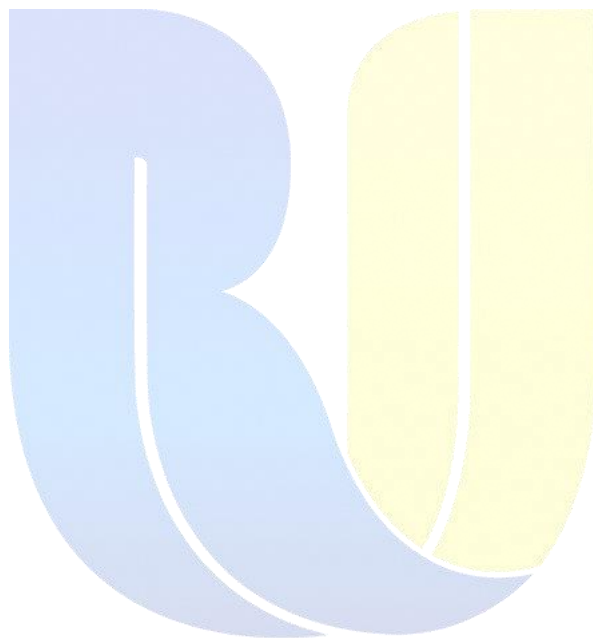


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LISTING PROGRAM

```

1. home.php
<div class="art-post">
<div class="art-post-body">
<div class="art-post-inner art-article">
<h2 class="art-postheader">Selamat Datang Pelanggan Bengkel Ari</h2>
<div class="art-postcontent">
<table width="750" border="1">
  <tr>
    <td width="105" rowspan="2"><span style="color:#960; font-
family:'Courier New', Courier, monospace;"></span></td>
    <td>Kerusakan Kelistrikan Sepeda Motor: </td>
  </tr>
  <tr>
    <td width="479"><p style="color:#960; font-family:'Courier New',
Courier, monospace;">Sistem kelistrikan pada sepeda motor memiliki peran
yang sangat penting dalam mendukung berbagai fungsi kendaraan, mulai dari
sistem pengapian, penerangan, hingga sistem kontrol elektronik. Kerusakan
pada sistem kelistrikan dapat menyebabkan berbagai gangguan, mulai dari
mesin sulit dihidupkan hingga kegagalan fungsi komponen tertentu
</p></td>
  </tr>
  <tr>
    <td rowspan="2"><span style="color:#960; font-family:'Courier New',
Courier, monospace;"></span></td>
    <td>Kerusakan Kelistrika Sepeda Motor : </td>
  </tr>
  <tr>
    <td><p style="color:#960; font-family:'Courier New', Courier,
monospace;">Beberapa kerusakan kelistrikan Sepeda Motor adalah sebagai
berikut:
1. Sistem Pengisian.
2. Sistem Starter.
3. Sistem Pengapian
4. Sistem Penerangan.
5. Klakson dan Panel Speedometer 6. Kabel dan Konektor.</td>
  </tr>
  <tr>
    <td colspan="2"><p style="color:#960; font-family:'Courier New',
Courier, monospace;"><div style=" background-color:#DCD0AD; top:10px;
left:50px; border:1px solid #999; border-radius:20px 20px; width:250px;
height:20px; margin-top:5px; text-align:center; padding:33px;"><a
href="index.php?top=pasien_add_fm.php" class="active"><span
class="l"></span><span class="r"></span><span class="t"><strong>Mulai
Diagnosa</strong></span></a></div></p></td>
  </tr>

```

```

    </tr>
</table>

```

```

<p><a href="index.php?top=pasien_add_fm.php" class="active"><span
class="l"></span><span class="r"></span></a></p>

```

```

</div>

```

```

<div class="cleared"></div>

```

```

</div>

```

```

    <div class="cleared"></div>

```

```

    </div>

```

```

</div>

```

2. index.php

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"[]>

```

```

<html xmlns="http://www.w3.org/1999/xhtml" dir="ltr" lang="en-US"
xml:lang="en">

```

```

<head>

```

```

    <!--

```

```

    Created by Artisteer v3.0.0.38499

```

```

    Base template (without user's data) checked by http://validator.w3.org :

```

```

    "This page is valid XHTML 1.0 Transitional"

```

```

    -->

```

```

    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8"
/>

```

```

    <title>Kerusakan Kelistrikan Sepeda Motor|Bayes </title>

```

```

    <meta name="description" content="Description" />

```

```

    <meta name="keywords" content="Keywords" />

```

```

    <link rel="stylesheet" href="style3.css" type="text/css" media="screen"
/>

```

```

    <!--[if IE 6]><link rel="stylesheet" href="style.ie6.css" type="text/css"
media="screen" /><![endif]-->

```

```

    <!--[if IE 7]><link rel="stylesheet" href="style.ie7.css" type="text/css"
media="screen" /><![endif]-->

```

```

    <script type="text/javascript" src="jquery.js"></script>

```

```

    <script type="text/javascript" src="script.js"></script>

```

```

    <script type="text/javascript">

```

```

    function direct_link(){

```

```

        //window.location.href="index.php?top=home.php";

```

```

        return false;

```

```

    }

```

```

    </script>

```

```

    <style type="text/css">

```

```

<!--

```

```

.style1 {

```

```

    font-size: 18px;

```

```

    color: #FF0000;

```

```

}
.style2 {
  color: #FF9900;
  font-size: 24px;
}
.style4 {font-size: 32px; color: #FFFF00;}
-->
</style>
</head>
<body onload="direct_link();">
<?php include "koneksi.php"; ?>
<div id="art-page-background-glare">
  <div id="art-page-background-glare-image"> </div>
</div>
<div id="art-main">
  <div class="art-header">
    <div class="art-header-clip">
      <div class="art-header-center">
        <div class="art-header-png"></div>
        <div class="style1"></div>
      </div>
    </div>
    <div class="art-header-wrapper">
      <div class="art-header-inner">
        <div class="art-headerobject"></div>
        <div class="art-logo">
          <h1 align="right"><a href="/index.html" class="style1"><span
class="style4">Sistem Pakar Identifikasi Kerusakan Kelistrikan Sepeda
Motor</span></a> </h1>
          <h1 align="right" class="art-logo-text style2">Menggunakan
Metode Bayes</h1>
        </div>
      </div>
    </div>
    </div>
    </div>
    <div class="cleared reset-box"></div><div class="art-sheet">
      <div class="art-sheet-tl"></div>
      <div class="art-sheet-tr"></div>
      <div class="art-sheet-bl"></div>
      <div class="art-sheet-br"></div>
      <div class="art-sheet-tc"></div>
      <div class="art-sheet-bc"></div>
      <div class="art-sheet-cl"></div>
      <div class="art-sheet-cr"></div>
      <div class="art-sheet-cc"></div>
      <div class="art-sheet-body">
    <div class="art-nav">
      <div class="art-nav-l"></div>

```

