

LAMPIRAN

Lampiran I Data, Perhitungan, dan Akurasi Tahun 2021

1. Data Awal 2021

| DATA TAHUN 2021 | | | | | | | | |
|-----------------|-------------|-----------------------------------|-------------|-----------------|----------------------------|-----------------------|----------------|---------------------|
| No | Alter-natif | Nama | N I P | Kriteria | | | | |
| | | | | Kerja-sama (X2) | Orien-tasi Pelaya-nan (X3) | Inisia-tif Kerja (X4) | Komit-men (X5) | Kepe-mim-pinan (X6) |
| 1 | A1 | SLAMET ARIFIN, SH, MM | | 117 | 105 | 120 | 109 | 120 |
| 2 | A2 | NUR ROKHMAN, S.AP | | 116 | 109 | 113 | 120 | 113 |
| 3 | A3 | RAHMAD WAHYONO, SP, MMA | | 115 | 113 | 113 | 120 | 116 |
| 4 | A4 | SUPARDI, SE | | 120 | 113 | 109 | 111 | 109 |
| 5 | A5 | SRI ENDIAH PURNAWATI NINGSIH, SE | | 118 | 113 | 118 | 111 | 118 |
| 6 | A6 | MOCH. ANSHORI, SE | | 116 | 109 | 120 | 120 | 113 |
| 7 | A7 | JAKFAR, SE | | 111 | 117 | 120 | 120 | 116 |
| 8 | A8 | KHOLIQ SOFYAN, SE | | 113 | 109 | 113 | 109 | 102 |
| 9 | A9 | INDAH DWI UTAMI | | 109 | 105 | 101 | 112 | 101 |
| 10 | A10 | KUMALA AYU PURBAWATI WIYONO, S.AB | | 109 | 105 | 105 | 109 | 103 |
| 11 | A11 | RESO | | 109 | 101 | 101 | 101 | 101 |
| 12 | A12 | NURHASIM | | 101 | 101 | 98 | 101 | 104 |
| 13 | A13 | SUPI'I | | 101 | 94 | 101 | 105 | 102 |
| 14 | A14 | SUWANTO SAPUTRO | | 101 | 98 | 98 | 101 | 103 |
| 15 | A15 | SUPO | | 101 | 109 | 101 | 101 | 101 |

2. Akurasi 2021

| Alternatif | Vektor V | Ranking | Hasil Perhitungan | Hasil Real | Hasil Evaluasi |
|------------|----------|---------|-------------------|------------|----------------|
| A5 | 0,0710 | 1 | ✓ | ✓ | TP |
| A4 | 0,0704 | 2 | ✓ | ✓ | TP |
| A6 | 0,0703 | 3 | ✓ | ✓ | TP |
| A7 | 0,0702 | 4 | ✓ | ✓ | TP |
| A3 | 0,0701 | 5 | ✓ | ✓ | TP |
| A2 | 0,0696 | 6 | ✓ | | TP |
| A1 | 0,0695 | 7 | ✓ | | FP |
| A8 | 0,0679 | 8 | | ✓ | FN |
| A10 | 0,0655 | 9 | ✓ | ✓ | TP |
| A9 | 0,0652 | 10 | | | TN |
| A11 | 0,0639 | 11 | | | TN |
| A15 | 0,0630 | 12 | | | TN |
| A12 | 0,0615 | 13 | | | TN |
| A14 | 0,0610 | 14 | | | TN |
| A13 | 0,0609 | 15 | | | TN |

| Confusion Matrix | |
|-------------------------|-------|
| TP | 7 |
| TN | 6 |
| FP | 1 |
| FN | 1 |
| Accuracy | 0,867 |
| Precision | 0,875 |
| Recall | 0,875 |

