

# **APLIKASI ACTSPOT (M-ABSENSI)**



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# **APLIKASI ACTSPOT (M-ABSENSI)**

## **Android MySQL Project**

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**Kadek Diva Krishna Murti & Chandra Kirana Poetra**  
D4 Teknik Informatika, Politeknik Pos Indonesia



**Kreatif Industri Nusantara**

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*‘Jika Kamu tidak dapat  
menahan lelahnya  
belajar, Maka kamu harus  
sanggup menahan  
perihnya Kebodohan.’  
Imam Syafi’i*

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KADEK DIVA KRISHNA MURTI & CHANDRA KIRANA POETRA D4 Teknik Informatika.,  
Politeknik Pos Indonesia, Bandung, Indonesia



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# FOREWORD

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Sepatah kata dari Kaprodi, Kabag Kemahasiswaan dan Mahasiswa



# KATA PENGANTAR

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Buku ini diciptakan bagi yang awam dengan pemrograman Android sekalipun.

D. K. MURTI & C. K. POETRA

*Bandung, Jawa Barat  
Januari, 2020*



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Terima kasih atas semua masukan dari para rekan-rekan agar bisa membuat buku ini lebih baik dan lebih mudah dimengerti.

Terima kasih ini juga ditujukan khusus untuk team IRC yang telah fokus untuk belajar dan memahami bagaimana buku ini mendampingi proses Proyek 3.

D. K. M. & C. K. P.



# ACRONYMS

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ACGIH	American Conference of Governmental Industrial Hygienists
AEC	Atomic Energy Commission
OSHA	Occupational Health and Safety Commission
SAMA	Scientific Apparatus Makers Association





# GLOSSARY

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git	Merupakan manajemen sumber kode yang dibuat oleh linus torvald.
bash	Merupakan bahasa sistem operasi berbasiskan *NIX.
linux	Sistem operasi berbasis sumber kode terbuka yang dibuat oleh Linus Torvald



# SYMBOLS

---

- $A$  Amplitude
- $\&$  Propositional logic symbol
- $a$  Filter Coefficient
  
- $\mathcal{B}$  Number of Beats



# INTRODUCTION

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KADEK DIVA KRISHNA MURTI & CHANDRA KIRANA POETRA

D4 Teknik Informatika

Politeknik Pos Indonesia

Bandung, Jawa Barat, Indonesia



# BAB 1

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## PERSIAPAN

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### 1.1 Persiapan dan pengenalan

#### 1.1.1 Instalasi Java

#### 1.1.2 Instalasi Android Studio

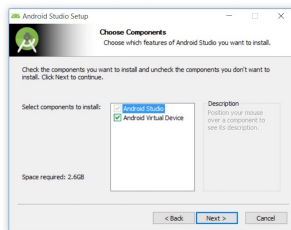
1. Kemudian klik dua kali pada installer yang telah di-download untuk memulai proses instalasi. Installer akan menampilkan Android Studio Setup seperti gambar berikut, lalu klik Next.





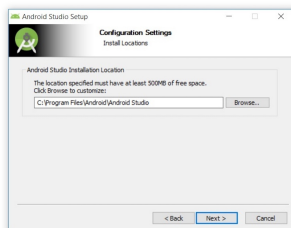
**Gambar 1.1** Android Studio Setup.

- Setelah itu kita diberi opsi untuk menginstal Android Virtual Device. Disini kita biarkan default setting-nya, lalu klik Next.



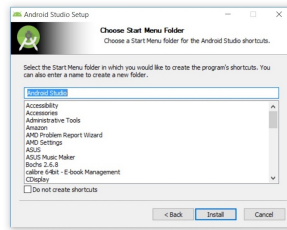
**Gambar 1.2** Instal Android AVD.

- Kemudian kita diminta untuk memilih lokasi tempat menginstal Android Studio-nya. Disini kita biarkan default setting-nya, lalu klik Next.



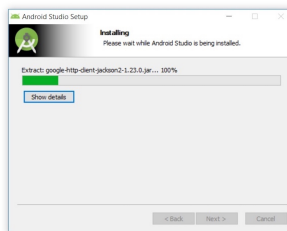
**Gambar 1.3** Lokasi instal Android Studio.

- Setelah itu, kita diberi opsi untuk membuat shortcut dari Android Studio. Disini kita biarkan default setting-nya, lalu klik Install.