```

    <div class="art-nav-r"></div>
<div class="art-nav-outer">
<?php include "menu.php"; ?>
</div>
</div>
<div class="cleared reset-box"></div>
<div class="art-content-layout">
    <div class="art-content-layout-row">
        <div class="art-layout-cell art-content">
<div class="art-post">
    <div class="art-post-body">
<div class="art-post-inner art-article">
<div class="art-postcontent">
<div style="display:none;"><?php $stop=$_GET['top']; ?></div>
<?php
if(empty($stop)){
$on_top="home.php";
echo      "<meta      http-equiv='refresh'      content='0;
url=index.php?top=home.php'>";
}
else{
$on_top=$stop;
include "$on_top";
//include "proses_diagnosa.php";
}
?>

        </div>
        <div class="cleared"></div>
    </div>

    <div class="cleared"></div>
</div>
</div>

    <div class="cleared"></div>
</div>
</div>
<div class="cleared"></div>
<div class="art-footer">
    <div class="art-footer-t"></div>
    <div class="art-footer-body">
        <a href="#" class="art-rss-tag-icon" title="RSS"></a>
        <div class="art-footer-text">

<p><br /></p>
<p>Copyright © 2025. All Rights Reserved. </p>
    </div>

```

```

        <div class="cleared"></div>
    </div>
</div>
    <div class="cleared"></div>
</div>
</div>
<div class="cleared"></div>
<p
                                class="art-page-footer"><a
href="http://www.artisteer.com/?p=website_templates">Website
Template</a> created with Artisteer.</p>
</div>
</body>
</html>

```

3. diagnosa.php

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"[>
<html xmlns="http://www.w3.org/1999/xhtml" dir="ltr" lang="en-US"
xml:lang="en">
<head>
    <!--
    Created by Artisteer v3.0.0.38499
    Base template (without user's data) checked by http://validator.w3.org :
    "This page is valid XHTML 1.0 Transitional"
    -->
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8"
/>
    <title>Silahkan Melakukan Registrasi</title>
    <meta name="description" content="Description" />
    <meta name="keywords" content="Keywords" />

    <link rel="stylesheet" href="style.css" type="text/css" media="screen" />
    <!--[if IE 6]><link rel="stylesheet" href="style.ie6.css" type="text/css"
media="screen" /><![endif]-->
    <!--[if IE 7]><link rel="stylesheet" href="style.ie7.css" type="text/css"
media="screen" /><![endif]-->

    <script type="text/javascript" src="jquery.js"></script>
    <script type="text/javascript" src="script.js"></script>
</head>
<body>
<div id="art-page-background-glare">
    <div id="art-page-background-glare-image"> </div>
</div>
<div id="art-main">
    <div class="art-header">
        <div class="art-header-clip">
            <div class="art-header-center">

```

```

        <div class="art-header-png"></div>
        <div class="art-header-jpeg"></div>
    </div>
</div>
<div class="art-header-wrapper">
<div class="art-header-inner">
    <div class="art-headerobject"></div>
    <div class="art-logo">
        <h1 class="art-logo-name"><a href="/index.html">Sistem Pakar
Diagnosa Penyakit Kleptomania</a></h1>
        <h2 class="art-logo-text">Menggunakan Metode Case
Based Reasoning (CBR) | PHP&Mysql</h2>
    </div>
</div>
</div>
</div>
<div class="cleared reset-box"></div><div class="art-sheet">
    <div class="art-sheet-tl"></div>
    <div class="art-sheet-tr"></div>
    <div class="art-sheet-bl"></div>
    <div class="art-sheet-br"></div>
    <div class="art-sheet-tc"></div>
    <div class="art-sheet-bc"></div>
    <div class="art-sheet-cl"></div>
    <div class="art-sheet-cr"></div>
    <div class="art-sheet-cc"></div>
    <div class="art-sheet-body">
<div class="art-nav">
    <div class="art-nav-l"></div>
    <div class="art-nav-r"></div>
<div class="art-nav-outer">
    <ul class="art-hmenu">
        <li>
            <a href="home.php"><span class="l"></span><span
class="r"></span><span class="t">Home</span></a>
        </li>
        <li>
            <a href="diagnosa.php" class="active"><span
class="l"></span><span class="r"></span><span
class="t">Diagnosa</span></a>
        </li>
        <li>
            <a href="info-penyakit.php"><span
class="l"></span><span class="r"></span><span
class="t">Info
Penyakit</span></a>
        </li>
    </ul>

```



```

        <a href="about.php"><span class="l"></span><span
class="r"></span><span class="t">About</span></a>
    </li>
    <li>
        <a href="help.php"><span class="l"></span><span
class="r"></span><span class="t">Help</span></a>
    </li>
    <li>
        <a href="admin.php"><span class="l"></span><span
class="r"></span><span class="t">Admin</span></a>
    </li>
</ul>
</div>
</div>
<div class="cleared reset-box"></div>
<div class="art-content-layout">
    <div class="art-content-layout-row">
        <div class="art-layout-cell art-sidebar1">

            <div class="cleared"></div>
        </div>
        <div class="art-layout-cell art-content">
<div class="art-post">
    <div class="art-post-body">
<div class="art-post-inner art-article">
    <h2 class="art-postheader">
        Silahkan Melakukan Registrasi
    </h2>
    <div class="art-postcontent">

<p><br /></p>

        </div>
    <div class="cleared"></div>
    </div>

    <div class="cleared"></div>
</div>
</div>

    <div class="cleared"></div>
</div>

    <div class="cleared"></div>
</div>
<div class="art-footer">
    <div class="art-footer-t"></div>