Lampiran II Data, Perhitungan, dan Akurasi Tahun 2020

1. Data Awal 2020

| DATA TAHUN 2020 | | | | | | | | |
|-----------------|------------|----------------------------|-----|----------------|--------------------------|----------------------|---------------|-------------------|
| No | Alternatif | Nama | NIP | Kriteria | | | | |
| | | | | Kerjasama (X2) | Orientasi Pelayanan (X3) | Inisiatif Kerja (X4) | Komitmen (X5) | Kepemimpinan (X6) |
| 1 | A1 | ZUBAERI, SH, MM | | 115 | 112 | 114 | 120 | 115 |
| 2 | A2 | USMAN, SE, MM | | 120 | 111 | 109 | 111 | 111 |
| 3 | A3 | RAHMAD WAHYONO, SP, MMA | | 115 | 117 | 120 | 112 | 111 |
| 4 | A4 | SUPARDI, SE | | 115 | 116 | 118 | 120 | 119 |
| 5 | A5 | JAKFAR, SE | | 120 | 119 | 120 | 114 | 109 |
| 6 | A6 | WAWAN TEGUH AFIRYANTO, SE | | 111 | 117 | 115 | 114 | 120 |
| 7 | A7 | ARIEF ROCHMAN WIBISONO, SE | | 113 | 110 | 119 | 116 | 109 |
| 8 | A8 | KHOLIQ SOFYAN, SE | | 113 | 109 | 111 | 105 | 103 |
| 9 | A9 | INDAH DWI UTAMI | | 101 | 103 | 109 | 108 | 110 |
| 10 | A10 | NURSANTO, SH | | 106 | 104 | 106 | 105 | 111 |
| 11 | A11 | MUSTARI, SE | | 102 | 106 | 110 | 106 | 103 |
| 12 | A12 | KASRI | | 102 | 106 | 106 | 112 | 113 |
| 13 | A11 | RESO | | 107 | 101 | 98 | 103 | 100 |
| 14 | A12 | NURHASIM | | 99 | 106 | 100 | 98 | 106 |
| 15 | A13 | SUPII | | 103 | 106 | 100 | 98 | 109 |
| 16 | A14 | SUWANTO SAPUTRO | | 107 | 102 | 109 | 107 | 108 |
| 17 | A15 | SUPO | | 103 | 98 | 104 | 107 | 101 |

2. Akurasi 2020

| Alternatif | Vektor V | Ranking | Hasil Perhitungan | Hasil Real | Hasil Evaluasi |
|------------|----------|---------|-------------------|------------|----------------|
| A5 | 0,064107 | 1 | ✓ | ✓ | TP |
| A4 | 0,062806 | 2 | ✓ | ✓ | TP |
| A3 | 0,062546 | 3 | ✓ | ✓ | TP |
| A2 | 0,061927 | 4 | ✓ | ✓ | TP |
| A1 | 0,061823 | 5 | ✓ | ✓ | TP |
| A6 | 0,061422 | 6 | | ✓ | FN |
| A7 | 0,06114 | 7 | ✓ | | FP |
| A8 | 0,059662 | 8 | | ✓ | FN |
| A16 | 0,057253 | 9 | ✓ | ✓ | TP |
| A10 | 0,057009 | 10 | ✓ | | FP |
| A12 | 0,056659 | 11 | | | TN |
| A11 | 0,056497 | 12 | | | TN |
| A9 | 0,055992 | 13 | | | TN |
| A13 | 0,0558 | 14 | | | TN |
| A15 | 0,055641 | 15 | | | TN |
| A17 | 0,055135 | 16 | | | TN |
| A14 | 0,054582 | 17 | | | TN |

| Confusion Matrix | |
|------------------|-------|
| TP | 6 |
| TN | 7 |
| FP | 2 |
| FN | 2 |
| Accuracy | 0,765 |
| Precision | 0,75 |
| Recall | 0,75 |

Lampiran III Data, Perhitungan, dan Akurasi Tahun 2019

1. Data Awal 2019

| DATA TAHUN 2019 | | | | | | | | |
|-----------------|-------------|---------------------------------|-------------|-----------------|----------------------------|-----------------------|----------------|---------------------|
| No | Alter-natif | Nama | N I P | Kriteria | | | | |
| | | | | Kerja-sama (X2) | Orien-tasi Pelaya-nan (X3) | Inisia-tif Kerja (X4) | Komit-men (X5) | Kepe-mim-pinan (X6) |
| 1 | A1 | ZUBAERI, SH, MM | | 88 | 89 | 87 | 88 | 89 |
| 2 | A2 | USMAN, SE, MM | | 86 | 82 | 88 | 84 | 85 |
| 3 | A3 | RAHMAD WAHYONO, SP, MMA | | 87 | 85 | 83 | 82 | 80 |
| 4 | A4 | SUPARDI, SE | | 88 | 85 | 80 | 80 | 88 |
| 5 | A5 | JAKFAR, SE | | 82 | 89 | 86 | 82 | 83 |
| 6 | A6 | WAWAN TEGUH AFIRYANTO, SE | | 85 | 83 | 88 | 85 | 80 |
| 7 | A7 | ARIEF ROCHMAN WIBISONO,SE | | 87 | 85 | 87 | 86 | 89 |
| 8 | A8 | KHOLIQ SOFYAN, SE | | 81 | 86 | 87 | 86 | 85 |
| 9 | A9 | INDAH DWI UTAMI | | 88 | 86 | 88 | 82 | 84 |
| 10 | A10 | NURSANTO, SH | | 84 | 88 | 90 | 83 | 82 |
| 11 | A11 | MUSTARI, SE | | 85 | 86 | 80 | 90 | 81 |
| 12 | A12 | KASRI | | 86 | 83 | 84 | 83 | 81 |
| 13 | A13 | SUBEKAN | | 86 | 88 | 81 | 90 | 90 |
| 14 | A14 | RESO | | 86 | 81 | 90 | 85 | 84 |
| 15 | A15 | NURHASIM | | 81 | 80 | 82 | 82 | 86 |
| 16 | A16 | SUPII | | 87 | 84 | 87 | 90 | 83 |
| 17 | A17 | SUWANTO SAPUTRO | | 88 | 83 | 86 | 81 | 84 |
| 18 | A18 | SUPO | | 85 | 89 | 81 | 87 | 85 |

