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UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

LAMPIRAN – LAMPIRAN

Lampiran 1

Listing Program

Source Code Menu Utama

```
<!DOCTYPE html>
<html lang="id">

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="website sistem pakar">
    <meta name="author" content="mr k">
    <link rel="icon" href="image/icon.png">

    <title>Sistem Pakar Diagnosis Tingkat Stres pada Korban Bullying</title>

    <!-- Bootstrap core CSS -->
    <link rel="stylesheet" href="https://getbootstrap.com/docs/4.1/dist/css/bootstrap.min.css" crossorigin="anonymous">

    <!-- Custom styles for this template -->
    <link href="css/carousel.css" rel="stylesheet">
</head>

<body>
    <?php
        include 'navbar.php';
    ?>
    <main role="main">
        <!-- Carousel -->
        <div id="myCarousel" class="carousel slide" data-ride="carousel">
            <ol class="carousel-indicators">
                <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
                <li data-target="#myCarousel" data-slide-to="1"></li>
                <li data-target="#myCarousel" data-slide-
```

```
to="2"></li>
    </ol>
    <div class="carousel-inner">
        <div class="carousel-item active">
            
            <div class="container">
                <div class="carousel-caption text-left">
                    <h1>Sistem Pakar Diagnosis Tingkat Stres pada Korban Bullying dengan Metode Forward Chaining.</h1>
                    <p>Sistem ini merupakan Sistem Pakar untuk mendiagnosis tingkat Stres pada korban bullying menggunakan metode Forward Chaining. Sistem ini merupakan bentuk output dari salah satu syarat dalam menyelesaikan masalah studi di Program Studi Ilmu Komputer, Fakultas Sains dan Teknologi, Universitas Islam Negeri Sumatera Utara </p>
                    <p><button type="button" class="btn btn-lg btn-warning" data-target="#exampleModal" data-toggle="modal" data-whatever="@getbootstrap">Mulai</button></p>
                </div>
            </div>
        <div class="carousel-item">
            
            <div class="container">
                <div class="carousel-caption">
                    <h1>Sistem Pakar Diagnosis Tingkat Stres pada Korban Bullying dengan Metode Forward Chaining.</h1>
                    <p>Sistem ini merupakan Sistem Pakar untuk mendiagnosis tingkat Stres pada korban bullying menggunakan metode Forward Chaining. Sistem ini merupakan bentuk output dari salah satu syarat dalam menyelesaikan masalah studi di Program Studi Ilmu Komputer, Fakultas Sains dan Teknologi, Universitas Islam Negeri Sumatera Utara </p>
                    <p><button type="button" class="btn btn-lg btn-warning" data-target="#exampleModal" data-toggle="modal" data-whatever="@getbootstrap">Mulai</button></p>
                </div>
            </div>
        </div>
    </div>

```

```
btn btn-lg btn-warning" data-target="#exampleModal"
data-
toggle="modal" data-
whatever="@getbootstrap">Mulai</button></p>
</div>
</div>
</div>
<div class="carousel-item">

<div class="container">
<div class="carousel-caption text-
right">
<h1>Sistem Pakar Diagnosis Tingk
at Stres pada Korban Bullying dengan Metode Forward
Chaining.</h1>
<p>Sistem ini merupakan Sistem P
akar untuk mendiagnosis tingkat Stres pada korban bullying
menggunakan metode Forward C
haining. Sistem ini merupakan bentuk output dari salah satu
syarat dalam menyelesaikan m
asa studi di Program Studi Ilmu Komputer, Fakultas Sains dan
Teknologi, Universitas Islam
Negeri Sumatera Utara </p>
<p><button type="button" class="

btn btn-lg btn-warning" data-target="#exampleModal"
data-
toggle="modal" data-
whatever="@getbootstrap">Mulai</button></p>
</div>
</div>
</div>
</div>
<a class="carousel-control-
prev" href="#myCarousel" role="button" data-slide="prev">
<span class="carousel-control-prev-
icon" aria-hidden="true"></span>
<span class="sr-only">Previous</span>
</a>
<a class="carousel-control-
next" href="#myCarousel" role="button" data-slide="next">
<span class="carousel-control-next-
icon" aria-hidden="true"></span>
<span class="sr-only">Next</span>
</a>
```

```
</div> <!-- Carousel -->

<!-- MODAL -->
<div class="modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog modal-sm" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="exampleModalLabel">Identitas User</h5>
                <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <form action="simpan-session.php" method="post" enctype="multipart/form-data" role="form">
                <div class="modal-body">
                    <div class="form-group">
                        <label for="recipient-name" class="col-form-label">Nama :</label>
                        <input type="text" name="nama" class="form-control" id="input-name" placeholder="isikan nama anda" required autofocus>
                    </div>
                    <div class="form-group">
                        <label for="message-text" class="col-form-label">Umur :</label>
                        <input type="number" name="umur" class="form-control col-sm-8" placeholder="isikan umur anda" required>
                    </div>
                </div>
                <div class="modal-footer">
                    <button type="submit" class="btn btn-warning">Lanjut </button>
                </div>
            </form>
        </div>
    </div>
</div>
```