```

```

<div class="art-footer-body">
  <a href="#" class="art-rss-tag-icon" title="RSS"></a>
  <div class="art-footer-text">

<p><br /></p>
<p>Copyright © 2013. All Rights Reserved.</p>

</div>
<div class="cleared"></div>
</div>
</div>
<div class="cleared"></div>
</div>
</div>
<div class="cleared"></div>
<p
  class="art-page-footer"><a
href="http://www.artisteer.com/?p=website_templates">Website
Template</a> created with Artisteer.</p>
</div>
</body>
</html>
4. proses_diagnosa.php
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Proses Diagnosa</title>
<style type="text/css">
p{ padding-left:2px; text-indent:0px;}
</style>
</head>
<body>
<div class="konten">
<div style="text-align:center; background:linear-gradient(to top, #C90,
#CC6); color:#ffffff; font-family:Calibri; border-radius:50px 50px;
height:35px; margin-bottom:8px;">
<a
style="background-color:#C90;"
href="index.php?top=konsultasifm.php"><strong>ULANG
DIAGNOSA</strong></a>
<a
style="background-color:#99AB74;"
href="index.php?top=pasien_add_fm.php"><strong>DIAGNOSA PASIEN
SELANJUTNYA</strong></a><br />Hasil Diagnosa
Penyakit THT</div>
<?php
include "koneksi.php";
// kosongkan tabel tmp_penyakit

```

```

$kosong_tmp_penyakit=mysql_query("DELETE FROM tmp_penyakit");
$sqlpenyakit="SELECT * FROM tbrule GROUP BY kd_penyakit ";
$querypenyakit=mysql_query($sqlpenyakit);
$Similarity=0;
echo"<div style='display:none;'>";
echo "</div>";
?>

<div style="float:left; position:inherit; width:320px;"><table width="330"
height="158" border="1" style="float:left;">
  <tr>
    <td height="38"><h2>Hasil Analisa Bayes</h2></td>
  </tr>
  <tr>
    <td height="99">
      <table width="170" border="1">
        <tr>
          <td width="60" rowspan="2" align="right"><br />P(H\E) =</td>
          <td width="94">P(E\H) * P(H)<hr />P(E)</td>
        </tr>
      </table><hr />
      <?php
        // retrieve data penyakit
        echo      "<strong>PROSES          PERHITUNGAN          NILAI
        BAYES</strong><BR><BR>";
        //menampilkan gejala terpilih
        echo      "<div style='border-radius:50px 50px;background-
        color:#0099FF; padding:2px 2px 2px 5px; color:#ffffff;'><strong>GEJALA
        YANG DIALAMI</strong></div>";
        $query_gejala_input=mysql_query("SELECT      tbgejala.gejala      AS
        namagejala,tmp_gejala.kd_gejala FROM      tbgejala,tmp_gejala WHERE
        tmp_gejala.kd_gejala=tbgejala.kd_gejala");
        $nogejala=0;
        while($row_gejala_input=mysql_fetch_array($query_gejala_input)){
          $nogejala++;
          echo      "<li style='list-style:none;'><img src='images/checkbox.jpg'
          width='20' height='20'><strong>".[$row_gejala_input[kd_gejala]]      ".
          $row_gejala_input[namagejala]. "</strong></li>";
          $kd_gejalaTmp=$row_gejala_input[kd_gejala];
          $NilaiProbabilitasGejalaH=mysql_query("SELECT      *      FROM
          tbrule WHERE kd_gejala='$kd_gejalaTmp' ");

          $dataProbabilitasGejalaH=mysql_fetch_array($NilaiProbabilitasGejalaH);
          echo
          "&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&Nilai
          Probablitas Gejala : ".$dataProbabilitasGejalaH[bobot]."<br>";
          } echo "<br>";
          // $strKosongtmpanalisa=mysql_query(" DELETE FROM tmp_analisa");

```

```

$strEmptyTotalBayes=mysql_query(" DELETE FROM tmp_totalbayes ");
$strP=mysql_query("SELECT * FROM tbrule,tbpenyakit WHERE
tbrule.kd_penyakit=tbpenyakit.kd_penyakit GROUP BY tbrule.kd_penyakit
ORDER BY tbrule.kd_penyakit ASC");
while($dataP=mysql_fetch_array($strP)){
    echo "<span style='font-weight:bold; color:red; text-
decoration:underline;'>PROSES PERHITUNGAN KASUS : "
.$dataP['kd_penyakit']. " ( $dataP[nama_penyakit])."</span><br>";
    //ambil nilai propabilitas (H)
    $kd_penyakitP=$dataP['kd_penyakit'];
    $strProbabilitasPHE=mysql_query("SELECT * FROM
nilai_probabilitas_p WHERE kd_penyakit='$kd_penyakitP' ");
    $dataProbabilitasPHE=mysql_fetch_array($strProbabilitasPHE);
    echo "<span style='font-weight:bold; color:blue;'>nilai probabilitas
$kd_penyakitP = ".$dataProbabilitasPHE['nilai']. "</span><br>";
    //retrive data gejala pada penyakit
    $strGejala=mysql_query("SELECT * FROM tmp_gejala ORDER
BY kd_gejala ASC");
    $Proses=0; $nilaiBagi=0;
    while ($dataGejala=mysql_fetch_array($strGejala)){
        echo "<span style='color:green;'>Gejala yang di alami :
".$dataGejala['kd_gejala']. "</span><br>";
        //ambil data bobot gejala per penyakit
        $kd_gejalaP=$dataGejala['kd_gejala'];
        $strGejalaBobot=mysql_query("SELECT * FROM tbrule
WHERE kd_gejala='$kd_gejalaP' AND kd_penyakit='$kd_penyakitP' ");
        $Proses=$Proses+1;
        $dataGejalaBobot=mysql_fetch_array($strGejalaBobot);
        //echo "H(" ".$kd_gejalaP
        . "=". $dataGejalaBobot['bobot']. "<br>";
        echo "H(" ".$kd_penyakitP." | " . $dataGejalaBobot['kd_gejala']. " )
<strong>[</strong>H(" . $kd_gejalaP . " | " . $kd_penyakitP . ")
H($kd_penyakitP)<strong>]</strong> /";
        echo "<br>";
        if(empty($dataGejalaBobot['bobot'])){
            $dataGBobot=0;}else{ $dataGBobot=$dataGejalaBobot['bobot'];};
        echo "H($kd_penyakitP|$kd_gejalaP) =
$kdGBobot * $dataProbabilitasPHE[nilai] <br>";
        echo "<hr style='margin-left:80px;'>";
        //echo "<span style='margin-
left:80px;'>$dataGejalaBobot[bobot] x $dataProbabilitasPHE[nilai] + ";
        echo "<span style='margin-left:80px;'>";

        //mengambil nilai probabilitas pada hipotesis nilai H
        pada setiap penyakit
        $strH_nPenyakit=mysql_query("SELECT * FROM
nilai_probabilitas_p ORDER BY kd_penyakit ASC");