2. Akurasi 2019

| Alternatif | Vektor V | Ranking | Hasil Perhitungan | Hasil Real | Hasil Evaluasi |
|------------|----------|---------|-------------------|------------|----------------|
| A1 | 0,057437 | 1 | ✓ | ✓ | TP |
| A9 | 0,056543 | 2 | ✓ | ✓ | TP |
| A7 | 0,056351 | 3 | ✓ | ✓ | TP |
| A16 | 0,056253 | 4 | ✓ | ✓ | TP |
| A13 | 0,05618 | 5 | ✓ | ✓ | TP |
| A10 | 0,055886 | 6 | ✓ | | TP |
| A17 | 0,055767 | 7 | | ✓ | FN |
| A18 | 0,055745 | 8 | | ✓ | FN |
| A4 | 0,055518 | 9 | ✓ | ✓ | TP |
| A14 | 0,055472 | 10 | | | TN |
| A3 | 0,05546 | 11 | | | TN |
| A2 | 0,055419 | 12 | | | TN |
| A6 | 0,05522 | 13 | | | TN |
| A11 | 0,055211 | 14 | | | TN |
| A12 | 0,055022 | 15 | | | TN |
| A5 | 0,055008 | 16 | | | TN |
| A8 | 0,054605 | 17 | | | TN |
| A15 | 0,052903 | 18 | | | TN |

| Confusion Matrix | |
|------------------|---------|
| TP | 7 |
| TN | 9 |
| FP | 0 |
| FN | 2 |
| Accuracy | 0,889 |
| Precision | 1 |
| Recall | 0,77778 |

Lampiran IV Data, Perhitungan, dan Akurasi Tahun 2018

1. Data Awal 2018

| DATA TAHUN 2018 | | | | | | | | |
|-----------------|-------------|-------------------------------|-------------|-----------------|----------------------------|-----------------------|----------------|---------------------|
| No | Alter-natif | Nama | N I P | Kriteria | | | | |
| | | | | Kerja-sama (X2) | Orien-tasi Pelaya-nan (X3) | Inisia-tif Kerja (X4) | Komit-men (X5) | Kepe-mim-pinan (X6) |
| 1 | A1 | ZUBAERI, SH, MM | | 86 | 80 | 86 | 89 | 80 |
| 2 | A2 | USMAN, SE, MM | | 86 | 81 | 90 | 90 | 86 |
| 3 | A3 | RAHMAD WAHYONO, SP, MMA | | 88 | 80 | 89 | 90 | 89 |
| 4 | A4 | SUPARDI, SE | | 87 | 81 | 81 | 89 | 90 |
| 5 | A5 | JAKFAR, SE | | 86 | 90 | 87 | 86 | 81 |
| 6 | A6 | WAWAN TEGUH AFIRYANTO, SE | | 89 | 90 | 90 | 87 | 81 |
| 7 | A7 | ARIEF ROCHMAN WIBISONO,SE | | 83 | 84 | 89 | 88 | 83 |
| 8 | A8 | KHOLIQ SOFYAN, SE | | 85 | 81 | 90 | 89 | 80 |
| 9 | A9 | INDAH DWI UTAMI | | 89 | 82 | 82 | 85 | 82 |
| 10 | A10 | NURSANTO, SH | | 89 | 82 | 82 | 83 | 87 |
| 11 | A11 | MUSTARI, SE | | 88 | 87 | 90 | 81 | 90 |
| 12 | A12 | KASRI | | 89 | 81 | 82 | 85 | 89 |
| 13 | A13 | SUBEKAN | | 81 | 87 | 88 | 89 | 90 |
| 14 | A14 | RESO | | 89 | 88 | 82 | 84 | 90 |
| 15 | A15 | NURHASIM | | 87 | 86 | 90 | 87 | 86 |
| 16 | A16 | SUPII | | 80 | 82 | 81 | 89 | 88 |
| 17 | A17 | SUWANTO SAPUTRO | | 88 | 82 | 80 | 86 | 81 |
| 18 | A18 | SUPO | | 84 | 88 | 87 | 90 | 81 |

