

## Kelompok SCAM

1. 20312001 Dany Eka Saputra (frontend)
2. 20312013 Pratama Budi Rusadi (backend)
3. 20312016 Rifan Abiyoga (backend)

## Tugas Akhir Sesi 2

Client -> controllers -> admin "Dashboard"

```
Client > application > controllers > admin > Dashboard.php
1  <?php
2
3  class Dashboard extends CI_Controller{
4      public function index()
5      {
6          $data['title'] = "Dashboard";
7          $this->load->view('templates_admin/header',$data);
8          $this->load->view('templates_admin/sidebar');
9          $this->load->view('admin/dashboard',$data);
10
11          $this->load->view('templates_admin/footer');
12
13      }
14
15  }
16
17  ?>
```

Client -> controllers -> admin "DataPegawai"

```
Client > application > controllers > admin > DataPegawai.php
1  <?php
2  //masih error
3  class dataPegawai extends CI_Controller{
4      public function index()
5      {
6          $data = $this->db->query("SELECT * FROM data_pegawai")->result();
7          var_dump($data);
8      }
9  }
10  ?>
```

Client -> view -> admin "Dasahboard"

```
Client > application > views > admin > dashboard.php
1  <!-- Begin Page Content -->
2  <div class="container-fluid">
3
4      <!-- Page Heading -->
5      <div class="d-sm-flex align-items-center justify-content-between mb-4">
6          <h1 class="h3 mb-0 text-gray-800"><?php echo $title ?> </h1>
7      </div>
8
9
10     <!-- Content Row -->
11     <div class="row">
12
13         <!-- Earnings (Monthly) Card Example -->
14         <div class="col-xl-3 col-md-6 mb-4">
15             <div class="card border-left-primary shadow h-100 py-2">
16                 <div class="card-body">
17                     <div class="row no-gutters align-items-center">
18                         <div class="col mr-2">
19                             <div class="text-xs font-weight-bold text-primary text-uppercase mb-1">
20                                 Data Pegawai</div>
21                             <div class="h5 mb-0 font-weight-bold text-gray-800">40,000</div>
22                         </div>
23                         <div class="col-auto">
24                             <i class="fas fa-users fa-2x text-gray-300"></i>
25                         </div>
26                     </div>
27                 </div>
28             </div>
29         </div>
30     </div>
31
```

```
Client > application > views > admin > dashboard.php
30     </div>
31
32     <!-- Earnings (Monthly) Card Example -->
33     <div class="col-xl-3 col-md-6 mb-4">
34         <div class="card border-left-success shadow h-100 py-2">
35             <div class="card-body">
36                 <div class="row no-gutters align-items-center">
37                     <div class="col mr-2">
38                         <div class="text-xs font-weight-bold text-success text-uppercase mb-1">
39                             Data Admin</div>
40                         <div class="h5 mb-0 font-weight-bold text-gray-800">215,000</div>
41                     </div>
42                     <div class="col-auto">
43                         <i class="fas fa-user-cog fa-2x text-gray-300"></i>
44                     </div>
45                 </div>
46             </div>
47         </div>
48     </div>
49
50     <!-- Earnings (Monthly) Card Example -->
51     <div class="col-xl-3 col-md-6 mb-4">
52         <div class="card border-left-info shadow h-100 py-2">
53             <div class="card-body">
54                 <div class="row no-gutters align-items-center">
55                     <div class="col mr-2">
56                         <div class="text-xs font-weight-bold text-info text-uppercase mb-1">Data Jabatan
57                     </div>
58                     <div class="row no-gutters align-items-center">
59                         <div class="col-auto">
60                             <div class="h5 mb-0 mr-3 font-weight-bold text-gray-800">50</div>
61                         </div>
62                     </div>
63                 </div>
64             </div>
65         </div>
66     </div>
67
```

```
Client > application > views > admin > dashboard.php
62         </div>
63     </div>
64     <div class="col-auto">
65         <i class="fas fa-briefcase fa-2x text-gray-300"></i>
66     </div>
67 </div>
68 </div>
69 </div>
70 </div>
71 </div>
72
73 <!-- Pending Requests Card Example -->
74 <div class="col-xl-3 col-md-6 mb-4">
75     <div class="card border-left-warning shadow h-100 py-2">
76         <div class="card-body">
77             <div class="row no-gutters align-items-center">
78                 <div class="col mr-2">
79                     <div class="text-xs font-weight-bold text-warning text-uppercase mb-1">
80                         Data Kehadiran</div>
81                     <div class="h5 mb-0 font-weight-bold text-gray-800">18</div>
82                 </div>
83                 <div class="col-auto">
84                     <i class="fas fa-comments fa-2x text-gray-300"></i>
85                 </div>
86             </div>
87         </div>
88     </div>
89 </div>
90 </div>
91
92
93
```

