

LAMPIRAN

Lampiran 1 Surat Kesediaan Pembimbing TA 1

SURAT KESEDIAAN MEMBIMBING TA

Yang bertanda tangan di bawah ini:

Nama : Ida Afriliana ST, M.Kom
NIDN : 0624047703
NIPY : 12.013.168
Jabatan Struktural : Wakil Dekan Sekolah Vokasi
Jabatan Fungsional : Lektor

Dengan ini menyatakan bersedia untuk menjadi pembimbing I pada Tugas Akhir mahasiswa berikut:

Nama : Nadia Khoerunisa
NIM : 23040071
Program Studi : D-3 Teknik Komputer
Judul TA : SISTEM INFORMASI MONITORING
PENGANGKUTAN, PENGOLAHAN, DAN
EKSPORT PRODUK HASIL PEMANFAATAN
LIMBAH B3 BERBASIS LARAVEL

Demikian pernyataan ini dibuat agar dapat dilaksanakan sebagaimana mestinya.

Tegal, 6 Februari 2026

Mengetahui

Ka. Prodi DIII Teknik Komputer,

Dosen Pembimbing I,



Arif Rakhman SE, S.Pd, M.Kom
NIPY. 05.016.291

A handwritten signature in black ink, appearing to be 'Ida', is located on the right side of the document.

Ida Afriliana ST, M.Kom
NIPY. 12.013.168

Lampiran 2 Surat Kesiediaan Pembimbing TA 2

SURAT KESEDIAAN MEMBIMBING TA

Yang bertanda tangan di bawah ini:

Nama : Ida Afriliana ST, M.Kom
NIDN : 0624047703
NIPY : 12.013.168
Jabatan Struktural : Wakil Dekan Sekolah Vokasi
Jabatan Fungsional : Lektor

Dengan ini menyatakan bersedia untuk menjadi pembimbing I pada Tugas Akhir mahasiswa berikut:

Nama : Nadia Khoerunisa
NIM : 23040071
Program Studi : D-3 Teknik Komputer
Judul TA : SISTEM INFORMASI MONITORING
PENGANGKUTAN, PENGOLAHAN, DAN
EKSPORT PRODUK HASIL PEMANFAATAN
LIMBAH B3 BERBASIS LARAVEL

Demikian pernyataan ini dibuat agar dapat dilaksanakan sebagaimana mestinya.

Tegal, 6 Februari 2026

Mengetahui

Ka. Prodi DIII Teknik Komputer,

Dosen Pembimbing I,



Arif Rakhman SE, S.Pd, M.Kom
NIPY. 05.016.291

Ida Afriliana ST, M.Kom
NIPY. 12.013.168

Lampiran 3 Surat Balasan Observasi TA



Factory : Kampung Cukangalih RT. 01 / 04 Kec. Curug, Tangerang
Head Office : Jl. Gunung Sahari III No. 6 Rt. 011/07
Kel. Gunung Sahari Selatan Kec. Kemayoran
Telp. 021-24503012
sinarlautbiru@yahoo.com
www.sinarlautbiru.com

Tangerang, 9 Desember 2025

Nomor : 211/SLB-LPJ/XII/2025
Lampiran : -
Perihal : Balasan Izin Observasi Tugas Akhir (TA)

Kepada Yth.
Ka. Prodi DIII Teknik Komputer
Universitas Harkat Negeri
di Tempat

Dengan hormat,

Menindaklanjuti surat permohonan izin observasi Tugas Akhir (TA) Nomor 457.03/KOM-HN/XII/2025 perihal Permohonan Izin Observasi Tugas Akhir (TA), bersama ini kami menyampaikan bahwa PT Sinar Laut Biru Logam Perkasa Jaya memberikan izin kepada mahasiswa berikut untuk melaksanakan observasi dan pengambilan data di lingkungan perusahaan kami.