```

```

                                echo "<strong>[</strong> H ";
                                $NilaiProbabilitasEvidencePH=0;                                $nPH=0;
$nilaiBawah=0;
                                $strKosongtmpanalisa=mysql_query("        DELETE
FROM tmp_analisa ");
                                while
($dataH_nPenyakit=mysql_fetch_array($strH_nPenyakit)){
                                //mencari gejala di tbrule apakah ad, jika
tidak ad maka akan bernilai True=value, jika False=0
                                // $NilaiProbabilitasEvidencePH=0;

                                $kd_penyakitH_n=$dataH_nPenyakit['kd_penyakit'];
                                $strGejalatbrule=mysql_query("SELECT *
FROM tbrule WHERE kd_penyakit='$kd_penyakitH_n' AND
kd_gejala='$kd_gejalaP' ");

                                $dataGejalatbrule=mysql_fetch_array($strGejalatbrule);
                                if (!empty($dataGejalatbrule)){
                                $NbobotGejalaR=$dataGejalatbrule['bobot']; }else { $NbobotGejalaR=0;}

                                // $NbobotGejalaR=$dataGejalatbrule['bobot'];
                                echo
                                "($kd_gejalaP|".$dataH_nPenyakit['kd_penyakit'].")                                x
                                H(".$dataH_nPenyakit['kd_penyakit']. ") + ";
                                //echo                                "<hr                                style='margin-
left:80px;color:red;'>";
                                echo                                "<span                                style='color:red; font-
weight:bold;'>";
                                echo "H ($kd_gejalaP = $NbobotGejalaR
|".$dataH_nPenyakit['kd_penyakit'].")=".$dataH_nPenyakit['nilai'].")
                                +<br>";
                                echo                                "$NbobotGejalaR                                x
                                ".$dataH_nPenyakit['nilai'];
                                $nPH=$NbobotGejalaR*$dataH_nPenyakit['nilai']; echo "=$nPH";
                                $NilaiProbabilitasEvidencePH=$nPH; echo
                                "[nilai evidence=".$NilaiProbabilitasEvidencePH."]";

                                // $NilaiProbabilitasEvidencePH=$NilaiProbabilitasEvidencePH+$nPH;
                                echo "(jumlah evidence = $NilaiProbabilitasEvidencePH)";
                                //input nilai kedalam tabel tmp_analisa
                                $kdProses="Proses".$Proses;

                                $strNilaiProbEvidence=mysql_query("INSERT                                INTO
                                tmp_analisa(kd_proses,kd_penyakit,kd_gejala,nilaiPH)                                VALUES
                                ('$kdProses','$kd_penyakitH_n','$kd_gejalaP','$NilaiProbabilitasEvidenceP
                                H') ");

```

```

// $nilaiBawah = $NilaiProbabilitasEvidencePH + $nPH; echo "(nilai bawah
= $nilaiBawah)";

echo "</span>"; // $nPH = 0;
} echo "<strong>]</strong>";
// sum nilai tmp_analisa

$strSumTmpAnalisa = mysql_query("SELECT SUM(nilaiPH) AS
NilaiSumPH FROM tmp_analisa");

$dataSumTmpAnalisa = mysql_fetch_array($strSumTmpAnalisa);
echo "sum
$dataSumTmpAnalisa[NilaiSumPH]";
$nilaiSum = $dataSumTmpAnalisa['NilaiSumPH'];

$strInsertTmpPenyakit = mysql_query("INSERT INTO
tmp_penyakit(kd_penyakit, kd_gejala, nilai) VALUES
('$kd_penyakitP', '$kd_gejalaP', '$nilaiSum')");
echo "</span><br>";

// jumlahkan h1 * g1
$bobotG = $dataGejalaBobot['bobot'];
$bobotP = $dataProbabilitasPHE['nilai']; $NilaiPHAtas = $bobotG * $bobotP;
echo
"H($kd_penyakitP|$dataGejalaBobot[kd_gejala] = $NilaiPHAtas";
echo "<hr style='margin-left:80px;'>";
echo "<span style='margin-left:80px;'>$nilaiSum
</span><br>"; // $NilaiProbabilitasEvidencePH </span><br>";

// $HasilBagiPHgejalaPHpenyakit = $NilaiPHAtas / $NilaiProbabilitasEviden
cePH;
$nilaiBagi = $NilaiPHAtas / $nilaiSum;
echo
"H($kd_penyakitP|$dataGejalaBobot[kd_gejala] = $nilaiBagi<br><br>";
// memasukkan kedalam tabel nilai bayes
$strTotalBayes = mysql_query("INSERT INTO
tmp_totalbayes (kd_penyakit, kd_gejala, totalbayes) VALUES
('$kd_penyakitP', '$kd_gejalaP', '$nilaiBagi')");
}$Proses = $Proses + 1;
echo "<hr>";
}

?>
</td>
</tr>
</table></div>
<div style="float:left; min-height:500px; margin-left:20px;"><table
width="430" border="0" bgcolor="#0099FF" cellspacing="1"
cellpadding="4" bordercolor="#0099FF">