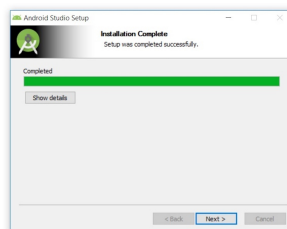
**Gambar 1.4** Membuat shorcut Android Studio.

5. Kemudian proses instalasi akan berjalan. Show details untuk menampilkan file yang diinstal.



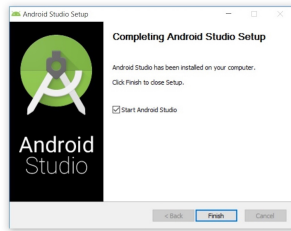
**Gambar 1.5** Proses instalasi.

6. Setelah proses instal selesai, klik Next.



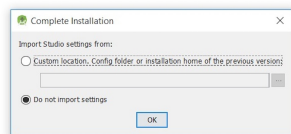
**Gambar 1.6** Proses instalasi selesai.

7. Kemudian centang Start Android Studio untuk membuka aplikasinya, lalu klik Finish.



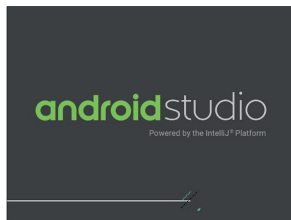
**Gambar 1.7** Jalankan Android Studio.

8. Ketika Android Studio dijalankan pertama kali, dialog Complete Installation akan muncul dan memberi opsi untuk mengimport setting dari instalasi sebelumnya. Disini kita pilih Do not import settings, lalu klik OK.



**Gambar 1.8** Import setting instalasi sebelumnya.

9. Kemudian akan muncul splash screen dari Android Studio.



**Gambar 1.9** Splash screen Android Studio.

10. Pertama



Gambar 1.10 .

11. Pertama



Gambar 1.11 .

12. Pertama



Gambar 1.12 .

13. Pertama



Gambar 1.13 .

14. Pertama



Gambar 1.14 .

15. Pertama



Gambar 1.15 .



**Gambar 1.16** Logo PHP

### 1.1.3 Apa itu PHP?

PHP adalah bahasa pemrograman yang sering disisipkan ke dalam HTML. PHP memiliki kepanjangan yaitu PHP: Hypertext Preprocessor. Bahasa pemrograman ini menggunakan sistem server-side. Server-side programming adalah jenis bahasa pemrograman yang nantinya script/program tersebut akan dijalankan/diproses oleh server.

#### 1.1.4 Sejarah PHP

Pada awalnya PHP merupakan kependekan dari Personal Home Page (Situs personal). PHP pertama kali dibuat oleh Rasmus Lerdorf pada tahun 1995. Pada waktu itu PHP masih bernama Form Interpreted (FI), yang wujudnya berupa sekumpulan skrip yang digunakan untuk mengolah data formulir dari web.

Selanjutnya Rasmus merilis kode sumber tersebut untuk umum dan menamakannya PHP/FI. Dengan perilis kode sumber ini menjadi sumber terbuka, maka banyak pemrogram yang tertarik untuk ikut mengembangkan PHP.

Pada November 1997, dirilis PHP/FI 2.0. Pada rilis ini, interpreter PHP sudah diimplementasikan dalam program C. Dalam rilis ini disertakan juga modul-modul ekstensi yang meningkatkan kemampuan PHP/FI secara signifikan.

Pada tahun 1997, sebuah perusahaan bernama Zend menulis ulang interpreter PHP menjadi lebih bersih, lebih baik, dan lebih cepat. Kemudian pada Juni 1998, perusahaan tersebut merilis interpreter baru untuk PHP dan meresmikan rilis tersebut sebagai PHP 3.0 dan singkatan PHP diubah menjadi akronim berulang PHP: Hypertext Preprocessing.

Pada pertengahan tahun 1999, Zend merilis interpreter PHP baru dan rilis tersebut dikenal dengan PHP 4.0. PHP 4.0 adalah versi PHP yang paling banyak dipakai pada awal abad ke-21. Versi ini banyak dipakai disebabkan kemampuannya untuk membangun aplikasi web kompleks tetapi tetap memiliki kecepatan dan stabilitas yang tinggi.