Observasi tersebut diberikan untuk kepentingan penyusunan produk Tugas Akhir, dengan tetap mengikuti tata tertib, arahan, jadwal, dan ketentuan yang berlaku di PT Sinar Laut Biru Logam Perkasa Jaya.

No	NIM	Nama	No HP
1	23040071	NADIA KHOERUNISA	085701939658

Demikian surat balasan ini kami sampaikan. Atas perhatian dan kerja sama yang baik, kami ucapkan terima kasih.

Hormat kami,
PT Sinar Laut Biru Logam
Perkasa Jaya


Tri Aprilliani Putri
HRD Legal



Lampiran 4 Dokumentasi





Lampiran 5 Kode Program

```
@extends('layouts.auth-layout')
```

```
@section('content')
```

```
<div class="min-h-screen bg-gradient-to-b from-blue-500 to-blue-800 py-10 px-4 flex items-center justify-center">
```

```
<div class="w-full max-w-md">
```

```
<div class="bg-gray-800 dark:bg-gray-700 shadow-xl rounded-2xl p-8 text-white">
```

```
<div class="text-center mb-6">
```

```

```

```
<h2 class="text-xl font-semibold text-gray-300">PT Sinar Laut Biru Logam Perkasa Jaya</h2>
```

```
</div>
```

```
<h1 class="text-3xl font-bold mb-2 text-center">Login</h1>
```

```
<p class="text-center text-gray-300 mb-6">Masuk ke akun Anda</p>
```

```
@if(session('status'))
```

```
<div class="p-3 mb-4 bg-green-600 text-white rounded font-semibold">✓ {{ session('status') }}</div>
```

```
@endif
```

```
@if(session('error'))
```

```
<div class="p-3 mb-4 bg-red-700 text-white rounded font-semibold">{{ session('error') }}</div>
```

```
@endif
```

```

@if($errors->any())
    <div class="p-3 mb-4 bg-red-600 text-white rounded">
        <ul class="list-disc pl-5">
            @foreach($errors->all() as $error)
                <li>{{ $error }}</li>
            @endforeach
        </ul>
    </div>
@endif

<form action="{{ route('login') }}" method="POST" class="space-y-4">
    @csrf

    <div class="space-y-1">
        <label class="block text-sm font-semibold text-gray-200 dark:text-gray-100">Alamat Email</label>
        <input type="email" name="email" value="{{ old('email') }}"
            class="w-full bg-gray-700 border border-gray-600 focus:ring-2 focus:ring-blue-400 rounded-lg px-4 py-2.5 text-white font-medium placeholder-gray-400 outline-none transition duration-200"
            style="color: #ffffff !important; -webkit-text-fill-color: #ffffff !important;"
            required autofocus placeholder="nama@perusahaan.com">
    </div>

    <div class="space-y-1">
        <label class="block text-sm font-semibold text-gray-200 dark:text-gray-100">Password</label>
        <div class="relative">
            <input type="password" name="password" id="password"

