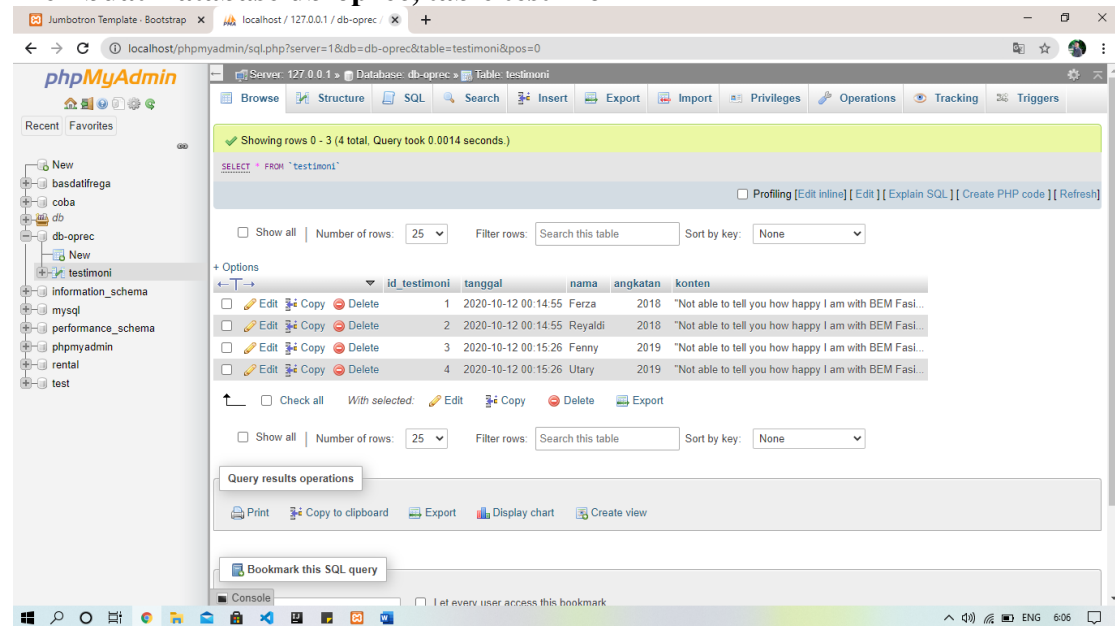


Nama : Ferza Reyaldi  
NIM : 09021281924060  
Mata Kuliah : Sistem Informasi

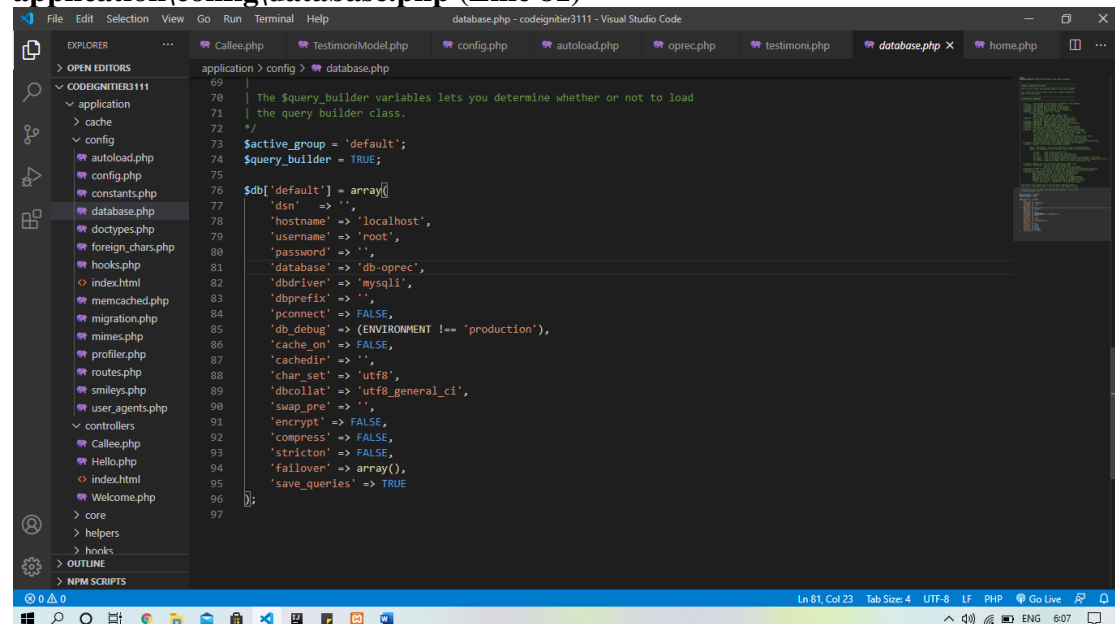
## TUGAS CI KEEMPAT (WEEKS 7)