Pada Juni 2004, Zend merilis PHP 5.0. Dalam versi ini, inti dari interpreter PHP mengalami perubahan besar. Versi ini juga memasukkan model pemrograman berorientasi objek ke dalam PHP untuk menjawab perkembangan bahasa pemrograman ke arah paradigma berorientasi objek. Peladen web bawaan ditambahkan pada versi 5.4 untuk mempermudah pengembang menjalankan kode PHP tanpa menginstal peladen perangkat lunak.

Versi terbaru dan stabil dari bahasa pemrograman PHP saat ini adalah versi 7.4.3 yang dirilis pada tanggal 20 Februari 2020

### 1.1.5 Sekilas tentang pembuat PHP : Rasmus Lerdorf



**Gambar 1.17** Creator PHP Rasmus Lerdorf

Rasmus Lerdorf merupakan seorang programmer yang berasal dari Denmark. Dia membuat dan membantu menginspirasi pengkodean bahasa PHP, terutama pada 2 versi awal yang kemudian dikembangkan secara grup bersama dengan Jim Winstead (Yang membuat blo.gs), Stig Bakken, Shane Caraveo, Andi Gutmans, dan juga Zeev Suraski. sampai sekarang ia terus berkontribusi pada proyek.

Lerdorf lahir di pulau disko di daerah Greenland dan kemudian pindah ke Denmark pada awal hidupnya. keluarganya pindah dari Kanada ke Denmark pada tahun 1980, lalu pindah lagi ke kota King di Ontario pada tahun 1983. Dia lulus dari SMA King City pada tahun 1988, dan pada tahun 1993 lulus dari Universitas Waterloo dengan gelar Bachelor of Applied Science di bidang teknik desain sistem. Dua juga ikut berkontribusi dalam Apache HTTP Server dan menambahkan clausa Limit pada mSQL DBMS.

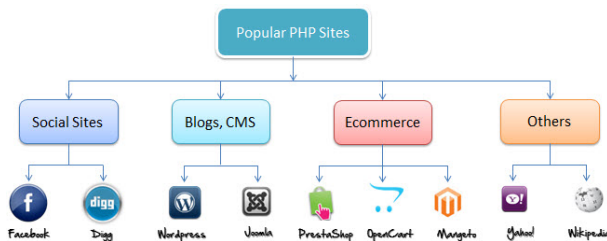
Dari September 2002 sampai November 2009, Lerdorf bekerja di perusahaan Yahoo sebagai Infrastructure Architecture Engineer. Pada tahun 2010 kemudian

bergabung ke perusahaan WePay untuk mengembangkan API (Application Programming Interface). dan pada tahun 2011 ia menjadi seorang konsultan untuk beberapa startup. Kemudian pada 22 Februari 2012 ia bergabung dengan Etsy, sebuah website e-commerce yang berfokus pada hal hal vintage. Dan pada tahun 2013, Rasmus bergabung dengan Jelastic sebagai Senior Advisor untuk membantu mereka mengembangkan teknologi baru.

Selain itu Lerdorf juga sering menjadi pembicara dalam konferensi open source di berbagai belahan dunia. Beberapa topik yang sering dia bahas diantaranya adalah security vulnerabilities dan juga tentang PHP.

Pada tahun 2003, ia di beri penghargaan oleh MIT Technology Review sebagai salah satu dari 100 inovator di dunia yang berada dibawah umur 35

### 1.1.6 Website yang menggunakan PHP



**Gambar 1.18** Website dengan bahasa PHP

### 1.1.7 Contoh Kode PHP

```
<?php
    echo "Halo dunia";
?>
```

**Gambar 1.19** Program Hello world yang ditulis dengan PHP

### 1.1.8 Kelebihan PHP

- Bahasa pemrograman PHP adalah sebuah bahasa script yang tidak melakukan sebuah kompilasi dalam penggunaannya.
- PHP dapat ditemukan di mana - mana
- Dalam sisi pengembangan lebih mudah, karena banyaknya developer yang siap membantu dalam pengembangan.