2. Akurasi 2018

| Alternatif | Vektor V | Ranking | Hasil Perhitungan | Hasil Real | Hasil Evaluasi |
|------------|----------|---------|-------------------|------------|----------------|
| A6 | 0,05767 | 1 | ✓ | ✓ | TP |
| A11 | 0,05675 | 2 | ✓ | ✓ | TP |
| A14 | 0,056568 | 3 | ✓ | ✓ | TP |
| A15 | 0,056547 | 4 | ✓ | ✓ | TP |
| A5 | 0,056414 | 5 | ✓ | ✓ | TP |
| A3 | 0,055947 | 6 | ✓ | ✓ | TP |
| A18 | 0,055718 | 7 | ✓ | | FP |
| A2 | 0,055561 | 8 | | ✓ | FN |
| A10 | 0,055416 | 9 | ✓ | ✓ | TP |
| A12 | 0,055411 | 10 | | | TN |
| A9 | 0,055404 | 11 | | | TN |
| A8 | 0,05505 | 12 | | | TN |
| A4 | 0,054985 | 13 | | | TN |
| A17 | 0,054937 | 14 | | | TN |
| A13 | 0,054913 | 15 | | | TN |
| A7 | 0,054894 | 16 | | | TN |
| A1 | 0,054777 | 17 | | | TN |
| A16 | 0,053038 | 18 | | | TN |

| Confusion Matrix | |
|------------------|---------|
| TP | 7 |
| TN | 9 |
| FP | 1 |
| FN | 2 |
| Accuracy | 0,842 |
| Precision | 0,875 |
| Recall | 0,77778 |

Lampiran V Data, Perhitungan, dan Akurasi Tahun 2017

1. Data Awal 2017

| DATA TAHUN 2017 | | | | | | | | |
|-----------------|-------------|----------------------------|-----|-----------------|----------------------------|-----------------------|----------------|---------------------|
| No | Alter-natif | Nama | NIP | Kriteria | | | | |
| | | | | Kerja-sama (X2) | Orien-tasi Pelaya-nan (X3) | Inisia-tif Kerja (X4) | Komit-men (X5) | Kepe-mim-pinan (X6) |
| 1 | A1 | ZUBAERI, SH, MM | | 87 | 80 | 86 | 88 | 86 |
| 2 | A2 | USMAN, SE, MM | | 88 | 87 | 80 | 84 | 84 |
| 3 | A3 | RAHMAD WAHYONO, SP, MMA | | 85 | 82 | 84 | 90 | 80 |
| 4 | A4 | SUPARDI, SE | | 84 | 81 | 83 | 84 | 84 |
| 5 | A5 | JAKFAR, SE | | 89 | 83 | 89 | 82 | 89 |
| 6 | A6 | ENY TRI YULIANTI, BcKn | | 81 | 82 | 87 | 90 | 82 |
| 7 | A6 | WAWAN TEGUH AFIRYANTO, SE | | 90 | 90 | 85 | 88 | 88 |
| 8 | A7 | ARIEF ROCHMAN WIBISONO, SE | | 86 | 90 | 87 | 80 | 88 |
| 9 | A8 | KHOLIQ SOFYAN, SE | | 80 | 85 | 84 | 90 | 81 |
| 10 | A9 | INDAH DWI UTAMI | | 86 | 84 | 82 | 88 | 87 |
| 11 | A10 | NURSANTO, SH | | 86 | 90 | 83 | 87 | 87 |
| 12 | A11 | MUSTARI, SE | | 81 | 81 | 87 | 87 | 80 |
| 13 | A12 | KASRI | | 89 | 88 | 86 | 88 | 83 |
| 14 | A13 | SUBEKAN | | 83 | 89 | 85 | 89 | 80 |
| 15 | A14 | RESO | | 81 | 86 | 80 | 90 | 86 |
| 16 | A15 | NURHASIM | | 84 | 87 | 81 | 82 | 81 |
| 17 | A16 | SUPII | | 88 | 83 | 85 | 89 | 85 |
| 18 | A17 | SUWANTO SAPUTRO | | 83 | 82 | 82 | 82 | 88 |
| 19 | A18 | SUPO | | 89 | 89 | 82 | 86 | 85 |

2. Akurasi 2017

| Alternatif | Vektor V | Ranking | Hasil Perhitungan | Hasil Real | Hasil Evaluasi |
|------------|----------|---------|-------------------|------------|----------------|
| A7 | 0,054997 | 1 | ✓ | ✓ | TP |
| A13 | 0,054375 | 2 | ✓ | ✓ | TP |
| A19 | 0,054067 | 3 | ✓ | ✓ | TP |
| A5 | 0,053661 | 4 | ✓ | ✓ | TP |
| A8 | 0,053602 | 5 | ✓ | ✓ | TP |
| A11 | 0,053587 | 6 | ✓ | | TP |
| A17 | 0,053296 | 7 | ✓ | | FP |
| A2 | 0,053131 | 8 | | ✓ | FN |
| A14 | 0,052701 | 9 | ✓ | ✓ | TP |
| A10 | 0,0526 | 10 | | | TN |
| A1 | 0,052588 | 11 | | | TN |
| A3 | 0,052125 | 12 | | | TN |
| A16 | 0,051927 | 13 | | | TN |
| A15 | 0,051372 | 14 | | | TN |
| A4 | 0,051365 | 15 | | | TN |
| A6 | 0,051322 | 16 | | | TN |
| A9 | 0,051197 | 17 | | | TN |
| A18 | 0,051133 | 18 | | | TN |
| A12 | 0,050954 | 19 | | | TN |

| Confusion Matrix | |
|------------------|-------|
| TP | 7 |
| TN | 10 |
| FP | 1 |
| FN | 1 |
| Accuracy | 0,895 |
| Precision | 0,875 |
| Recall | 0,875 |