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

<!-- MODAL -->
<div class="modal fade" id="exampleModal2" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel"
     aria-hidden="true">
    <div class="modal-dialog modal-sm" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="exampleModalLabel">Identitas User</h5>
                <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <form action="simpan-session2.php" method="post" enctype="multipart/form-data" role="form">
                <div class="modal-body">
                    <div class="form-group">
                        <label for="recipient-name" class="col-form-label">Nama :</label>
                        <input type="text" name="nama" class="form-control" id="input-name" placeholder="isikan nama anda" required autofocus>
                    </div>
                    <div class="form-group">
                        <label for="message-text" class="col-form-label">Umur :</label>
                        <input type="number" name="umur" class="form-control col-sm-8" placeholder="isikan umur anda" required>
                    </div>
                </div>
                <div class="modal-footer">
                    <button type="submit" class="btn btn-warning">Lanjut </button>
                </div>
            </form>
        </div>
    </div>
</div>
```

```

                </div>
            </form>
        </div>

        </div>
    </div>
    <!-- Marketing messaging and featurettes
=====
<!--
- Wrap the rest of the page in another container to center all the content. -->

<div class="container marketing ">
    <!-- Three columns of text below the carousel -->
    <div class="row d-flex justify-content-center">
        <div class="col-lg-4 ">
            
            <h2>Sheila Safira</h2>
            <p>(0701172115)</p>
            <p>Judul : Sistem Pakar Diagnosis Tingkat Stres Pada Korban Bullying Dengan Metode Forward Chaining.</p>
            <p class="d-flex justify-content-start" style="margin-bottom:0;">Pembimbing 1: Abdul Halim Hasugian, M.Kom</p>
            <p class="d-flex justify-content-start" style="margin-bottom:0;">Pembimbing 2: Heri Santoso, M.Kom</p>
        </div>
    </div><!-- /.row -->
</main>
<footer id="sticky-footer" class="flex-shrink-0 py-2 bg-warning text-dark-50">

    <!-- Copyright -->
    <div class="container text-center py-3">© 2022 Copyright:
        <a href="/"> Sheila Safira</a>
    </div>
    <!-- Copyright -->

```

```
</footer>

<!-- Bootstrap core JavaScript
=====
-->
<!--
- Placed at the end of the document so the pages load faster
-->
<script src="https://code.jquery.com/jquery-
3.3.1.slim.min.js"
        integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6
jizo" crossorigin="anonymous">
    </script>
<script src="https://getbootstrap.com/docs/4.1/dist/js/b
ootstrap.min.js"></script>

</html>
```

Source Code Data Kuesioner

```
<!doctype html>
<html lang="en">

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-
width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">
    <link rel="icon" href="image/icon.png">

    <title>Data Quisioner</title>
    UNIVERSITAS ISLAM NEGERI
    STIKOM SUMATERA UTARA MEDAN
    <!-- Bootstrap core CSS -->
    <link href="https://getbootstrap.com/docs/4.1/dist/css/b
ootstrap.min.css" rel="stylesheet">

    <!-- Custom styles for this template -->
    <link href="css/dashboard.css" rel="stylesheet">
</head>