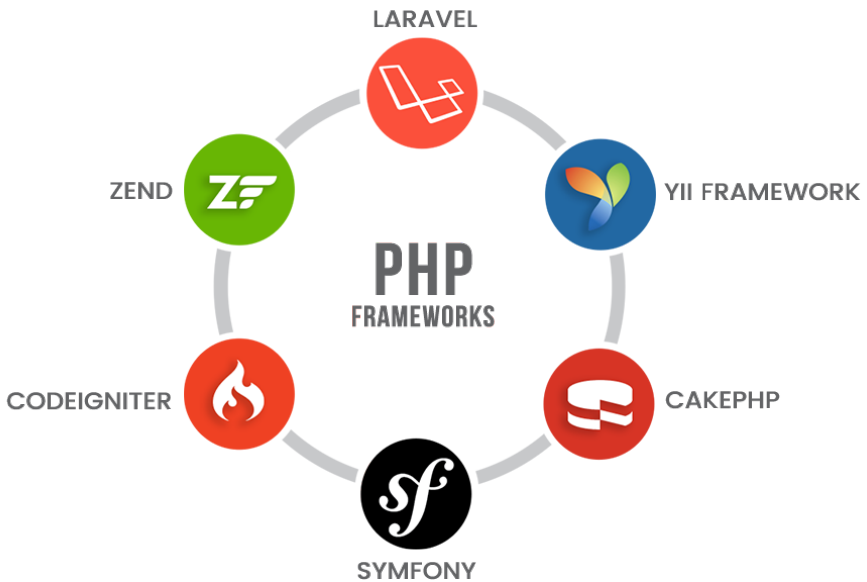
- Dalam sisi pemahaman, PHP adalah bahasa scripting yang paling mudah karena memiliki referensi yang banyak.
- PHP adalah bahasa open source yang dapat digunakan di berbagai mesin (Linux, Unix, Macintosh, Windows) dan dapat dijalankan secara runtime melalui console serta juga dapat menjalankan perintah-perintah system
- Ringkas
- Maintenance Mudah

### 1.1.9 Kekurangan PHP

- Banyak kompetisi, karena PHP adalah bahasa pemrograman yang paling umum
- Terkesan kurang prestigious
- Tidak ideal jika untuk pengembangan skala besar.
- Tidak dapat memisahkan antara tampilan dengan logik dengan baik (Meskipun penggunaan template bisa memperbaikinya)
- PHP mempunyai kelemahan security tertentu yang mana jika programmer tidak jeli dalam melakukan pemrograman dan kurang memperhatikan isu dan konfigurasi PHP

### 1.1.10 Referensi belajar PHP

- [php.net](http://php.net)
- [sitepoint.com](http://sitepoint.com)
- [tutorialspoint.com/php/](http://tutorialspoint.com/php/)



**Gambar 1.20** Framework PHP

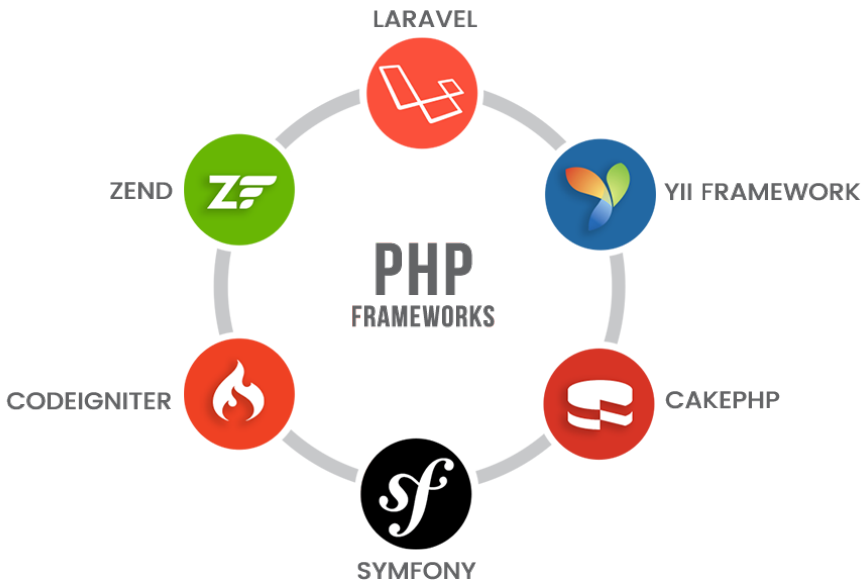
### 1.1.11 Apa itu Framework?

Framework merupakan sebuah kerangka kerja, yang mana hal itu dapat memudahkan kita dalam melakukan pekerjaan. Akan tetapi, jika berkaitan dengan PHP, maka akan menjadi PHP Framework.

PHP Framework adalah suatu kerangka kerja yang telah terpolakan dan memudahkan pengembang website dalam membuat web secara profesional, khususnya mengembangkan web menggunakan script PHP.