Templates -> admin "footer"

```
Client > application > views > templates_admin > footer.php
1     <!-- Footer -->
2     <footer class="sticky-footer bg-white">
3         <div class="container my-auto">
4             <div class="copyright text-center my-auto">
5                 <span>Copyright &copy; PT. BJM SERVICE</span>
6             </div>
7         </div>
8     </footer>
9     <!-- End of Footer -->
10
11 </div>
12 <!-- End of Content Wrapper -->
13
14 </div>
15 <!-- End of Page Wrapper -->
16
17 <!-- Scroll to Top Button-->
18 <a class="scroll-to-top rounded" href="#page-top">
19     <i class="fas fa-angle-up"></i>
20 </a>
21
22 <!-- Logout Modal-->
23 <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel"
24     aria-hidden="true">
25     <div class="modal-dialog" role="document">
26         <div class="modal-content">
27             <div class="modal-header">
28                 <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
29                 <button class="close" type="button" data-dismiss="modal" aria-label="Close">
30                     <span aria-hidden="true"></span>
31                 </button>
32             </div>
33             <div class="modal-body">Select "Logout" below if you are ready to end your current session.</div>
34         </div>
35     </div>
36 </div>
```

Client > application > views > templates\_admin > footer.php

```
38     </div>
39   </div>
40 </div>
41
42
43 <!-- Bootstrap core JavaScript-->
44 <script src="{?php echo base_url() ?}/ext/vendor/jquery/jquery.min.js"></script>
45 <script src="{?php echo base_url() ?}/ext/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
46
47 <!-- Core plugin JavaScript-->
48 <script src="{?php echo base_url() ?}/ext/vendor/jquery-easing/jquery.easing.min.js"></script>
49
50 <!-- Custom scripts for all pages-->
51 <script src="{?php echo base_url() ?}/ext/js/sb-admin-2.min.js"></script>
52
53 <!-- Page level plugins -->
54 <script src="{?php echo base_url() ?}/ext/vendor/chart.js/Chart.min.js"></script>
55
56 <!-- Page level custom scripts -->
57 <script src="{?php echo base_url() ?}/ext/js/demo/chart-area-demo.js"></script>
58 <script src="{?php echo base_url() ?}/ext/js/demo/chart-pie-demo.js"></script>
59
60 </body>
61
62 </html>
```

Client > application > views > templates\_admin > footer.php

```
23 <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-labelledby="exampleModallabel"
24   aria-hidden="true">
25   <div class="modal-dialog" role="document">
26     <div class="modal-content">
27       <div class="modal-header">
28         <h5 class="modal-title" id="exampleModallabel">Ready to Leave?</h5>
29         <button class="close" type="button" data-dismiss="modal" aria-label="Close">
30           <span aria-hidden="true"></span>
31         </button>
32       </div>
33       <div class="modal-body">Select "Logout" below if you are ready to end your current session.</div>
34       <div class="modal-footer">
35         <button class="btn btn-secondary" type="button" data-dismiss="modal">Cancel</button>
36         <a class="btn btn-primary" href="login.html">Logout</a>
37       </div>
38     </div>
39   </div>
40 </div>
41
42
43 <!-- Bootstrap core JavaScript-->
44 <script src="{?php echo base_url() ?}/ext/vendor/jquery/jquery.min.js"></script>
45 <script src="{?php echo base_url() ?}/ext/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
46
47 <!-- Core plugin JavaScript-->
48 <script src="{?php echo base_url() ?}/ext/vendor/jquery-easing/jquery.easing.min.js"></script>
49
50 <!-- Custom scripts for all pages-->
51 <script src="{?php echo base_url() ?}/ext/js/sb-admin-2.min.js"></script>
52
53 <!-- Page level plugins -->
54 <script src="{?php echo base_url() ?}/ext/vendor/chart.js/Chart.min.js"></script>
55
```