### RESOURCE

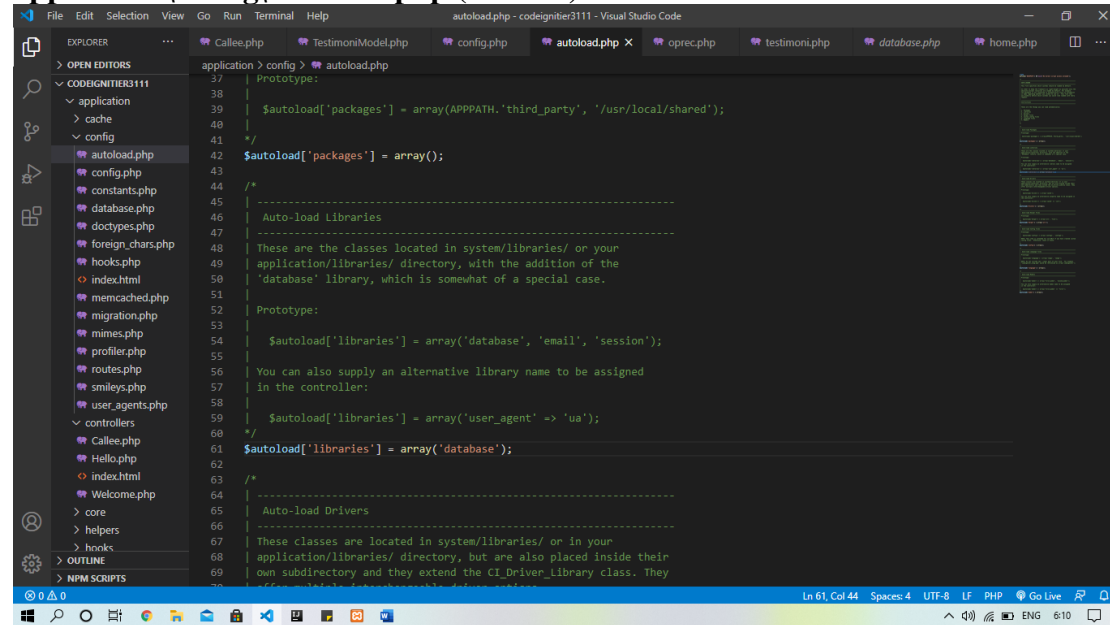
#### Membuat Database db-oprec, table testimoni