Namun perlu diketahui, bahwa PHP Framework berbeda jika dibandingkan dengan sebuah CMS (Content Management System). Meskipun pada dasarnya sama-sama memudahkan dalam pembuatan website. Tapi apabila menggunakan CMS, kita tidak perlu repot-repot dan pusing-pusing menulis script maupun sekumpulan kode. Dengan fitur CMS, semuanya telah dibuat instan dan kita hanya perlu sedikit mengatur bagian konten dan interface-nya saja.

Berbeda dengan Framework, kita tetap harus menuliskan script dan sekumpulan kode untuk dapat membangun sebuah web. Tanpa hal itu, pastinya website anda tidak pernah kelar



**Gambar 1.21** Framework PHP

### 1.1.12 Mengapa harus menggunakan Framework?

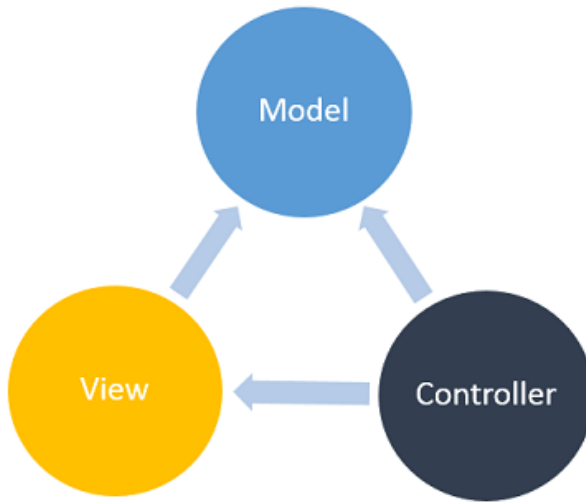
- Mempercepat proses development
- Code yang terorganisir, reusable (bisa digunakan kembali), maintainable.
- Menghilangkan kekhawatiran tentang low-level security, sebab masing-masing framework telah di desain khusus untuk menangani masalah security yang umumnya menjadi masalah
- Menggunakan pola MVC (model - view - controller) yang memisahkan antara presentation dan logic
- Konsep web development modern seperti object oriented programming.



**Gambar 1.22** Logo Codeigniter

### 1.1.13 Pengenalan Codeigniter

CodeIgniter merupakan aplikasi sumber terbuka yang berupa kerangka kerja PHP dengan model MVC (Model, View, Controller) untuk membangun situs web dinamis dengan menggunakan PHP. CodeIgniter memudahkan pengembangan web untuk membuat aplikasi web dengan cepat dan mudah dibandingkan dengan membuatnya dari awal. CodeIgniter dirilis pertama kali pada 28 Februari 2006. Versi stabil terakhir adalah versi 3.1.11



**Gambar 1.23** MVC Concept

#### 1.1.14 Konsep MVC (Model View dan Controller)

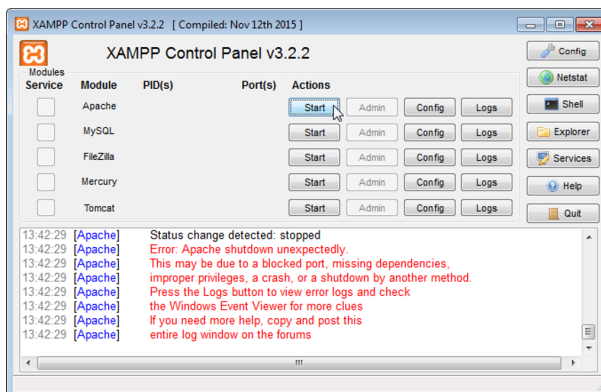
Model View Controller merupakan suatu konsep yang cukup populer dalam pembangunan aplikasi web, berawal pada bahasa pemrograman Small Talk, MVC memisahkan pengembangan aplikasi berdasarkan komponen utama yang membangun sebuah aplikasi seperti manipulasi data, antarmuka pengguna, dan bagian yang menjadi kontrol aplikasi. Terdapat 3 jenis komponen yang membangun suatu pola MVC dalam suatu aplikasi yaitu:

- (a) View, merupakan bagian yang menangani logika presentasi. Pada suatu aplikasi web bagian ini biasanya berupa berkas templat HTML, yang diatur oleh controller. View berfungsi untuk menerima dan merepresentasikan data kepada pengguna. Bagian ini tidak memiliki akses langsung terhadap bagian model.
- (b) Model, biasanya berhubungan langsung dengan pangkalan data untuk memanipulasi data (insert, update, delete, search), menangani validasi dari bagian controller, tetapi tidak dapat berhubungan langsung dengan bagian view.
- (c) Controller, merupakan bagian yang mengatur hubungan antara bagian model dan bagian view, controller berfungsi untuk menerima permintaan dan data dari pengguna kemudian menentukan apa yang akan diproses oleh aplikasi.