```

```

<tr bgcolor="#ffffff">
  <td width="408" height="32" style="color:#C60;">
    <?php
      include "koneksi.php";
      echo "<div style='border-radius:50px 50px;background-color:#0099FF;
padding:2px 2px 2px 5px; color:#ffffff;'><strong>HASIL
DIAGNOSA</strong></div>";
      echo "<p>DATA PASIEN</p>";
      $arrPasien=array();
      $queryP=mysql_query("SELECT * FROM tbpasien ORDER BY idpasien
DESC LIMIT 1 ");
      while($dataP=mysql_fetch_array($queryP)){
        $arrPasien[]=$dataP[0]; $arrPasien[]=$dataP[1];
        $arrPasien[]=$dataP[2]; $arrPasien[]=$dataP[3];
        $arrPasien[]=$dataP[4]; $arrPasien[]=$dataP[6];
        $arrPasien[]=$dataP[8];
        echo "Nama Pasien : $dataP[nama] <br>";
        echo "Kelamin : $dataP[kelamin] <br>";
        echo "Umur : $dataP[umur] <br>";
        echo "Alamat : $dataP[alamat] <br>";
        echo "Email : $dataP[email] <br>";
        echo "Tanggal Diagnosa : $dataP[tanggal] <br>";
      }
      echo "<hr>";
      echo "<p>Berdasarkan Gejala yang di alami pasien yaitu : </p>";
      $query_gejala_input=mysql_query("SELECT tbgejala.gejala AS
namagejala,tmp_gejala.kd_gejala FROM tbgejala,tmp_gejala WHERE
tmp_gejala.kd_gejala=tbgejala.kd_gejala");
      $nogejala=0;
      while($row_gejala_input=mysql_fetch_array($query_gejala_input)){
        $nogejala++;
        echo "<li style='list-style:none;'><img src='images/checkbox.jpg'
width='20' height='20'><strong>" . $row_gejala_input['namagejala'].
"</strong></li>";
      }
    ?>
    <p style=" color: #C60; overflow:auto;">Maka dapat disimpulkan
penyakit :</p>
    <?php
      $strHasilBayes=mysql_query("SELECT kd_penyakit,
SUM(totalbayes)AS nilaiBayesTotal FROM tmp_totalbayes WHERE NOT
totalbayes='0' GROUP BY kd_penyakit ORDER BY nilaiBayesTotal DESC
");
      while($dataHasilBayes=mysql_fetch_array($strHasilBayes)){
        echo "<li>$dataHasilBayes[kd_penyakit] |";
        $bobotHasil=substr($dataHasilBayes['nilaiBayesTotal'],0,5);
        echo "bobot = ".$bobotHasil; echo "&nbsp;&nbsp;&nbsp;";
        $kd_penyakitS=$dataHasilBayes['kd_penyakit'];

```



```

        $strPenyakitSolusi=mysql_query("SELECT * FROM tbpenyakit
WHERE tbpenyakit.kd_penyakit='$kd_penyakitS' ");
        $dataPenyakitSolusi=mysql_fetch_array($strPenyakitSolusi);
        echo "<span style='font-size:12pt; color:#C60; font-
weight:bold;'>Nama          Penyakit          :
\".$dataPenyakitSolusi['nama_penyakit'].\"</span><br>";
        echo "<div style='font-size:9pt; color:#333; border:1px solid #999;
padding:2px 2px 2px 2px; max-height:80px; overflow:auto;
'><strong>Definisi          Penyakit          :</strong>
\".$dataPenyakitSolusi['definisi'].\"</div><br>";
        echo "<div style='font-size:9pt; color:#333; border:1px solid #999;
padding:2px 2px 2px 2px; max-height:100px; overflow:auto;
'><strong>Solusi          Penanganan          :</strong>
\".$dataPenyakitSolusi['solusi'].\"</div><br>";
        echo "</li><hr>";
        $queryInsertP=mysql_query("INSERT INTO          tbhasil
(idpasien,kd_penyakit,tanggal_diagnosa)          VALUES
('$arrPasien[0]','$kd_penyakitS','$arrPasien[5]' )");
    }
    ?>
</td>
</tr>
</table></div>
</div>
</body>
</html>

```

5. haladmin.php

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"[>
<html xmlns="http://www.w3.org/1999/xhtml" dir="ltr" lang="en-US"
xml:lang="en">
<head>
    <!--
    Created by Artisteer v3.0.0.38499
    Base template (without user's data) checked by http://validator.w3.org :
    "This page is valid XHTML 1.0 Transitional"
    -->
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8"
/>
    <title>Admin|KKSP[Bayes]</title>
    <meta name="description" content="Description" />
    <meta name="keywords" content="Keywords" />
    <link href="../images/favicon.png" rel="shortcut icon" />

    <link rel="stylesheet" href="../style3.css" type="text/css" media="screen"
/>
    <link rel="stylesheet" type="text/css" href="../jquery-ui.css" />

```



```

<!--[if IE 6]><link rel="stylesheet" href="style.ie6.css" type="text/css"
media="screen" /><![endif]-->
<!--[if IE 7]><link rel="stylesheet" href="style.ie7.css" type="text/css"
media="screen" /><![endif]-->
<script type="text/javascript" src="../jquery-1.10.2.js"></script>
<script type="text/javascript" src="../jquery-ui.js"></script>
<style type="text/css">
<!--
.style1 {
    font-size: 32px;
    font-weight: bold;
    color: #FFFF00;
}
.style3 {
    font-size: 24px;
    font-weight: bold;
    color: #993333;
    font-family: arial;
}
-->
</style>
</head>
<body>
<?php include "../koneksi.php"; ?>
<div id="art-page-background-glare">
    <div id="art-page-background-glare-image"> </div>
</div>
<div id="art-main">
    <div class="art-header">
        <div class="art-header-clip">
            <div class="art-header-center">
                <div class="art-header-png"></div>
                <div class="art-header-jpeg"></div>
            </div>
        </div>
    </div>
    <div class="art-header-wrapper">
        <div class="art-header-inner">
            <div class="art-headerobject"></div>
            <div class="art-logo">
                <h1 align="right"><a href="/index.html" class="style1">Sistem
Pakar Identifikasi Kerusakan Kelistrikan Sepeda Motor</a>      </h1>
                <h1 align="right" class="style3">Menggunakan Metode Bayes</h1>
            </div>
        </div>
    </div>
    <div class="cleared reset-box"></div><div class="art-sheet">
        <div class="art-sheet-tl"></div>

```

```

        <div class="art-sheet-tr"></div>
        <div class="art-sheet-bl"></div>
        <div class="art-sheet-br"></div>
        <div class="art-sheet-tc"></div>
        <div class="art-sheet-bc"></div>
        <div class="art-sheet-cl"></div>
        <div class="art-sheet-cr"></div>
        <div class="art-sheet-cc"></div>
        <div class="art-sheet-body">
    <div class="art-nav">
        <div class="art-nav-l"></div>
        <div class="art-nav-r"></div>
    <div class="art-nav-outer">
        <?php include "menu.php"; ?>
    </div>
</div>
<div class="cleared reset-box"></div>
<div class="art-content-layout">
    <div class="art-content-layout-row">
        <div class="art-layout-cell art-content">
            <div class="art-post">
                <div class="art-post-body">
                    <div class="art-post-inner art-article">
                        <div class="art-postcontent">
                            <?php
                                $top=$_GET['top'];
                                if(empty($top)){
                                    $on_top="home.php";
                                }
                                else{
                                    $on_top=$top;
                                    include "$on_top";
                                    //include "proses_diagnosa.php";
                                }
                            ?>
                        </div>
                        <div class="cleared"></div>
                    </div>