Lampiran VI Kode Program atau *Source Code*

f.1 Kode Program Halaman Login

Kode program halaman *login* adalah tampilan awal setelah mengklik tombol menu untuk *login*. Pada halaman ini *user* di haruskan memasukkan *username* dan *password* agar bisa masuk ke tampilan selanjutnya. Berikut adalah potongan *source code* dari halaman *login* :

```
<body class="bg-gradient-success">

  <div class="container">

    <!-- Outer Row -->
    <div class="row justify-content-center">

      <div class="col-md-6 my-4">

        <div class="card my-5">
          <div class="card-body">
            <div class="p-3">
              <div class="text-center">
                
                <h2 class="h4 text-gray-900">Sistem penilaian kinerja
terbaik <br></h2>
                <h2 class="h4 text-gray-900 mb-5">Kantor kecamatan
tikung</h2>
              </div>
              <form class="user" action="{{ url('cek-login') }}"
method="POST">
                @csrf
                <div class="form-group">
                  <input type="text" class="form-control form-control-user"
name="username"
                  placeholder="Username">
                </div>
                <div class="form-group">
                  <input type="password" class="form-control form-control-
user" name="password"
                  placeholder="Password">
                </div>
                <div class="form-group">
                  <div class="custom-control custom-checkbox small">
```


f.3 Kode Program Halaman *User*

Kode program halaman daftar pengguna adalah tampilan ketika menjalankan menu atau tombol daftar admin atau *users*. Pada menu ini memunculkan daftar admin atau *users* dan data diri dari admin atau *users* tersebut. Di menu ini admin bisa menghapus atau menambahkan *user*. Berikut adalah potongan *source code* dari halaman daftar pengguna :

```

<div class="row mb-3">
  <div class="col">
    <h1 class="h3 mb-2 text-gray-800">Data User</h1>
  </div>
  <div class="col">
    <button type="button" class="btn btn-primary float-right" data-
toggle="modal"
    data-target="#tambahUser">
      Tambah User
    </button>
  </div>
</div>
<div class="row">
  <div class="col-md-12">
    <!-- DataTales Example -->
    <div class="card shadow mb-4">
      <div class="card-body">
        <div class="table-responsive">
          <table class="table table-bordered table-striped" id="dataTable"
width="100%"
          cellspacing="0">
            <thead class="bg-success text-white text-center">
              <tr>
                <th>No</th>
                <th>Username</th>
                <th>Password</th>
                <th width="10%">Aksi</th>
              </tr>
            </thead>
            <tbody>
              @php
                $no = 1;
              @endphp
              @foreach ($users as $data)
                <tr>
                  <td>{{ $no++ }}</td>

```

```

<td>{{ $data->username }}</td>
<td>{{ $data->password }}</td>
<td>
    <button type="button" class="btn btn-warning btn-
sm"
        onclick="fungsiEdit('{{ $data->id }}|{{ $data-
>username }}|{{ $data->name }}|{{ $data->email }}|{{ $data->password }})"
        data-toggle="modal" data-target="#ubahUser">
        <i class="fa fa-edit"></i>
    </button>

    <form action="{{ url('kelola-user/' . $data->id) }}"
class="d-inline"
        method="POST">
        @csrf
        @method('DELETE')
        <button type="submit" class="btn btn-sm btn-
danger btn-delete">
            <i class="fa fa-trash"></i>
        </button>
    </form>
</td>
</tr>
</tr>
    @endforeach
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>

```

f.4 Kode Program Halaman Pegawai

Kode program halaman daftar pegawai adalah kode program tampilan ketika menjalankan menu atau tombol data pegawai. Pada menu ini memunculkan data pegawai. Di menu ini admin bisa menghapus, menambahkan, dan edit data pegawai. Berikut adalah potongan *source code* dari halaman data pegawai :

```

<div class="row mb-3">
    <div class="col">
        <h1 class="h3 mb-2 text-gray-800">Data Pegawai</h1>
    </div>
    <div class="col text-right float-right">