```

```
class="w-full bg-gray-700 border border-gray-600 focus:ring-2 focus:ring-blue-400 rounded-lg pl-4 pr-10 py-2.5 text-white font-medium placeholder-gray-400 outline-none transition duration-200"
```

```
style="color: #ffffff !important; -webkit-text-fill-color: #ffffff !important;"
```

```
required placeholder="Masukkan password Anda">
```

```
<button type="button" id="toggle-password" class="absolute inset-y-0 right-0 pr-3 flex items-center text-gray-500 dark:text-gray-400 hover:text-blue-500 dark:hover:text-blue-400 transition duration-200 focus:outline-none">
```

```
<svg xmlns="http://www.w3.org/2000/svg" id="eye-icon" fill="none" viewBox="0 0 24 24" stroke-width="2" stroke="currentColor" class="w-5 h-5">
```

```
<path stroke-linecap="round" stroke-linejoin="round" d="M2.036 12.322a1.012 1.012 0 010-.639C3.423 7.51 7.36 4.5 12 4.5c4.638 0 8.573 3.007 9.963 7.178.07.207.07.431 0 .639C20.577 16.49 16.64 19.5 12 19.5c-4.638 0-8.573-3.007-9.963-7.178z" />
```

```
<path stroke-linecap="round" stroke-linejoin="round" d="M15 12a3 3 0 11-6 0 3 3 0 016 0z" />
```

```
</svg>
```

```
</button>
```

```
</div>
```

```
</div>
```

```
<div class="flex items-center justify-between pt-1">
```

```
<label class="flex items-center cursor-pointer select-none">
```

```
<input type="checkbox" name="remember" class="rounded border-gray-300 text-blue-600 shadow-sm focus:ring-blue-500">
```

```
<span class="ml-2 text-sm text-gray-300">Ingat saya</span>
```

```
</label>
```

```
@if (Route::has('password.request'))
```

```
      <a href="{{ route('password.request') }}" class="text-sm text-blue-400 hover:underline">Lupa password?</a>
```

```
    @endif
```

```
</div>
```

```
      <button type="submit" class="w-full px-4 py-2.5 bg-blue-600 dark:bg-blue-500 text-white rounded-lg hover:bg-blue-700 dark:hover:bg-blue-400 font-bold transition duration-200 hover:scale-[1.01] active:scale-[0.99] flex items-center justify-center gap-2">
```

```
         Masuk
```

```
      </button>
```

```
</form>
```

```
<div class="mt-6 text-center text-gray-300">
```

```
  <p>Belum punya akun? <a href="{{ route('register') }}" class="text-blue-400 hover:underline font-semibold">Daftar di sini</a></p>
```

```
</div>
```

```
<div class="mt-4 flex gap-2">
```

```
  <a href="/" class="flex-1 text-center px-4 py-2 bg-gray-600 dark:bg-gray-500 text-white rounded-lg hover:bg-gray-700 dark:hover:bg-gray-400 transition duration-200">
```

```
    ← Kembali
```

```
  </a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<script>
```

```
  document.addEventListener('DOMContentLoaded', function () {
```

```

const passwordInput = document.getElementById('password');
const toggleButton = document.getElementById('toggle-password');
const eyeIcon = document.getElementById('eye-icon');

const eyeOpenPath = `
    <path stroke-linecap="round" stroke-linejoin="round" d="M2.036
12.322a1.012 1.012 0 010-.639C3.423 7.51 7.36 4.5 12 4.5c4.638 0 8.573 3.007
9.963 7.178.07.07.07.431 0 .639C20.577 16.49 16.64 19.5 12 19.5c-4.638 0-
8.573-3.007-9.963-7.178z" />
    <path stroke-linecap="round" stroke-linejoin="round" d="M15 12a3 3 0
11-6 0 3 3 0 016 0z" />
`;
const eyeClosedPath = `
    <path stroke-linecap="round" stroke-linejoin="round" d="M3.98
8.223A10.477 10.477 0 001.934 12C3.226 16.338 7.244 19.5 12 19.5c.993 0 1.953-
.138 2.863-.395M6.228 6.228A10.45 10.45 0 0112 4.5c4.756 0 8.773 3.162 10.065
7.498a10.523 10.523 0 01-4.293 5.774M6.228 6.228L3 3m3.228 3.228l3.65
3.65m7.815 7.815L21 21m-3.228-3.228l-3.65-3.65m0 0a3 3 0 10-4.243-
4.243m4.242 4.242L9.88 9.88" />
`;

toggleButton.addEventListener('click', function () {
    const isPassword = passwordInput.getAttribute('type') === 'password';
    passwordInput.setAttribute('type', isPassword ? 'text' : 'password');
    eyeIcon.innerHTML = isPassword ? eyeClosedPath : eyeOpenPath;
});
});
</script>
@endsection

```