                    <div class="cleared"></div>
                </div>
            </div>

            <div class="cleared"></div>
        </div>
    </div>

    <div class="cleared"></div>
</div>

    <div class="cleared"></div>
</div>
<div class="cleared"></div>

```

```

<div class="art-footer">
  <div class="art-footer-t"></div>
  <div class="art-footer-body">
    <a href="#" class="art-rss-tag-icon" title="RSS"></a>
    <div class="art-footer-text">

<p><br /></p>
<p>Copyright    ©    2025.    All    Rights    Reserved.    </p>
</div>
    <div class="cleared"></div>
  </div>
</div>
    <div class="cleared"></div>
  </div>
</div>
  <div class="cleared"></div>
  <p
    class="art-page-footer"><a
href="http://www.artisteer.com/?p=website_templates">Website
Template</a> created with Artisteer.</p>
</div>
</body>
</html>

```

6. kerusakan_solusi.php
- ```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-
1">
<title>Kerusakan dan solusi</title>
<script type="text/javascript">
$(document).ready(function(){
 $("#kd_kerusakan").focus();
 })
function validasi(form){
 if(form.kd_kerusakan.value==""){
 alert("Masukkan Kode Kerusakan..!");
 form.kd_kerusakan.focus(); return false;
 }else if(form.nama_kerusakan.value==""){
 alert("Masukkan Nama Kerusakan..!");
 form.nama_kerusakan.focus(); return false;
 }else if(form.definisi.value==""){
 alert("Masukkan Definisi Kerusakan..!");
 form.definisi.focus(); return false;
 }else if(form.solusi.value==""){
 alert("Masukkan Solusi Kerusakan..!");
 form.solusi.focus();return false

```

```

 }
}
function konfirmasi(kd_kerusakan){
 var kd_hapus=kd_kerusakan;
 var url_str;
 url_str="hpskerusakan.php?kdhapus="+kd_hapus;
 var r=confirm("Yakin ingin menghapus data..?" +kd_hapus);
 if (r==true){
 window.location=url_str;
 }else{
 //alert("no");
 }
}
}
</script>
</head>
<body>
<h2>Data Kerusakan dan Solusi Penanganannya</h2><hr>
<form name="form3" method="post" onSubmit="return validasi(this);"
action="simpankerusakan.php">
<table class="tab" width="667" border="0" cellpadding="2"
cellspacing="1" align="center">
<tr align="center">
<td colspan="3"> </td>
</tr>
<tr>
<td width="88">Kode Kerusakan </td>
<td width="10">:</td>
<td width="180">
<input name="kd_kerusakan" type="text" id="kd_kerusakan" size="4"
maxlength="4">
</td>
</tr>
<tr valign="top">
<td>Nama Kerusakan</td>
<td>:</td>
<td>
<input type="text" name="nama_kerusakan" id="nama_kerusakan"
size="30" maxlength="30">
</td>
</tr>
<tr valign="top">
<td>Definisi</td>
<td>:</td>
<td>
<textarea name="definisi" id="definisi" rows="2"
cols="70"></textarea>
</td>
</tr>

```

```

<tr valign="top">
 <td>Solusi</td>
 <td>:</td>
 <td>
<textarea name="solusi" id="solusi" rows="2" cols="70"></textarea>
</td>
</tr>
<tr>
 <td height="23"> </td>
 <td> </td>
 <td>
 <input name="simpan" type="Submit" id="simpan" value="Simpan">
 <input type="submit" name="Submit" value="Reset">
 </td>
</tr>
</table>
</form>

<div class="CSSTableGenerator">
<table id="tabel" width="100%" cellpadding="3" cellspacing="0"
border="1" align="center">
 <tr valign="top" bgcolor="#CCCC99">
 <td width="108">No.</td>
 <td width="108">Kode Kerusakan </td>
 <td width="200">Nama Kerusakan</td>
 <td width="200">Definisi</td>
 <td width="256">Solusi</td>
 <td width="48">Edit</td>
 <td width="53">Hapus</td>
 </tr>
<?php
//include "inc.connect/connect.php";
//include "../librari/inc.koneksidb.php";
include "../koneksi.php";
$sql = "SELECT * FROM tbkerusakan ORDER BY kd_kerusakan ASC";
$qry = mysql_query($sql,$koneksi) or die ("SQL Error".mysql_error());
$no=0;
while ($data = mysql_fetch_array ($qry)) {
$no++;
?>
<tr valign="baseline">
 <td><?php echo $no; ?> </td>
 <td><?php echo $data['kd_kerusakan']; ?></td>
 <td><?php echo $data['nama_kerusakan']; ?></td>
 <td><?php echo $data['definisi']; ?></td>
 <td><?php echo $data['solusi']; ?></td>

```

```

 <td><a title="Edit Kerusakan" href="edkerusakan.php?kdubah=<?php
echo $data['kd_kerusakan'];?>"></td>
 <td><a title="Hapus Kerusakan" style="cursor:pointer;" onclick="return
konfirmasi('<?php echo $data['kd_kerusakan'];?>');">
 </td>
 </tr>
 <?php
 } ?>
</table></div>
</body>
</html>

```

7. gejala.php
- ```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-
1">
<script type="text/javascript">
function validasi(form){
    if(form.kd_gejala.value==""){
        alert("Masukkan kode gejala..!");
        form.kd_gejala.focus(); return false;
    }else if(form.gejala.value==""){
        alert("Masukkan gejala..!");
        form.gejala.focus(); return false;
    }
    form.submit();
}
function konfirmasi(kd_gejala){
    var kd_hapus=kd_gejala;
    var url_str;
    url_str="hpsgejala.php?kdhapus="+kd_hapus;
    var r=confirm("Yakin ingin menghapus data..?" +kd_hapus);
    if (r==true){
        window.location=url_str;
    }else{
        //alert("no");
    }
}
</script>
</head>
<body>
<h2>Data Gejala-gejala</h2>

```