### 1.1.15 Kelebihan dan Kekurangan Codeigniter

- Kelebihan
  - Performa sangat cepat: salah satu alasan tidak menggunakan kerangka kerja adalah karena eksekusinya yang lebih lambat daripada PHP from the scratch, tapi CodeIgniter sangat cepat bahkan mungkin bisa dibilang CodeIgniter merupakan kerangka kerja yang paling cepat dibanding kerangka kerja yang lain
  - Konfigurasi yang sangat minim
  - Banyak komunitas: dengan banyaknya komunitas CI ini, memudahkan kita untuk berinteraksi dengan yang lain, baik itu bertanya atau teknologi terbaru
  - Dokumentasi yang sangat lengkap
- Kekurangan
  - CodeIgniter tidak ditujukan untuk pembuatan web dengan skala besar.
  - Library yang sangat terbatas.
  - Tidak Adanya Editor Khusus.

### 1.1.16 Instalasi Codeigniter

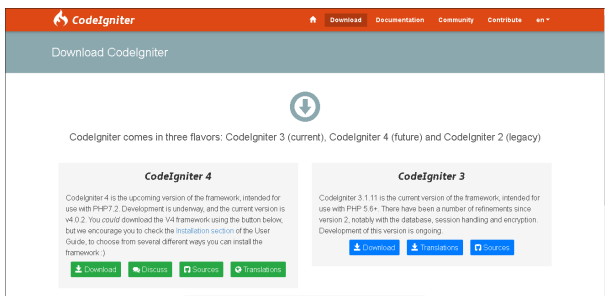


**Gambar 1.24** Tampilan Xampp

- Persiapkan xampp dengan mendownloadnya terlebih dahulu di <https://www.apachefriends.org/>
- Kemudian install Xampp



**Gambar 1.25** Tampilan web Xampp jika berhasil instalasi



**Gambar 1.26** Website Codeigniter

- Kemudian, dilanjutkan dengan instalasi codeigniter dengan cara mendownload terlebih dahulu codeigniter-nya di <https://codeigniter.com/en/download>

	bcit-ci-CodeIgniter-b73eb19	9/19/2019 7:08 PM	File folder	
	bcit-ci-CodeIgniter-3.1.11-0-gb73eb19.zip	2/27/2020 1:48 PM	Compressed (zipp...	2,694 KB

**Gambar 1.27** Ekstrak File

- ekstrak file yang telah di download
- berikut adalah hasil ekstrak file

	application	9/19/2019 7:08 PM	File folder	
	system	9/19/2019 7:08 PM	File folder	
	user_guide	9/19/2019 7:08 PM	File folder	
	.editorconfig	9/19/2019 7:08 PM	Editor Config Sour...	1 KB
	.gitignore	9/19/2019 7:08 PM	Text Document	1 KB
	composer.json	9/19/2019 7:08 PM	JSON Source File	1 KB
	contributing.md	9/19/2019 7:08 PM	Markdown Source...	7 KB
	index.php	9/19/2019 7:08 PM	PHP Source File	11 KB
	license.txt	9/19/2019 7:08 PM	Text Document	2 KB
	readme.rst	9/19/2019 7:08 PM	RST File	3 KB