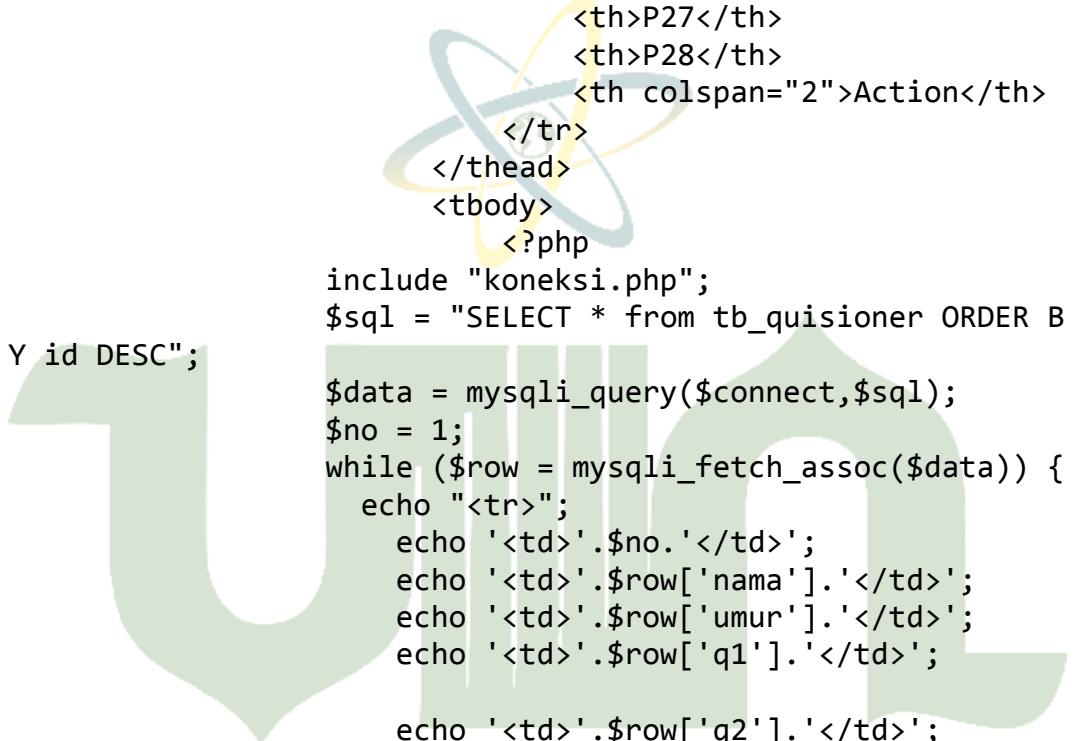
<body>

    <nav class="navbar navbar-dark fixed-top bg-info flex-
md-norwarp p-0 shadow">
```

```
<a class="navbar-brand col-sm-3 col-md-2 mr-0" href="#">Dashboard Pakar</a>
    <ul class="navbar-nav px-3">
        <li class="nav-item textnowrap">
            <a class="nav-link" href="proseslogout.php">Sign out</a>
        </li>
    </ul>
</nav>

<div class="container-fluid">
    <div class="row">
        <?php include 'pakar-sidebar.php';?>

        <main role="main" class="col-md-9 ml-sm-auto col-lg-10 px-4">
            <div
                class="d-flex justify-content-between flex-wrap flex-mdnowrap align-items-center pt-3 pb-2 mb-3 border-bottom">
                <h1 class="h2">Data Quisioner</h1>
            </div>
            <div class="table-responsive">
                <table class="table table-striped table-sm" style="text-align: center;">
                    <thead>
                        <tr>
                            <th>No</th>
                            <th>Nama</th>
                            <th>Umur</th>
                            <th>P1</th>
                            <th>P2</th>
                            <th>P3</th>
                            <th>P4</th>
                            <th>P5</th>
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                            <th>P14</th>
                            <th>P15</th>
                        </tr>
                    <tbody>
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                            <td>Andi</td>
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                            <td>P8</td>
                            <td>P9</td>
                            <td>P10</td>
                            <td>P11</td>
                            <td>P12</td>
                            <td>P13</td>
                            <td>P14</td>
                            <td>P15</td>
                        </tr>
                    </tbody>
                </table>
            </div>
        </div>
    </div>
</div>
```