#### application/config/database.php (Line 81)

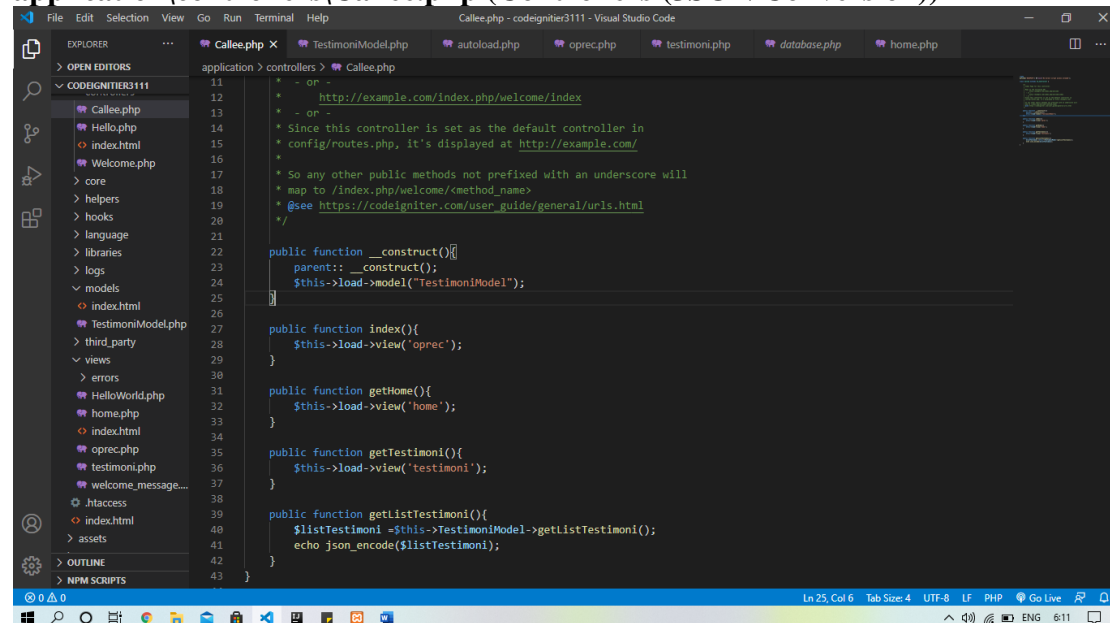


## application\config\autoload.php (Line 61)



```
17  |  Prototype:
18  |
19  |  $autoload['packages'] = array(APPPATH.'third_party', '/usr/local/shared');
20  |
21  |  */
22  |  $autoload['packages'] = array();
23  |
24  |  /*
25  |  -----
26  |  Auto-load Libraries
27  |  -----
28  |  These are the classes located in system/libraries/ or your
29  |  application/libraries/ directory, with the addition of the
30  |  'database' library, which is somewhat of a special case.
31  |
32  |  Prototype:
33  |
34  |  $autoload['libraries'] = array('database', 'email', 'session');
35  |
36  |  You can also supply an alternative library name to be assigned
37  |  in the controller:
38  |
39  |  $autoload['libraries'] = array('user_agent' => 'ua');
40  |
41  |  */
42  |  $autoload['libraries'] = array('database');
43  |
44  |  /*
45  |  -----
46  |  Auto-load Drivers
47  |  -----
48  |  These classes are located in system/libraries/ or in your
49  |  application/libraries/ directory, but are also placed inside their
50  |  own subdirectory and they extend the CI_Driver_Library class. They
51  |  extend one of the two abstract driver classes, CI_Driver_Operations
52  |  or CI_Driver_Singleton, to add their own unique operations.
```

## application\controllers\Callee.php (Controllers (JSON Conversion))



```
11  |  * - or -
12  |  * http://example.com/index.php/welcome/index
13  |  * - or -
14  |  * Since this controller is set as the default controller in
15  |  * config/routes.php, it's displayed at http://example.com/
16  |  *
17  |  * So any other public methods not prefixed with an underscore will
18  |  * map to /index.php/welcome/<method_name>
19  |  * @see https://codeigniter.com/user_guide/general/urls.html
20  |  */
21  |
22  |  public function __construct()
23  |  {
24  |      parent::__construct();
25  |      $this->load->model("TestimoniModel");
26  |  }
27  |
28  |  public function index()
29  |  {
30  |      $this->load->view('oprec');
31  |  }
32  |
33  |  public function getHome()
34  |  {
35  |      $this->load->view('home');
36  |  }
37  |
38  |  public function getTestimoni()
39  |  {
40  |      $this->load->view('testimoni');
41  |  }
42  |
43  |  public function getListTestimoni()
44  |  {
45  |      $listTestimoni = $this->TestimoniModel->getListTestimoni();
46  |      echo json_encode($listTestimoni);
47  |  }
48  |
49  |  }
```