## Templates -> admin "header"

```
Client > application > views > templates_admin > header.php
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5
6      <meta charset="utf-8">
7      <meta http-equiv="X-UA-Compatible" content="IE=edge">
8      <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
9      <meta name="description" content="">
10     <meta name="author" content="">
11
12     <title><?php echo $title ?></title>
13
14     <!-- Custom fonts for this template-->
15     <link href="<?php echo base_url() ?>/ext/vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
16     <link href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i" rel="stylesheet">
17
18     <!-- Custom styles for this template-->
19     <link href="<?php echo base_url() ?>/ext/css/sb-admin-2.min.css" rel="stylesheet">
20
21
22
23 </head>
```

## Templates -> admin "sidebar"

```
Client > application > views > templates_admin > sidebar.php
1  <body id="page-top">
2
3      <!-- Page Wrapper -->
4      <div id="wrapper">
5
6          <!-- Sidebar -->
7          <ul class="navbar-nav bg-gradient-primary sidebar sidebar-dark accordion" id="accordionSidebar">
8
9              <!-- Sidebar - Brand -->
10             <a class="sidebar-brand d-flex align-items-center justify-content-center" href="index.html">
11                 <div class="sidebar-brand-text mx-3">APP PENGGAJIAN</div>
12             </a>
13
14             <!-- Divider -->
15             <hr class="sidebar-divider my-0">
16
17             <!-- Nav Item - Dashboard -->
18             <li class="nav-item">
19                 <a class="nav-link" href="<?php echo base_url('admin/dashboard') ?>">
20                     <i class="fas fa-fw fa-tachometer-alt"></i>
21                     <span>Dashboard</span></a>
22             </li>
23
24
25
26             <!-- Nav Item - Pages Collapse Menu -->
27             <li class="nav-item">
28                 <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="false">
29                     <i class="fas fa-fw fa-database"></i>
30                     <span>Master Data</span>
31                 </a>
32                 <div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
33                     <div class="bg-white py-2 collapse-inner rounded">
```

Client > application > views > templates\_admin > sidebar.php

```
34         <a class="collapse-item" href="{?php echo base_url('admin/data_pegawai')}">>Data Pegawai
35         <a class="collapse-item" href="{?php echo base_url('admin/data_jabatan')}">>Data Jabatan
36     </div>
37 </div>
38 </li>
39
40 <!-- Nav Item - Utilities Collapse Menu -->
41 <li class="nav-item">
42     <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseUtilities" aria-
43     <i class="fas fa-fw fa-money-check-alt"></i>
44     <span>Transaksi</span>
45 </a>
46     <div id="collapseUtilities" class="collapse" aria-labelledby="headingUtilities" data-parent="#accor
47     <div class="bg-white py-2 collapse-inner rounded">
48         <a class="collapse-item" href="{?php echo base_url('admin/data_absensi')}">>Data Absensi
49         <a class="collapse-item" href="{?php echo base_url('admin/Data Gaji')}">>Data Gaji</a>
50     </div>
51 </div>
52 </li>
53
54
55 <!-- Nav Item - Pages Collapse Menu -->
56 <li class="nav-item">
57     <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapsePages" aria-
58     <i class="fas fa-fw fa-copy"></i>
59     <span>Laporan</span>
60 </a>
61     <div id="collapsePages" class="collapse" aria-labelledby="headingPages" data-parent="#accordionS
62     <div class="bg-white py-2 collapse-inner rounded">
63         <a class="collapse-item" href="{?php echo base_url('admin/laporan_gaji')}">>Laporan Gaji
64         <a class="collapse-item" href="{?php echo base_url('admin/laporan_absensi')}">>Laporan
65         <a class="collapse-item" href="{?php echo base_url('admin/slip_gaji')}">>Slip Gaji</a>
66     </div>
```