```

```

<button type="button" class="btn btn-primary float-right" data-
toggle="modal"
  data-target="#tambahKaryawan">
  Tambah Pegawai
</button>

  {{-- <button type="button" class="btn btn-success float-end mr-3" data-
bs-toggle="modal"
  data-bs-target="#importNilai">
  Import
</button> --}}
</div>
</div>
<div class="row">
  <div class="col-md-12">

    <!-- DataTales Example -->
    <div class="card shadow mb-4">
      <div class="card-body">
        <div class="table-responsive">
          <table class="table table-bordered table-striped" id="dataTable"
width="100%"
          cellspacing="0">
            <thead class="bg-success text-white text-center">
              <tr>
                <th>No</th>
                <th>Nama</th>
                <th>Nip</th>
                <th width="20%">Aksi</th>
              </tr>
            </thead>
            <tbody>
              @php
                $no = 1;
              @endphp
              @foreach ($karyawan as $data)
                <tr>
                  <td>{{ $no++ }}</td>
                  <td>{{ $data->nama_karyawan }}</td>
                  <td>{{ $data->nip_karyawan }}</td>
                  <td>
                    <a href="{{ url('kelola-pegawai/' . $data->id) }}"
                      class="btn btn-success btn-sm mt-auto">
                      <i class="fa fa-user-edit"></i> Penilaian
                    </a>
                </td>
              </tr>
            </tbody>
          </table>
        </div>
      </div>
    </div>
  </div>

```



```

sm"
        <button type="button" class="btn btn-warning btn-
        onclick="fungsiEdit('{{ $data->id }}|{{ $data-
        >nama_karyawan }}|{{ $data->nip_karyawan }}|{{ $data->Bagian }}|{{ $data->
        data-toggle="modal" data-
        target="#ubahKaryawan">
        <i class="fa fa-edit"></i>
        </button>

        <form action="{{ url('kelola-pegawai/' . $data->id)
        }}" class="d-inline"
        method="POST">
        @csrf
        @method('DELETE')

        <button type="submit" class="btn btn-sm btn-
        danger btn-delete">
        <i class="fa fa-trash"></i>
        </button>
        </form>
        </td>
        </tr>
        @endforeach
        </tbody>
        </table>
        </div>
        </div>
        </div>
        </div>
        </div>

```

f.5 Kode Program Halaman Kriteria Bobot

Kode program halaman bobot kriteria adalah tampilan ketika menjalankan menu atau tombol kriteria dan bobot. Pada menu ini memunculkan data kriteria dan bobot yang digunakan dalam menu perhitungan. Di menu ini admin bisa menambah, menghapus, dan edit data kriteria bobot. Berikut adalah potongan *source code* dari halaman data kriteria dan bobot:

```

<div class="row mb-3">
    <div class="col">
        <h1 class="h3 mb-2 text-gray-800">Data Kriteria & Bobot</h1>
    </div>

```

```

<div class="col">
  <button type="button" class="btn btn-primary float-right" data-
toggle="modal"
  data-target="#tambahKbobot">
    Tambah Kriteria Bobot
  </button>
</div>
</div>
<div class="row">
  <div class="col-md-12">

    <!-- DataTables Example -->
    <div class="card shadow mb-4">
      <div class="card-body">
        <div class="table-responsive">
          <table class="table table-bordered table-striped" id="dataTable"
width="100%"
          cellspacing="0">
            <thead class="bg-success text-white text-center">
              <tr>
                <th>No</th>
                <th>Nama</th>
                <th>Tipe</th>
                <th>Kode</th>
                <th>Bobot</th>
                <th>Normalisasi</th>
                <th width="10%">Aksi</th>
              </tr>
            </thead>
            <tbody>
              @php
                $no = 1;
              @endphp
              @foreach ($kriteria as $data)
                <tr>
                  <td>{{ $no++ }}</td>
                  <td>{{ $data->nama_kriteria }}</td>
                  <td>{{ $data->tipe_kriteria }}</td>
                  <td>{{ $data->kode_kriteria }}</td>
                  <td>{{ $data->bobot }}</td>
                  <td>{{ round($data->normalisasi_bobot, 5) }}</td>
                  <td>
                    <button type="button" class="btn btn-warning btn-
sm"
                    onclick="fungsiEdit('{{ $data->id }}|{{ $data-
>nama_kriteria }}|{{ $data->tipe_kriteria }}|{{ $data->kode_kriteria }}|{{ $data-

```

```

>bobot }}')"
                                data-toggle="modal" data-
target="#ubahKBobot">
                                <i class="fa fa-edit"></i>
                                </button>
                                <form action="{{ url('kelola-k-bobot/' . $data->id)
}}}" class="d-inline"
                                method="POST">
                                @csrf
                                @method('DELETE')
                                <button type="submit" class="btn btn-sm btn-
danger btn-delete">
                                <i class="fa fa-trash"></i>
                                </button>
                                </form>
                                </td>
                                </tr>
                                @endforeach
                                </tbody>
                                </table>
                                </div>
                                </div>
                                </div>
                                </div>
                                </div>