```

<form name="form3" onSubmit="return validasi(this);" method="post"
action="simpangejala.php">
<table class="tab" width="477" border="0" align="center">
  <tr>
    <td colspan="3"><div align="center"></div></td>
  </tr>
  <tr>
    <td width="95">Kode gejala </td>
    <td width="8">:</td>
    <td width="224">
      <input name="kd_gejala" type="text" id="kd_gejala" size="4"
maxlength="4">
    </td>
  </tr>
  <tr>
    <td>Gejala </td>
    <td>:</td>
    <td>
      <textarea name="gejala" rows="2" cols="40" id="gejala"></textarea>
    </td>
  </tr>
  <tr>
    <td>&nbsp;</td>
    <td>&nbsp;</td>
    <td>
      <input name="simpan" type="submit" id="simpan" value="Simpan">
      <input type="reset" name="reset" value="Reset">
    </td>
  </tr>
</table>
</form>
<div class="CSSTableGenerator">
<table width="100%" border="1" align="center" cellpadding="3"
cellspacing="0">
  <tr bgcolor="#CCCC99" align="center">
    <td width="85"><strong>Kode Gejala</strong></td>
    <td width="505"><strong>Gejala</strong></td>
    <td width="50"><strong>Edit</strong></td>
    <td width="50"><strong>Hapus</strong></td>
  </tr>
  <tr>
    <?php
    //include("inc.connect/connect.php");
    include "../koneksi.php";
    $sql = "SELECT * FROM tbgejala ORDER BY kd_gejala";
    $qry = mysql_query($sql,$koneksi) or die ("SQL Error".mysql_error());
    $no=0;
    while ($data = mysql_fetch_array ($qry)) {

```



```
$no++;
?>
```

```
<tr>
  <td><?php echo $data['kd_gejala']; ?></td>
  <td><?php echo $data['gejala']; ?></td>
  <td><a title="Edit Kerusakan" href="edgejala.php?kdubah=<?php echo
$data['kd_gejala'];?>"></a></td>
  <td><a title="Hapus Gejala" style="cursor:pointer;" onclick="return
konfirmasi('<?php echo $data['kd_gejala'];?>');"></a></td>
</tr>
<?php
} ?>
```

```
</table></div>
```

```
<p>&nbsp;</p>
```

```
</body>
```

```
</html>
```

8. relasi.php

```
<html>
```

```
<head>
```

```
<style type="text/css">
```

```
p {text-indent:0pt;}
</style>
```

```
<script type="text/javascript">
```

```
function konfirmasi(id_rule){
```

```
  var kd_hapus=id_rule;
```

```
  var url_str;
```

```
  url_str="hapus_relasi.php?id_rule="+kd_hapus;
```

```
  var r=confirm("Yakin ingin menghapus data..?" +kd_hapus);
```

```
  if (r==true){
```

```
    window.location=url_str;
```

```
  }else{
```

```
    //alert("no");
```

```
  }
```

```
}
```

```
</script>
```

```
</head>
```

```
<body>
```

```
<h2>Data Relasi </h2><hr>
```

```
<ul class="sub-menu">
```

```
  <li><a href="haladmin.php?top=rule-kerusakan.php">Nilai Probabilitas
Kerusakan P(H)</a></li>
```

```
  <li><a href="haladmin.php?top=relasi.php">Nilai Probabilitas Gejala
P(E/H)</a></li>
```

```
</ul><br><br>
```

```
<div class="konten">
```

[illegible]