Client > application > views > templates\_admin > sidebar.php

```
61     <div id="collapsePages" class="collapse" aria-labelledby="headingPages" data-parent="#accor
62     <div class="bg-white py-2 collapse-inner rounded">
63         <a class="collapse-item" href="{?php echo base_url('admin/laporan_gaji')}">>Laporan Gaji
64         <a class="collapse-item" href="{?php echo base_url('admin/laporan_absensi')}">>Laporan
65         <a class="collapse-item" href="{?php echo base_url('admin/slip_gaji')}">>Slip Gaji</a>
66     </div>
67 </div>
68 </li>
69
70 <li class="nav-item">
71     <a class="nav-link" href="charts.html">
72     <i class="fas fa-fw fa-lock"></i>
73     <span>Ubah Password</span></a>
74 </li>
75
76 <!-- Nav Item - Tables -->
77 <li class="nav-item">
78     <a class="nav-link" href="tables.html">
79     <i class="fas fa-fw fa-sign-out-alt"></i>
80     <span>Logout</span></a>
81 </li>
82
83
84 <!-- Sidebar Toggler (Sidebar) -->
85 <div class="text-center d-none d-md-inline">
86     <button class="rounded-circle border-0" id="sidebarToggle"></button>
87 </div>
88
89
90 </ul>
91 <!-- End of Sidebar -->
92
93 <!-- Content Wrapper -->
```

```
Client > application > views > templates_admin > sidebar.php
93 <!-- Content Wrapper -->
94 <div id="content-wrapper" class="d-flex flex-column">
95
96 <!-- Main Content -->
97 <div id="content">
98
99 <!-- Topbar -->
100 <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top shadow">
101
102 <!-- Sidebar Toggle (Topbar) -->
103 <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-circle mr-3">
104 | <i class="fa fa-bars"></i>
105 </button>
106
107 <h4 class="font-weight-bold">PT BJM SERVICE</h4>
108
109 <!-- Topbar Navbar -->
110 <ul class="navbar-nav ml-auto">
111
112 <div class="topbar-divider d-none d-sm-block"></div>
113
114 <!-- Nav Item - User Information -->
115 <li class="nav-item dropdown no-arrow">
116 | <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button" data-to
117 | | <span class="mr-2 d-none d-lg-inline text-gray-600 small">Selamat Datang Dany</s
118 | | 
119 | </a>
120 | </li>
121
122 </ul>
123
124 </nav>
```

Server -> controllers -> admin “pegawai”

```
Server > application > controllers > Pegawai.php
1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed');
3
4
5 require APPPATH."libraries/Server.php";
6
7 class Pegawai extends Server {
8
9     //buat konstruktor
10     public function __construct()
11     {
12         parent::__construct();
13         //panggil model "Ppegawai"
14         $this->load->model("Ppegawai", "model", TRUE);
15     }
16
17     //buat fungsi "GET"
18     function service_get()
19     {
20         //panggil fungsi "get_data"
21         $hasil = $this->model->get_data();
22
23         $this->response(array("pegawai" =>
24             $hasil), 200);
25     }
26
27     //buat fungsi "POST"
28     function service_post()
29     {
30         //ambil parameter token data yang akan diisi
31         $data = array(
32             "nik" => $this->post("nik"),
33             "nama_pegawai" => $this->post("nama_pegawai")
```