```

f.6 Kode Program Halaman Periode

Kode Program halaman periode adalah tampilan ketika menjalankan menu atau tombol periode. Pada menu ini berisi tambah periode, hapus periode, edit periode dan cari periode. Berikut adalah potongan *source code* dari halaman periode :

```

<div class="row mb-3">
    <div class="col">
        <h1 class="h3 mb-2 text-gray-800">Data Periode</h1>
    </div>
    <div class="col">
        <button type="button" class="btn btn-primary float-right" data-
toggle="modal" data-target="#tambahPeriode">
            Tambah Periode
        </button>
    </div>
</div>
</div>
</div>

```

```

<div class="col-md-12">

    <!-- DataTables Example -->
    <div class="card shadow mb-4">
        <div class="card-body">
            <div class="table-responsive">
                <table class="table table-bordered table-striped" id="dataTable"
width="100%" cellspacing="0">
                    <thead class="bg-success text-white text-center">
                        <tr>
                            <th>No</th>
                            <th>Nama Periode</th>
                            <th width="10%">Aksi</th>
                        </tr>
                    </thead>
                    <tbody>
                        @php
                            $no = 1;
                        @endphp
                        @foreach ($periode as $data)
                            <tr>
                                <td>{{ $no++ }}</td>
                                <td>{{ $data->nama_periode }}</td>
                                <td>
                                    <button type="button" class="btn btn-warning btn-
sm"
>nama_periode }}"
target="#ubahPeriode">
                                        <i class="fa fa-edit"></i>
                                    </button>

                                    <form action="{{ url('kelola-periode/' . $data->id)
}}" class="d-inline"
                                        method="POST">
                                        @csrf
                                        @method('DELETE')

                                        <button type="submit" class="btn btn-sm btn-
danger btn-delete">
                                            <i class="fa fa-trash"></i>
                                        </button>
                                    </form>
                                </td>
                            </tr>
                        @endforeach
                    </tbody>
                </table>
            </div>
        </div>
    </div>

```

```

        @endforeach
    </tbody>
</table>
</div>
</div>
</div>
</div>
</div>

```

f.7 Kode Program Halaman Perhitungan Bobot Kriteria

Kode program halaman perhitungan adalah tampilan ketika menjalankan menu atau tombol perhitungan. Pada menu ini memunculkan data kriteria dan bobot yang digunakan dalam menu perhitungan. Dimenu ini admin bisa menambah, menghapus, dan edit data perhitungan. Berikut adalah potongan *source code* dari halaman data kriteria dan bobot:

```

div class="row">
    <div class="col-12 mb-3">
        <div class="card">
            <div class="card-body">
                <div class="text-center mb-3">
                    <h5>Bobot Kriteria</h5>
                </div>
                <div class="mx-auto">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th class="bg-primary text-light">Alternatif</th>
                                @foreach ($kriteria as $item)
                                    <th class="text-center">{{ $item->kode_kriteria
                                }}</td>
                            @endforeach
                        </tr>
                    </thead>
                    <tbody>
                        <tr>
                            <th class="bg-primary text-light">Bobot</th>
                            @foreach ($kriteria as $item)
                                <td class="text-center">{{ $item->bobot }}</td>
                            @endforeach
                        </tr>
                        <tr>
                            <th class="bg-primary text-light">Normalisasi

```

```

Bobot</th>
        @foreach ($kriteria as $item)
            <td class="text-center">{{ $item->
normalisasi_bobot }}</td>
        @endforeach
    </tr>
    <tr>
        <th class="bg-primary text-light">Tipe</th>
        @foreach ($kriteria as $item)
            <td class="text-center">{{ ucfirst($item->
tipe_kriteria) }}</td>
        @endforeach
    </tr>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>

```

f.8 Kode Program Halaman Data Awal

Kode program halaman data awal adalah kode tampilan ketika menjalankan menu atau tombol perhitungan. Pada menu ini memunculkan halaman data awal penilaian. Berikut adalah potongan *source code* dari halaman data awal :

```

<div class="row">
    <div class="col-12 mb-3">
        <div class="card">
            <div class="card-body">
                <div class="text-center mb-3">
                    <h5>Data Awal</h5>
                </div>
                <hr>
                <div class="w-100 d-inline">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th class="text-center">Alternatif</th>
                                @foreach ($kriteria as $item)
                                    <th class="text-center">{{ $item->kode_kriteria
                                }}</th>
                                @endforeach
                            </tr>

```

```

</thead>
<tbody>
  @foreach ($karyawan_hasil as $item)
    <tr>
      <td class="text-center">A{{ $loop->iteration
    }}</td>
      @foreach ($item->nilai as $np)
        <td class="text-center">{{ $np }}</td>
      @endforeach
    </tr>
  @endforeach
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>

