

LAMPIRAN

Source Code Master Mahasiswa

```
application > controllers > master > 📄 Mahasiswa.php
1  <?php
2
3  class Mahasiswa extends MY_Controller
4  {
5      protected $load_model = 'mahasiswa_model';
6
7      public function index_get()
8      {
9          $this->require_auth(ROLE_ADMIN);
10         $this->payload['title'] = 'Data Mahasiswa';
11         $this->payload['nav'] = ['master', 'mahasiswa'];
12         $this->payload['bottom_scripts'] = 'master/mahasiswa/script';
13
14         $this->load->model('fakultas_model');
15         $this->payload['fakultas_list'] = $this->fakultas_model->get_all();
16
17         $this->load->model('jurusan_model');
18         $this->payload['jurusan_list'] = $this->jurusan_model->get_all();
19
20         $this->render('master/mahasiswa/index');
```

Source Code Master Jurusan

```
application > controllers > master > 📄 Jurusan.php
1  <?php
2
3  class Jurusan extends MY_Controller
4  {
5      protected $load_model = 'jurusan_model';
6
7      public function index_get()
8      {
9          $this->require_auth(ROLE_ADMIN);
10         $this->payload['title'] = 'Data Jurusan';
11         $this->payload['nav'] = ['master', 'jurusan'];
12         $this->payload['bottom_scripts'] = 'master/jurusan/script';
13
14         $this->load->model('fakultas_model');
15         $this->payload['fakultas_list'] = $this->fakultas_model->get_all();
16
17         $this->render('master/jurusan/index');
18     }
19
20     public function datatable_get()
```

Source Code Master Fakultas

```
application > controllers > master > Fakultas.php
1  <?php
2
3  class Fakultas extends MY_Controller
4  {
5      protected $load_model = 'fakultas_model';
6
7      public function index_get()
8      {
9          $this->require_auth(ROLE_ADMIN);
10         $this->payload['title'] = 'Data Fakultas';
11         $this->payload['nav'] = ['master', 'fakultas'];
12         $this->payload['bottom_scripts'] = 'master/fakultas/script';
13
14         $this->render('master/fakultas/index');
15     }
16
17     public function datatable_get()
18     {
19         $this->require_auth(ROLE_ADMIN);
20         $result = $this->model->datatable();
```

Source Code Pendaftaran

```
application > views > broadcast > pendaftaran.php
1  <!-- Content Header (Page header) -->
2  <div class="content-header">
3      <div class="container-fluid">
4          <div class="row mb-2">
5              <div class="col-sm-12">
6                  <h1 class="m-0 text-dark">
7                      <?= $title ?>
8                  </h1>
9              </div><!-- /.col -->
10         </div>
11     </div>
12 </div>
13 <!-- Main content -->
14 <div class="content">
15     <div class="container-fluid">
16         <div class="row">
17             <div class="col-sm-3">
18                 <div class="small-box bg-info">
19                     <div id="kandidat-count-overlay" class="overlay" style="display: none;">
20                         <i class="fas fa-3x fa-sync-alt fa-spin"></i>
```

Source Code Pengumuman

```
application > views > broadcast > 📄 pengumuman.php
1  <!-- Content Header (Page header) -->
2  <div class="content-header">
3      <div class="container-fluid">
4          <div class="row mb-2">
5              <div class="col-sm-12">
6                  <h1 class="m-0 text-dark">
7                      <?= $title ?>
8                  </h1>
9              </div><!-- /.col -->
10         </div>
11     </div>
12 </div>
```

Source Code Kandidat

```
application > models > 📄 Kandidat_model.php
1  <?php
2
3  class Kandidat_model extends MY_Model
4  {
5      protected $table = 'kandidat';
6
7      public function insert_data($data)
8      {
9          $this->handle_upload_foto($data);
10         parent::insert_data($data);
11     }
12
13     public function update_data($id, $data)
14     {
15         $this->handle_upload_foto($data);
16         parent::update_data($id, $data);
17     }
18
19     public function delete_data($id)
20     {
```

Code Pemilih

```
application > models > Pemilih_model.php
1  <?php
2
3  class Pemilih_model extends MY_Model
4  {
5      protected $table = 'pemilih';
6
7      public function insert_batch($data)
8      {
9          $this->db
10             ->select('m.id AS id_mahasiswa')
11             ->select($data['id_voting'] . ' AS id_voting', FALSE)
12             ->from('mahasiswa AS m')
13             ->join($this->table . ' AS p', 'm.id=p.id_mahasiswa', 'LEFT')
14             ->where('p.id_mahasiswa', NULL);
15
16         $tahun_masuk = $data['tahun_masuk'];
17         if(!empty($tahun_masuk) && is_array($tahun_masuk))
18         {
19             $this->db->where_in('tahun_masuk', $tahun_masuk);
```

Source Code Voting

```
application > models > Voting_model.php
1  <?php
2
3  class Voting_model extends MY_Model
4  {
5      protected $table = 'voting';
6
7      private $pagination_config = [
8          'columns' => [
9              'id'           => ['orderable'],
10             'kode'          => ['orderable', 'searchable'],
11             'nama'          => ['orderable', 'searchable'],
12             'tanggal_mulai' => ['orderable'],
13             'tanggal_selesai' => ['orderable'],
14         ],
15     ];
16
17     private $mahasiswa_pagination_config = [
18         'columns' => [
19             'id'           => ['orderable'],
20             'npm'          => ['orderable', 'searchable'],
```