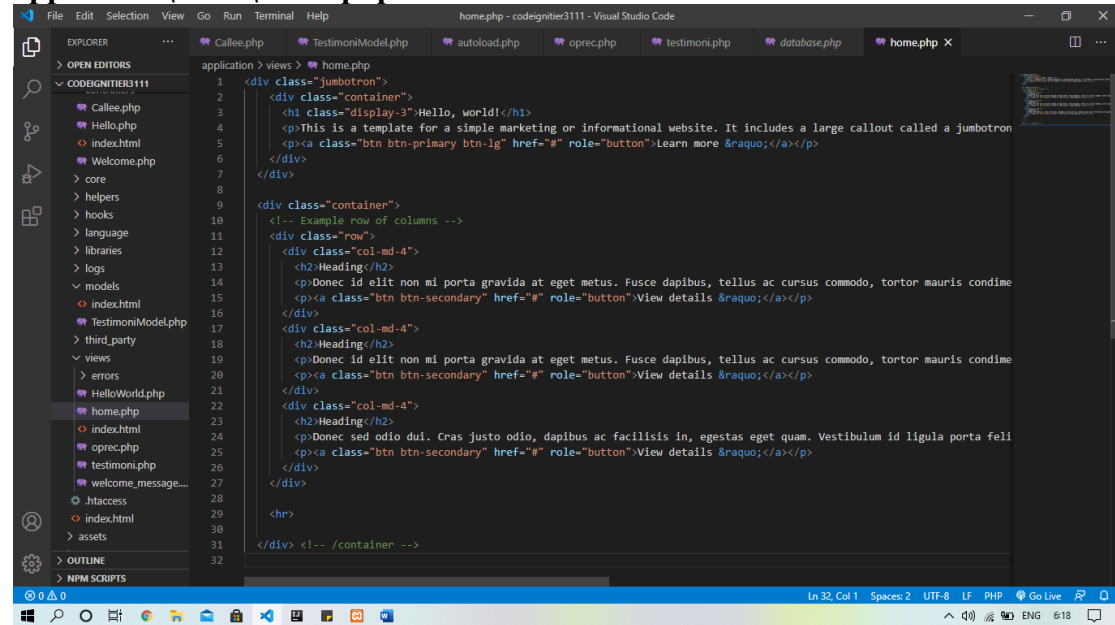
## application\views\oprec.php

```
File Edit Selection View Go Run Terminal Help
oprec.php - codeigniter3111 - Visual Studio Code

EXPLORER
CODEIGNITER3111
  Callee.php
  Hello.php
  index.html
  Welcome.php
  core
  helpers
  hooks
  language
  libraries
  logs
  models
  index.html
  TestimoniModel.php
  third_party
  views
  errors
  HelloWorld.php
  home.php
  index.html
  oprec.php
  testimoni.php
  welcome_message...
  .htaccess
  index.html
  assets
  OUTLINE
CODEIGNITER3111
  Callee.php
  Hello.php
  index.html
  Welcome.php
  core
  helpers
  hooks
  language
  libraries
  logs
  models
  index.html
  TestimoniModel.php
  third_party
  views
  errors
  HelloWorld.php
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  testimoni.php
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CODEIGNITER3111
  Callee.php
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  TestimoniModel.php
  third_party
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  HelloWorld.php
  home.php
  index.html
  oprec.php
  testimoni.php
  welcome_message...
  .htaccess
  index.html
  assets
  OUTLINE

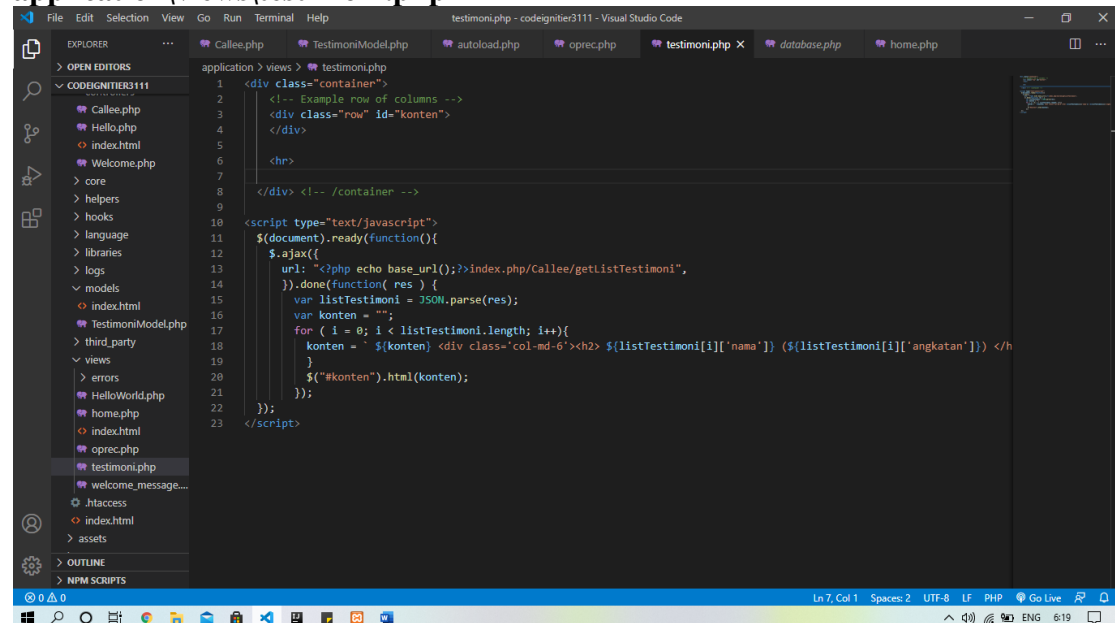
application > views > oprec.php
1 <!doctype html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
6   <meta name="description" content="">
7   <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
8   <meta name="generator" content="Jekyll v4.1.1">
9   <title>Jumbotron Template - Bootstrap</title>
10
11   <link rel="canonical" href="https://getbootstrap.com/docs/4.5/examples/jumbotron/">
12
13   <!-- Bootstrap core CSS -->
14   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384"
15
16   <style>
17     .bd-placeholder-img {
18       font-size: 1.125rem;
19       text-align: middle;
20       -webkit-user-select: none;
21       -moz-user-select: none;
22       -ms-user-select: none;
23       user-select: none;
24     }
25
26     @media (min-width: 768px) {
27       .bd-placeholder-img-lg {
28         font-size: 3.5rem;
29       }
30     }
31   </style>
32   <!-- Custom styles for this template -->
33   <link href="<?php echo base_url('assets');>/css/jumbotron.css" rel="stylesheet">
34 </head>
35 <body>
36   <nav class="navbar navbar-expand-md navbar-dark fixed-top bg-dark">