```

f.9 Kode Program Halaman Nilai Vektor S

Kode program halaman nilai vektor S adalah kode tampilan ketika menjalankan menu atau tombol Perhitungan. Pada menu ini memunculkan halaman perhitungan nilai vektor s yang sudah diolah. Berikut adalah potongan *source code* dari halaman nilai vector s:

```

<div class="row">
  <div class="col-12 mb-3">
    <div class="card">
      <div class="card-body">
        <div class="text-center mb-3">
          <h5>Nilai Vector S</h5>
        </div>
        <hr>
        <div class="table-responsive">
          <table class="table table-bordered table-striped">
            <thead>
              <tr>
                <th class="text-center">Alternatif</th>
                @foreach ($kriteria as $item)
                  <th class="text-center">{{ $item->kode_kriteria
                }}</th>
                @endforeach
                <th class="text-center">Vector S</th>
              </tr>

```

```

</thead> <tbody>
  @foreach ($karyawan_hasil as $item)
    <tr>
      <td class="text-center">A{{ $loop->iteration
    }}</td>
      @foreach ($item->nilai_s as $np)
        <td class="text-center">{{ $np }}</td>
      @endforeach
      <td>{{ $item->perangkingan->nilai_sum_s }}</td>
    </tr>
  @endforeach
</tbody>
</table>
</div>
</div>
</div> </div>
</div>

```

f.10 Kode Program Halaman Nilai Vektor V

Kode program halaman nilai vektor V adalah kode tampilan ketika menjalankan menu atau tombol perhitungan. Pada menu ini memunculkan halaman perhitungan nilai vektor V yang sudah diolah. Berikut adalah potongan *source code* dari halaman nilai vector V :

```

<div class="row">
  <div class="col-12 mb-3">
    <div class="card">
      <div class="card-body">
        <div class="text-center mb-3">
          <h5>Nilai Vector V</h5>
        </div>
        <hr>
        <div class="w-100 d-inline">
          <table class="table table-bordered table-striped">
            <thead>
              <tr>
                <th class="text-center">Alternatif</th>
                <th class="text-center">Vector V</th>
                <th class="text-center">Rangking</th>
              </tr>
            </thead>
            <tbody>
              @foreach ($karyawan_hasil as $item)
                <tr>

```



```

}}</td>
<td class="text-center">A{{ $loop->iteration
}}</td>
<td class="text-center">{{ $item->perangkingan-
>nilai_v }}</td>
<td class="text-center">{{ $item->perangkingan-
>peringkat }}</td>
</tr>
@endforeach
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>

```

f.11 Kode Program Halaman Perangkingan

Kode program halaman hasil perangkingan adalah kode tampilan ketika menjalankan menu atau tombol tambah perangkingan. Pada menu ini memunculkan data hasil perangkingan yang sudah di hitung. Berikut adalah potongan *source code* dari halaman perangkingan :

```

@extends('template.sbadmin.layouts.app')

@section('title', 'Perangkingan - ')

@section('css')
<style>

</style>
@endsection

@section('content')
<div class="container-fluid">
  @if (empty($periode_pilihan))
    <div class="container">
      <div class="row mb-3">
        <div class="col text-center">
          <h2 class="my-auto">Periode Perangkingan</h2>
        </div>
      </div>
      <hr>
      <div class="row justify-content-center">
        @foreach ($periode as $item)

```

```

        <a href="{{ url('perangkingan/' . $item->id) }}" class="text-
decoration-none d-inline col-3 mb-3">
        <div class="card">
            <div class="card-bpdy p-5 text-center">
                <h3>{{ $item->nama_periode }}</h3>
            </div>
        </div>
    </a>
    @endforeach
</div>
</div>
@else
<div class="row mb-3">
    <div class="col text-center">
        <h2 class="main-title my-auto">Perangkingan Periode {{
$periode_pilihan->nama_periode }}</h2>
    </div>
</div>
<hr>
<div class="row">
    <div class="col-12 mb-3">
        <div class="card">
            <div class="card-body">
                <div class="w-100 d-inline">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th class="text-center">NIP</th>
                                <th class="text-center">Nama</th>
                                <th class="text-center">Nilai</th>
                                <th class="text-center">Rangking</th>
                            </tr>
                        </thead>
                        <tbody>
                            @foreach ($peringkat as $item)
                                <tr>
                                    <td class="text-center">{{ $item->karyawan-
>nip_karyawan }}</td>
                                    <td class="text-left">{{ $item->karyawan-
>nama_karyawan }}</td>
                                    <td class="text-center">{{ $item->nilai_v }}</td>
                                    <td class="text-center">{{ $item->peringkat
}}</td>
                                </tr>
                            @endforeach
                        </tbody>
                    </table>
                </div>
            </div>
        </div>
    </div>
</div>

```