Server -> models "Ppegawai"

```
Server > application > models > Ppegawai.php
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4  class Ppegawai extends CI_Model {
5
6      // buat method untuk tampil data
7      function get_data()
8      {
9          //mengambil hanya nik
10         //$this->db->select("nik")
11
12         $this->db->select("id_pegawai AS id_pgw,
13         nik AS nik_pgw,
14         nama_pegawai AS nama_pgw,
15         jenis_kelamin AS jns_klmn,
16         jabatan AS jabatan_pgw,
17         tanggal_masuk AS tgl_msk,
18         status AS status_pgw,
19         photo AS photo_pgw,
20         ");
21
22         $this->db->from("data_pegawai");
23         $this->db->order_by("nik", "ASC");
24
25         $query = $this->db->get()->result();
26         return $query;
27     }
28
29
30     // buat fungsi untuk simpan data
31     function save_data($nik,$nama_pegawai,$jenis_kelamin,$jabatan,$tanggal_masuk,$status,$photo,$token)
32     {
```

Server -> controllers -> admin "pegawai"

```
Server > application > controllers > Pegawai.php
29
30     //ambil parameter token data yang akan diisi
31     $data = array(
32         "nik" => $this->post("nik"),
33         "nama_pegawai" => $this->post("nama_pegawai"),
34         "jenis_kelamin" => $this->post("jenis_kelamin"),
35         "jabatan" => $this->post("jabatan"),
36         "tanggal_masuk" => $this->post("tanggal_masuk"),
37         "status" => $this->post("status"),
38         "photo" => $this->post("photo"),
39         "token" => base64_encode($this->post("token")),
40     );
41     // panggil method "save data"
42     $hasil = $this->model->save_data($data["nik"],
43     $data["nama_pegawai"],$data["jenis_kelamin"],$data["jabatan"],$data["tanggal_masuk"],$data["status"],
44     $data["photo"],$data["token"]);
45     // jika hasil = 0
46     if($hasil == 0 )
47     {
48         $this->response(array("status" =>"Data Pegawai Berhasil Disimpan"),200);
49     }
50     // jika hasil != 0
51     else
52     {
53         $this->response(array("status" =>"Data Pegawai Gagal Disimpan !"),200);
54     }
55
56
57
58 }
59 }
```



Server > application > models > Ppegawai.php

```
30 // buat fungsi untuk simpan data
31 function save_data($nik,$nama_pegawai,$jenis_kelamin,$jabatan,$tanggal_masuk,$status,$photo,$token)
32 {
33     // cek apakah nik ada/tidak
34     $this->db->select("nik");
35     $this->db->from("data_pegawai");
36     $this->db->where("TO_BASE64(nik) = '$token'");
37     //eksekusi query
38     $query = $this->db->get()->result();
39     //jika nik ditemukan
40     if(count($query) == 0)
41     {
42         // isi nilai untuk masing2 field
43         $data = array(
44             "nik" => $nik,
45             "nama_pegawai" => $nama_pegawai,
46             "jenis_kelamin" => $jenis_kelamin,
47             "jabatan" => $jabatan,
48             "tanggal_masuk" => $tanggal_masuk,
49             "status" => $status,
50             "photo" => $photo,
51         );
52         // simpan data
53         $this->db->insert("data_pegawai",$data);
54         $hasil= 0;
55     }
56     // jika nik ditemukan
57     else
58     {
59         $hasil = 1;
60     }
61     return $hasil;
62 }
```

Server > application > models > Ppegawai.php

```
35 $this->db->from("data_pegawai");
36 $this->db->where("TO_BASE64(nik) = '$token'");
37 //eksekusi query
38 $query = $this->db->get()->result();
39 //jika nik ditemukan
40 if(count($query) == 0)
41 {
42     // isi nilai untuk masing2 field
43     $data = array(
44         "nik" => $nik,
45         "nama_pegawai" => $nama_pegawai,
46         "jenis_kelamin" => $jenis_kelamin,
47         "jabatan" => $jabatan,
48         "tanggal_masuk" => $tanggal_masuk,
49         "status" => $status,
50         "photo" => $photo,
51     );
52     // simpan data
53     $this->db->insert("data_pegawai",$data);
54     $hasil= 0;
55 }
56 // jika nik ditemukan
57 else
58 {
59     $hasil = 1;
60 }
61 return $hasil;
62 }
63 }
64 }
65 }
66 }
67 }
```