37     <a class="navbar-brand" href="#">Navbar</a>
38     <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarsExampleDefault" aria-controls="n
39     <span class="navbar-toggler-icon"></span>
40   </button>
41
42   <div class="collapse navbar-collapse" id="navbarsExampleDefault">
43     <ul class="navbar-nav mr-auto">
44       <li class="nav-item active">
45         <a class="nav-link" href="#" id="nav-home">Home <span class="sr-only">(current)</span></a>
46       </li>
47       <li class="nav-item">
48         <a class="nav-link" href="#" id="nav-testimoni">Testimonial</a>
49       </li>
50       <li class="nav-item">
51         <a class="nav-link" href="#">Featured</a>
52       </li>
53       <li class="nav-item dropdown">
54         <a class="nav-link dropdown-toggle" href="#" id="dropdown01" data-toggle="dropdown" aria-haspopup="true" aria-expan
55         <div class="dropdown-menu" aria-labelledby="dropdown01">
56           <a class="dropdown-item" href="#">2019</a>
57           <a class="dropdown-item" href="#">2018</a>
58           <a class="dropdown-item" href="#">2017</a>
59         </div>
60       </li>
61     </ul>
62     <form class="form-inline my-2 my-lg-0">
63       <input class="form-control mr-sm-2" type="text" placeholder="Search" aria-label="Search">
64       <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
65     </form>
66   </div>
67 </nav>
68
69 <main role="main" id="main">
70
71 </main>
72
73 <footer class="container">
74   <p>&copy; Company 2017-2020</p>
75 </footer>
76
77 <script type="text/javascript" src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
78 <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js" integrity="sha384-ApNbgh8B+Y1Qkv3R
79 <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js" integrity="sha384-JZR66peh4U0288J0t6vLEH
80 </html>
81
82 <script type="text/javascript">
83   $(document).ready(function(){
84     $("#main").load("<?php echo base_url();>index.php/Callee/getHome");
85     $("#nav-home").click(function(){
86       $("#main").load("<?php echo base_url();>index.php/Callee/getHome");
87     });
88     $("#nav-testimoni").click(function(){
89       $("#main").load("<?php echo base_url();>index.php/Callee/getTestimoni");
90     });
91   });
92 </script>
```