```
<th>P16</th>
<th>P17</th>
<th>P18</th>
<th>P19</th>
<th>P20</th>
<th>P21</th>
<th>P22</th>
<th>P23</th>
<th>P24</th>
<th>P25</th>
<th>P26</th>
<th>P27</th>
<th>P28</th>
<th colspan="2">Action</th>
</tr>
</thead>
<tbody>
<?php
include "koneksi.php";
$sql = "SELECT * from tb_quisioner ORDER B
Y id DESC";
$data = mysqli_query($connect,$sql);
$no = 1;
while ($row = mysqli_fetch_assoc($data)) {
echo "<tr>";
echo '<td>'.$no.'</td>';
echo '<td>'.$row['nama'].'</td>';
echo '<td>'.$row['umur'].'</td>';
echo '<td>'.$row['q1'].'</td>';

echo '<td>'.$row['q2'].'</td>';
echo '<td>'.$row['q3'].'</td>';
echo '<td>'.$row['q4'].'</td>';

echo '<td>'.$row['q5'].'</td>';
echo '<td>'.$row['q6'].'</td>';
echo '<td>'.$row['q7'].'</td>';
echo '<td>'.$row['q8'].'</td>';
echo '<td>'.$row['q9'].'</td>';
```



```
echo '<td>'.$row['q10'].'</td>';
echo '<td>'.$row['q11'].'</td>';
echo '<td>'.$row['q12'].'</td>';
echo '<td>'.$row['q13'].'</td>';
echo '<td>'.$row['q14'].'</td>';
echo '<td>'.$row['q15'].'</td>';
echo '<td>'.$row['q16'].'</td>';
echo '<td>'.$row['q17'].'</td>';
echo '<td>'.$row['q18'].'</td>';
echo '<td>'.$row['q19'].'</td>';
echo '<td>'.$row['q20'].'</td>';
echo '<td>'.$row['q21'].'</td>';
echo '<td>'.$row['q22'].'</td>';
echo '<td>'.$row['q23'].'</td>';
echo '<td>'.$row['q24'].'</td>';
echo '<td>'.$row['q25'].'</td>';
echo '<td>'.$row['q26'].'</td>';
echo '<td>'.$row['q27'].'</td>';
echo '<td>'.$row['q28'].'</td>';
}
?>
</tr>
</tbody>
</table>
</main>
```

```
        </div>
    </div>

    <!-- Bootstrap core JavaScript
    ===== -->
    <!--
    - Placed at the end of the document so the pages load faster
    -->
    <script src="https://code.jquery.com/jquery-
3.3.1.slim.min.js"
        integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abtTE1Pi6
jizo" crossorigin="anonymous">
    </script>
    <script>
        window.jQuery || document.write('<script src="..../asse
ts/js/vendor/jquery-slim.min.js"></script>')
    </script>
    <script src="https://getbootstrap.com/docs/4.1/assets/js
/vendor/popper.min.js"></script>
    <script src="https://getbootstrap.com/docs/4.1/dist/js/b
ootstrap.min.js"></script>

    <!-- Icons -->
    <script src="https://unpkg.com/feather-
icons/dist/feather.min.js"></script>
    <script>
        feather.replace()
    </script>
</body>

</html>
```

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

Source Code Data Diagnosis

```
<!DOCTYPE html>
<html lang="id">
```

```
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-
width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="website sistem pakar">
    <meta name="author" content="mr k">
    <link rel="icon" href="image/icon.png">
```

```
<title>Sistem Pakar</title>

<!-- Bootstrap core CSS -->
<link rel="stylesheet" href="https://getbootstrap.com/docs/4.1/dist/css/bootstrap.min.css" crossorigin="anonymous">

<!-- Custom styles for this template -->
<link href="css/style.css" rel="stylesheet">
</head>

<body>
<?php include ('navbar.php'); ?>

<main class="batas-atas">
    <div class="card text-black bg-warning mb-3">
        <h5 class="card-
header">Pertanyaan Diagnosis</h5>
        <div class="card-body text-center ukuran-30">

            <form method="post" action="input-
ketampung.php" enctype="multipart/form-data" role="form">

                <?php
                include ('koneksi.php');
                $kode='m1';
                session_start();
                echo "<p>Hai, ".$_SESSION['nama']." (".$_SES
SION['umur'].") th)</p>";

                if(isset($_GET['kode'])){
                    $kode=$_GET['kode'];
                }
                $sql = "SELECT * from tb_pertanyaan WHER
E kode_pertanyaan='".$kode."'";
                $data = mysqli_query($connect,$sql);
                $row = mysqli_fetch_assoc($data);
                ?>

                <label for="exampleFormControlInput1"><?
php echo $row['isi_pertanyaan']; ?></label>