```

        echo                                "value='$datag[kd_gejala]'
$cek>$datag[kd_gejala]&nbsp;|&nbsp;$datag[gejala]</option>";
    }
    ?>
    </select>
  </td>
</tr>
<tr bgcolor="#FFFFFF">
  <td>Nilai Probabilitas (H)</td>
  <td><input type="text" id="txtbobot" name="txtbobot" size="5" >
    ex(0.1, 0.2, 0.3, 0.11)</td>
</tr>
<tr bgcolor="#FFFFFF">
  <td>&nbsp;</td>
  <td><input type="submit" name="Submit" value="Simpan" /></td>
</tr>
</table>
</div>
</form>
<table width="100%" border="0" cellpadding="4" cellspacing="1"
bordercolor="#F0F0F0" >
  <tr>
    <td width="32"><strong>No</strong></td>
    <td width="105"><strong>Gejala</strong></td>
    <td width="535"><strong>Nama Kerusakan</strong><span
style="float:right; margin-right:25px;"><strong></strong></span></td>
  </tr>
  <?php
    $query=mysql_query("SELECT tbrule.kd_gejala,tbrule.kd_kerusakan,
tbkerusakan.kd_kerusakan, tbkerusakan.nama_kerusakan AS kerusakan
FROM tbrule,tbkerusakan WHERE
tbkerusakan.kd_kerusakan=tbrule.kd_kerusakan GROUP BY
tbrule.kd_kerusakan")or die(mysql_error());
    $no=0;
    while($row=mysql_fetch_array($query)){
      $sidkerusakan=$row['kd_kerusakan'];
      $no++;
    }
  <tr bgcolor="#FFFFFF" bordercolor="#333333">
    <td valign="top"><?php echo $no;?></td>
    <td valign="top"><?php
      //$query2=mysql_query("SELECT relasi.kd_gejala,gejala.kd_gejala
FROM relasi,gejala WHERE gejala.kd_gejala='$sidkerusakan')or
die(mysql_error());
      //$query2=mysql_query("SELECT relasi.kd_gejala FROM relasi WHERE
relasi.kd_kerusakan='$sidkerusakan')or die(mysql_error());
      $query2=mysql_query("SELECT tbrule.id_rule, tbrule.kd_gejala,
tbrule.bobot, tbrule.kd_kerusakan, tbgejala.gejala AS namagejala FROM

```




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Alamat: Jl. Prof. H.M. Yamin S.H., No. 173, Kisaran,
Kab. Asahan, Prov. Sumatera Utara Indonesia, 21224

Telp. 0623 - 41079

Kisaran, 08 April 2025

Nomor : 131-188/PP-00.10/UR/IV/2025

Hal : Permohonan Riset

Kepada Yth,

Pemilik Bengkel Ari

di_

Tempat

Dengan Hormat,

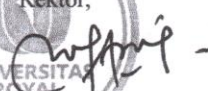
Semoga Tuhan Yang Maha Esa senantiasa memberikan kemudahan bagi kita semua dalam menjalankan aktivitas sehari-hari.

Universitas Royal sebagai salah satu perguruan tinggi penyelenggaraan program pendidikan Strata 1 (S1) dengan ini mengajukan permohonan kepada Bapak/Ibu agar kiranya dapat menerima Mahasiswa/I kami melaksanakan kegiatan Riset yang dilaksanakan pada tanggal **08 April 2025 - 08 Mei 2025**. Berikut ini data mahasiswa yang akan melaksanakan Riset :

No	Nama Mahasiswa	Program Studi	L/P	NIM
1	Rifki Aulia Rahman Putra	Sistem Informasi-S1	L	21.22.0404

Adapun Tujuan dilaksanakannya Riset ini untuk Menyelesaikan Penulisan Skripsi Program Strata 1 (S1) Universitas Royal. Judul Skripsi : "*Sistem Pakar Identifikasi Masalah Kelistrikan Sepeda Motor dengan Metode Bayes pada Bengkel Ari*".

Demikian permohonan ini kami sampaikan. Atas perhatian, kesediaan, dan kerjasama yang baik kami ucapkan terima kasih.

Hormat Kami
Rektor,

UNIVERSITAS ROYAL
Wan Mariatul Kifti, M.M.
NIDN. 0114057302

Tembusan :

Arasin

BENGKEL MOTOR ARI

Kisaran, 10 April 2024

Kepada Yth,
Rektor Universitas Royal
di_
Tempat

Nomor : -

Lampiran : -

Perihal : Surat Persetujuan Permohonan Riset

Sehubungan dengan surat Rektor Universitas Royal Kisaran penyelenggara program pendidikan Universitas Royal (S1) dengan Nomor : 131-188/PP-00.10/UR/IV/2025 perihal permohonan Riset.

Dengan ini diberitahukan bahwa, kami bersedia menerima Mahasiswa Universitas Royal untuk melakukan riset atas nama:

Nama : Rifki Aulia Rahman Putra

NIM : 21.22.0404

Program Studi : Sistem Informasi

Judul Skripsi : **"Sistem Pakar Identifikasi Masalah Kelistrikan Sepeda Motor Dengan Metode Bayes Pada Bengkel Ari"**

Demikian surat ini kami perbuat, atas kerja sama dan perhatian Bapak/Ibu kami ucapkan terima kasih.

BENGKEL MOTOR ARI
PEMILIK/PIPMPINAN



(MUHAMMAD ARIFIN)



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LEMBAR KONSULTASI SKRIPSI

Nama Mahasiswa : RIFKI AULIA RAHMAN PUTRA
NIM : 21220404
Program Studi : Sistem Informasi
Judul Skripsi/TA : SISTEM PAKAR IDENTIFIKASI MASALAH KELISTRIKAN SEPEDA MOTOR
DENGAN METODE BAYES PADA BENGKEL ARI
Dosen Pembimbing : 1. RAJA TAMA ANDRI AGUS, S.Kom., M.Kom
2. Cecep Maulana, MS
Lembar Konsultasi : Pembimbing 1
Tanggal Pertemuan : 20 Desember 2024
Pertama

PERTEMUAN/ TANGGAL	MATERI BAHASAN	PARAF DOSEN	KETERANGAN
20-12-2024	Perbaiki		BAB I (Revisi)
23-12-2024			BAB I (ACC)
24-12-2024	Perbaiki		BAB II (Revisi)
14-01-2025			BAB II (ACC)
20-01-2025			BAB III (ACC)
20-01-2025			Seminar Proposal (ACC)
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18-02-2025	Perbaiki		BAB IV (Revisi)
25-02-2025			BAB IV (ACC)
27-02-2025	perbaiki tampilan program, sesuai kan sama isi		BAB V (Revisi)
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11-04-2025	Perbaiki		BAB V (Revisi)
14-04-2025			BAB V (ACC)
15-04-2025	Perbaiki		BAB VI (Revisi)
16-04-2025			BAB VI (ACC)
16-04-2025			Pengujian Alat/Aplikasi (ACC)
16-04-2025			Seminar Hasil (ACC)

Kisaran, 16 April 2025

Ka. Prodi Sistem Informasi



Nurwati, M.Kom.
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Program Studi : Sistem Informasi
Judul Skripsi/TA : SISTEM PAKAR IDENTIFIKASI MASALAH KELISTRIKAN SEPEDA MOTOR
DENGAN METODE BAYES PADA BENGKEL ARI
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Pertama

PERTEMUAN/ TANGGAL	MATERI BAHASAN	PARAF DOSEN	KETERANGAN
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20-01-2025	Revisi Bab 3 tambahkan referensi pada kerangka penelitian dan tambahkan dokumentasi pada point pengumpulan data penelitian		BAB III (Revisi)
21-01-2025	Acc Bab III silahkan daftar diri Simpro		BAB III (ACC)
21-01-2025	Acc Seminar Proposal		Seminar Proposal (ACC)
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09-04-2025	Revisi Bab V penyajian tabel di perbaiki		BAB V (Revisi)
10-04-2025	Revisi Bab penyajian teks yang kurang tepat		BAB V (Revisi)
16-04-2025	Acc Bab VI persiapkan pengujian alat/aplikasi		BAB VI (ACC)
16-04-2025	Acc Bab V		BAB V (ACC)
16-04-2025	Acc pengujian Alat/aplikasi		Pengujian Alat/Aplikasi (ACC)
16-04-2025	Acc seminar hasil.		Seminar Hasil (ACC)
28-04-2025	Acc bab IV silahkan dilanjut ke Bab V		BAB IV (ACC)

Kisaran, 16 April 2025

Ka. Prodi Sistem Informasi



Nurwati, M.Kom.
NIDN: 0101068701

DAFTAR RIWAYAT HIDUP

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Tempat/tanggal lahir : Kisaran, 30 April 2003
Jenis Kelamin : Laki - Laki
Agama : Islam
Kebangsaan : Indonesia
Suku : Batak
Alamat : Jl. Sumantri Gg.Kelapa Lk.5 No. 84B



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2. Mis Al – Ikhlas Kisaran (2009-2015)
3. MTs.N 2 Kisaran (2015-2018)
4. MAS Muhammadiyah 2 Kisaran (2018-2021)

Demikianlah daftar riwayat hidup ini diperbuat dengan sebenarnya.

Kisaran, 24 April 2025

Penulis,

Rifki Aulia Rahman Putra Str Pane
NIM: 21.22.0404

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