## application\views\home.php



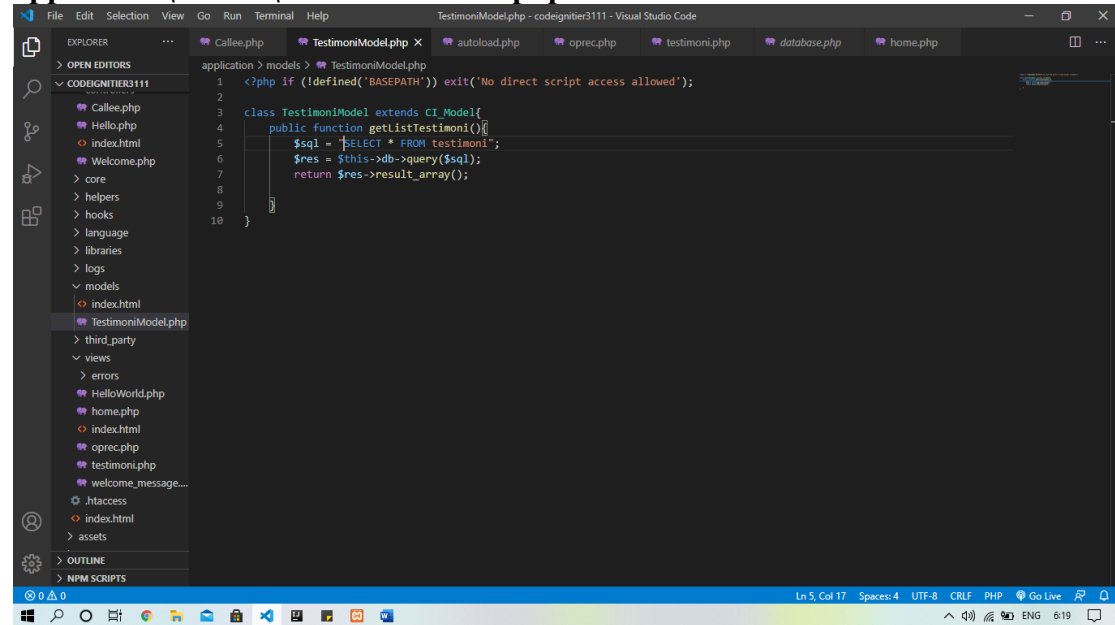
```
1 <div class="jumbotron">
2   <div class="container">
3     <h1 class="display-3">Hello, world!</h1>
4     <p>This is a template for a simple marketing or informational website. It includes a large callout called a jumbotron
5     <p><a class="btn btn-primary btn-lg" href="#" role="button">Learn more &raquo;</a></p>
6   </div>
7 </div>
8
9 <div class="container">
10   <!-- Example row of columns -->
11   <div class="row">
12     <div class="col-md-4">
13       <h2>Heading</h2>
14       <p>Donec id elit non mi porta gravida at eget metus. Fusce dapibus, tellus ac cursus commodo, tortor mauris condime
15       <p><a class="btn btn-secondary" href="#" role="button">View details &raquo;</a></p>
16     </div>
17     <div class="col-md-4">
18       <h2>Heading</h2>
19       <p>Donec id elit non mi porta gravida at eget metus. Fusce dapibus, tellus ac cursus commodo, tortor mauris condime
20       <p><a class="btn btn-secondary" href="#" role="button">View details &raquo;</a></p>
21     </div>
22     <div class="col-md-4">
23       <h2>Heading</h2>
24       <p>Donec sed odio dui. Cras justo odio, dapibus ac facilisis in, egestas eget quam. Vestibulum id ligula porta fel
25       <p><a class="btn btn-secondary" href="#" role="button">View details &raquo;</a></p>
26     </div>
27   </div>
28   <hr>
29 </div> <!-- /container -->
30
31
32
```

## application\views\testimoni.php



```
1 <div class="container">
2   <!-- Example row of columns -->
3   <div class="row" id="konten">
4   </div>
5
6   <hr>
7 </div> <!-- /container -->
8
9
10 <script type="text/javascript">
11   $(document).ready(function(){
12     $.ajax({
13       url: "<?php echo base_url();>>index.php/Callee/getListTestimoni",
14     }).done(function( res ) {
15       var listTestimoni = JSON.parse(res);
16       var konten = "";
17       for ( i = 0; i < listTestimoni.length; i++){
18         konten = ' <(konten) <div class="col-md-6"><h2> ${listTestimoni[i]['nama']} ${listTestimoni[i]['angkatan']}</h
19       }
20       $("#konten").html(konten);
21     });
22   });
23 </script>
```