                <br>
                <div class="option">
                <?php
```

```
        include "fungsi.php";
        answer($kode);
    ?>

    </div>

    </form>

    </div>
</div>
</main>

<!-- Bootstrap core JavaScript
=====
-->
<!--
- Placed at the end of the document so the pages load faster
-->
<script src="https://code.jquery.com/jquery-
3.3.1.slim.min.js"
       integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abtTE1Pi6
jizo" crossorigin="anonymous">
</script>
<script src="https://getbootstrap.com/docs/4.1/dist/js/b
ootstrap.min.js"></script>
</body>

</html>
```

Source Code Menu Solusi

```
<!DOCTYPE html>
<html lang="id">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-
width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="website sistem pakar">
    <meta name="author" content="mr k">
    <link rel="icon" href="image/icon.png">

    <title>Sistem Pakar</title>

    <!-- Bootstrap core CSS -->
```

```
<link rel="stylesheet" href="https://getbootstrap.com/docs/4.1/dist/css/bootstrap.min.css" crossorigin="anonymous">

<!-- Custom styles for this template -->
<link href="css/style.css" rel="stylesheet">
</head>

<body>
    <?php include ('navbar.php'); ?>

    <main class="batas-atas">
        <div class="card text-black bg-warning mb-3">
            <h5 class="card-header">Solusi</h5>
            <div class="card-body text-left ukuran-20">

                <form method="post" action="solusi.php" enctype="multipart/form-data" role="form">

                    <?php
                    include ('koneksi.php');
                    //kode='m01';
                    session_start();
                    echo "<p>Nama : ".$_SESSION['nama']."</p>";
                    echo "<p>Umur : ".$_SESSION['umur']."</p>";

                    if(isset($_GET['kode'])){
                        $kode=$_GET['kode'];
                    }
                    ?>
                    <hr>
                    <p>Faktanya Adalah :</p>
                    <?php
                    include "fungsi.php";
                    solusi($kode);
                    ?>
                    <hr>
                    <?php
                    $sql = "SELECT * from tb_solusi WHERE kode_solusi='$kode'";
                    $data = mysqli_query($connect,$sql);
                    $row = mysqli_fetch_assoc($data);

                    if ($row['kode_solusi']=="x-1" || $row['isi_solusi']=="x-2" || $row['isi_solusi']=="x-3" || $row['isi_solusi']=="x-4" || $row['isi_solusi']=="x-5") {
                        echo "<p>Solusi yang diminta tidak tersedia</p>";
                    } else {
                        echo "<p>Solusi yang diminta adalah :</p>". $row['isi_solusi'];
                    }
                    ?>
                </div>
            </div>
        </main>
    </body>

```

```
5") {  
    echo "<center><p><strong style='color:red'>SISTEM TIDAK MENEMUKN JAWABAN !</strong></p></center><br>";  
    ?>  
    <!--  
MASUKAN KEPADA SISTEM ----->  
    <div class="card bg-dark">  
        <h5 class="card-header">Pengguna menambah fakta baru</h5>  
        <div class="card-body">  
            <form action="solusi.php" method="post">  
                <div class="form-group">  
                    <label for="exampleFormControlSelect1">Pilih Jurusan :</label>  
                    <select name="solusi" class="form-control" id="exampleFormControlSelect2">  
                        <?php  
                        include "koneksi.php";  
                        $sql = "SELECT * from tb_solu  
usi";  
                        $t,$sql);  
                        $data = mysqli_query($connec  
t,$sql);  
                        while ($row = mysqli_fetch_a  
ssoc($data)) {  
                            if ($row['isi_solusi']!="  
x-1" && $row['isi_solusi']!="x-2" && $row['isi_solusi']!="x-  
3" && $row['isi_solusi']!="x-4" && $row['isi_solusi']!="x-  
5") {  
                                echo '<option value="'.$  
row["isi_solusi"].'">'.$row["isi_solusi"].'</option>';  
                            }  
                        }  
                    </select>  
                </div>  
                <div class="form-group">  
                    <label for="exampleFormC  
ontrolInput2">Masukan fakta:</label>  
                    <input type="text" name="fakta" class="form-control" id="exampleFormControlInput1"  
placeholder="contoh  
: Suka memperbaiki komputer">  
                </div>
```

```
                                <input type="submit" class="btn btn-info" name="masukan">
                                    </form>
                                </div>
                            </div>
                            <!--
MASUKAN KEPADA SISTEM ----->
                            <?php
                        }

                    else{
                        echo "<p>Maka kamu harus melakukan : <strong style='color:green'>".$row['isi_solusi']."</strong></p>";
                    }
                ?>
            </form>
            <br>
            <div class="text-center">
                <a style="margin-bottom: 10px;" href="hapus-session.php" class="btn btn-outline-dark col-sm-2">Akhiri</a>
            </div>
        </div>
    </main>