## application\models\TestimoniModel.php

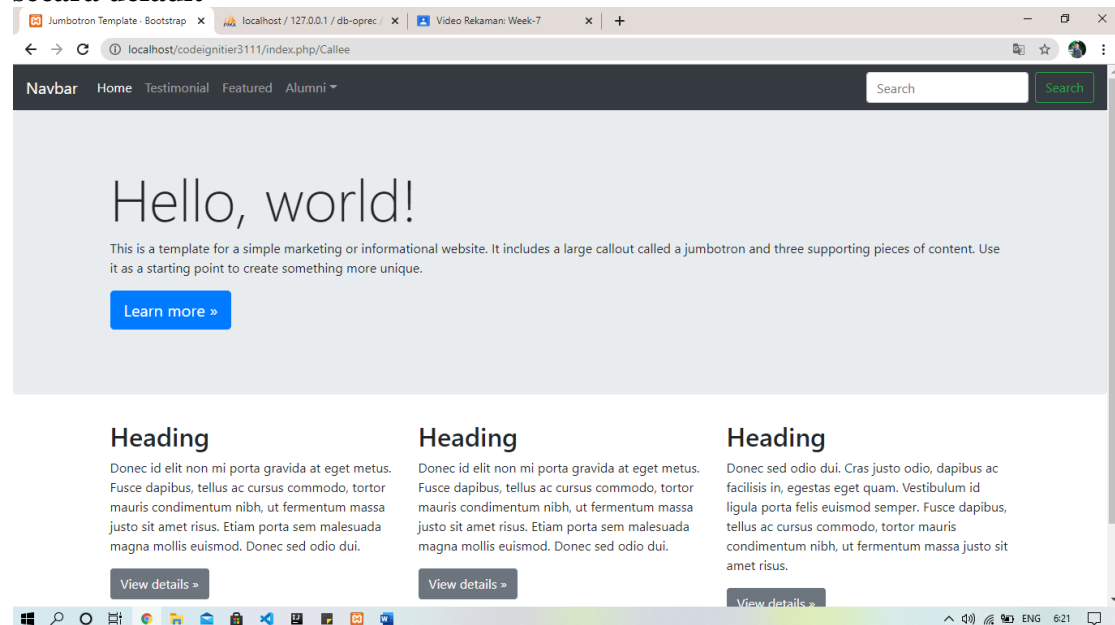


```
1 <?php if (!defined('BASEPATH')) exit('No direct script access allowed');
2
3 class TestimoniModel extends CI_Model{
4     public function getListTestimoni(){
5         $sql = "SELECT * FROM testimoni";
6         $res = $this->db->query($sql);
7         return $res->result_array();
8     }
9 }
10
```

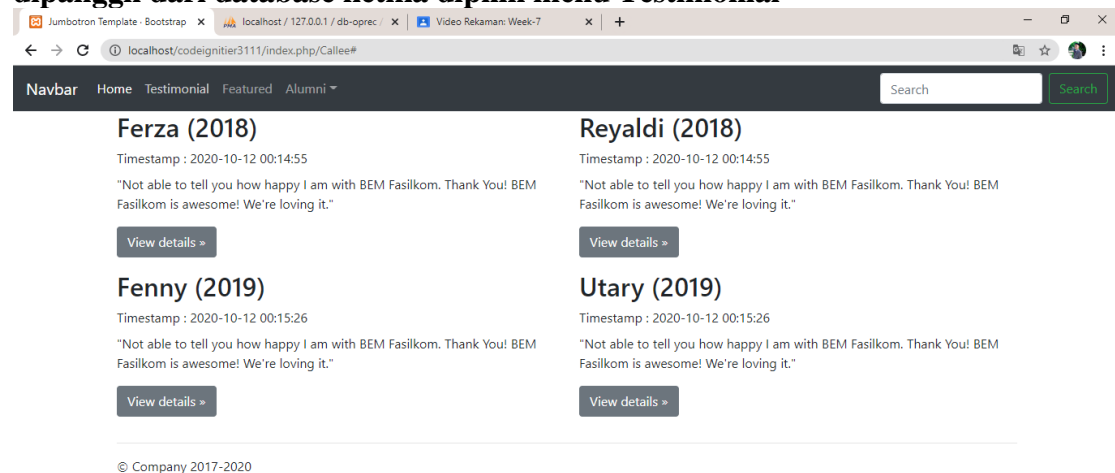
## OUTPUT

Output yang dihasilkan:

localhost/codeignitier3111/index.php/Callee menampilkan konten menu Home secara default



## localhost/codeignitier3111/index.php/Callee menampilkan konten testimoni yang dipanggil dari database ketika dipilih menu Testimonial



## Tampilan ketiks dropdown Alumni dipilih