    <!-- Bootstrap core JavaScript
=====
-->
    <!--
- Placed at the end of the document so the pages load faster
-->
    <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
           integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous">
    </script>
    <script src="https://getbootstrap.com/docs/4.1/dist/js/bootstrap.min.js"></script>
</body>
</html>
```

Lampiran 2



**LEMBAGA PSIKOLOGI
KOGNISIA**

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Medan Sunggal Sumatera Utara
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E-mail: kognisia37medan@gmail.com

No : 038/A1/KGS-PSI/VII/2022

Medan, 18 Juli 2022

Hal : Surat Keterangan Riset

Lamp :-

Kepada Yth:

Wakil Dekan Bidang Akademik dan
Kelembagaan Univesitas Islam
Negeri Sumatera Utara Medan

Lembaga dan Klinik Psikologi KOGNISIA menerangkan mahasiswa sebagai berikut:

Nama	NIM	Prodi	Judul Skripsi
Sheila Safira	0701172115	Ilmu Komputer	Sistem Pakar Mengukur Tingkat Stres pada Korban Bullying dengan Metode Forward Chaining

Bahwa yang bersangkutan telah melakukan penelitian skripsi dan pengambilan data tugas akhir dengan Pakar Psikolog Klinis selama bulan 23 Mei-18 Juli 2022.

Demikianlah kami sampaikan, agar dapat dipergunakan sebagaimana mestinya. Atas perhatian dan kerjasamanya kami mengucapkan terimakasih.

Direktur,



OKTOFANDY SY, S.Psi., M.Psi., Psikolog

Tembusan:

1. Arsip

Lampiran 3

DAFTAR RIWAYAT HIDUP

Nama	: Sheila Safira
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Alamat	: Dusun V Desa Patumbak
Jenis Kelamin	: Perempuan
Agama	: Islam
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Pendidikan Formal

2005 – 2011	: SDIT Ummu Hafidzah
2011 – 2014	: SMP Swasta PGRI 2 Medan
2014 – 2017	: SMK Negeri 7 Medan
2017 – 2023	: Universitas Islam Negeri Sumatera Utara

Lampiran 4

Buku Laporan Kegiatan Akademik Mahasiswa Fakultas SAINTEK UIN SU Medan						
KARTU BIMBINGAN SKRIPSI						
Semester Gasal/Genap Tahun Akademik /						
Nama : Sheila Safira	Pembimbing I : Abdur Halim Harugian M.Kom					
NIM : 0701172115	Pembimbing II : Heri Santoso M.Kom					
Prog. Studi : Ilmu Komputer	SK Pembimbing :					
Judul Skripsi : SISTEM DAKAR MENDIAGNOSA TINGKAT STRES PADA KORBAN BULLYING DENGAN METODE FORWARD CHAINING						
P E R T	PEMBIMBING I			PEMBIMBING II		
	Tgl.	Materi Bimbingan	Tanda Tangan	Tgl.	Materi Bimbingan	Tanda Tangan
	I	Perbaikan Bab I			Perbaikan Bab 1..	
	II	Bab Bab I			Acc. Bab 1.	
	III	Acc Bab II			Acc Bab 2.	
	IV	Perbaikan Bab III			Perbaikan Bab 3.	
V	Acc Bab III Lengkap Seter ppmwd			Acc Bab 3.		

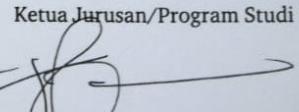
Buku Laporan Kegiatan Akademik Mahasiswa Fakultas SAINTEK UIN SU Medan

VI	Perbaikan Bab 4	3	Perbaikan Bab 4	
VII	Perbaikan Bab 5	3	Perbaikan Bab 5	
VIII	Acc Bab 4-5	3	Acc Bab 4-5	
IX	Acc sidang.	3	Acc Sidang.	
X				

Medan, 11 Januari 2022

An. Dekan

Ketua Jurusan/Program Studi



Ika Zulfira M.Kom

NIP 19850609 2015 031006

Catatan: Pada saat bimbingan, kartu ini harus diisi dan ditandatangani oleh pembimbing