**Gambar 1.28** Hasil Ekstrak File

# BAB 2

---

## API

---

### 2.1 API

Perintah navigasi direktori

```
1 <?php
2 define('hostname','localhost');
3 define('user','himatifp-actspot');
4 define('password','actspot2019');
5 define('db_name','himatifp-actspot');
6 ?>
```

```
1 <?php
2 require_once 'config.php';
3 class Connection
4 {
5     private $connect;
6     function __construct()
7     {
8         $this->connect = mysqli_connect(hostname, user, password,
9         db_name) or die("DB Connection error.");
10    }
11    public function get_connection()
```



```

11     {
12         return $this->connect;
13     }
14 }
15 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['username'], $_POST['password'])) {
6     $user = $_POST['username'];
7     $pass = $_POST['password'];
8     if (!empty($user) && !empty($pass)) {
9         $m->login_mahasiswa($user, $pass);
10     } else {
11         $json['status'] = 100;
12         $json['message'] = 'Field tidak boleh kosong';
13         echo json_encode($json);
14     }
15 }
16 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['kode_otp'])) {
6     $kode_otp = $_POST['kode_otp'];
7     if (!empty($kode_otp)) {
8         $m->registrasi_mahasiswa($kode_otp);
9     } else {
10         $json['status'] = 100;
11         $json['message'] = 'Field tidak boleh kosong';
12         echo json_encode($json);
13     }
14 }
15 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['id_dosen'], $_POST['latitude_absensi'], $_POST['longitude_absensi'], $_POST['imei_perangkat'], $_POST['id_kegiatan'], $_FILES['foto_absensi']['name'], $_POST['tgl_waktu']))) {
6     $id_intern = $_POST['id_intern'];
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     $id_dosen = $_POST['id_dosen'];
9     $latitude_absensi = $_POST['latitude_absensi'];
10    $longitude_absensi = $_POST['longitude_absensi'];
11    $imei_perangkat = $_POST['imei_perangkat'];
12    $id_kegiatan = $_POST['id_kegiatan'];
13    $tgl_waktu = $_POST['tgl_waktu'];
14    $foto_absensi = $_FILES['foto_absensi']['name'];

```

```

15 $temp_foto_absensi = $_FILES['foto_absensi']['tmp_name'];
16
17 $dir_absensi = "../images/absensi/";
18
19 if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($id_dosen) && !empty($latitude_absensi)
20 && !empty($longitude_absensi) && !empty($imei_perangkat) && !
21 empty($id_kegiatan) && !empty($tgl_waktu)
22 && !empty($foto_absensi)) {
23     $take_absensi = $m->ambil_absensi($id_intern, $id_mahasiswa,
24     $id_dosen, $latitude_absensi, $longitude_absensi, $imei_perangkat
25     , $id_kegiatan, $foto_absensi, $tgl_waktu);
26     if ($take_absensi) {
27         $upload = move_uploaded_file($temp_foto_absensi,
28         $dir_absensi.$foto_absensi);
29         if (!$upload) {
30             $json['status'] = 400;
31             $json['message'] = 'Gambar gagal terupload';
32             echo json_encode($json);
33         }
34     } else {
35         $json['status'] = 100;
36         $json['message'] = 'Field tidak boleh kosong';
37         echo json_encode($json);
38     }
39 } else {
40     $json['status'] = 100;
41     $json['message'] = 'Field tidak boleh kosong';
42     echo json_encode($json);
43 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 $m->list_kegiatan();
6 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'])) {
6     $id_intern = $_POST['id_intern'];
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     if (!empty($id_intern) && !empty($id_mahasiswa)) {
9         $m->list_notifikasi($id_intern, $id_mahasiswa);
10     } else {
11         $json['status'] = 100;
12         $json['message'] = 'Field tidak boleh kosong';
13         echo json_encode($json);
14     }
15 } else {
16     $json['status'] = 100;
17     $json['message'] = 'Field tidak boleh kosong';

```

```

18     echo json_encode($json);
19 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 $m->list_pembimbing();
6 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['
id_pembimbing'], $_POST['latitude_perusahaan'], $_POST['
longitude_perusahaan'], $_FILES['foto_perusahaan']['name'])) {
6     $id_intern = $_POST['id_intern'];
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     $id_pembimbing = $_POST['id_pembimbing'];
9     $latitude_perusahaan = $_POST['latitude_perusahaan'];
10    $longitude_perusahaan = $_POST['longitude_perusahaan'];
11    $foto_perusahaan = $_FILES['foto_perusahaan']['name'];
12    $temp_foto_perusahaan = $_FILES['foto_perusahaan']['tmp_name'];

13
14    $dir_perusahaan = "../images/perusahaan/";

15
16    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty(
$id_pembimbing) && !empty($latitude_perusahaan) && !empty(
$longitude_perusahaan) && !empty($foto_perusahaan)) {
17        if ($m->get_distance($id_pembimbing) == false) {
18            $json['status'] = 400;
19            $json['message'] = 'Jarak kosong';
20            echo json_encode($json);
21        } else {
22            $distance = $m->get_distance($id_pembimbing);

23
24            $gap = $m->distance($latitude_perusahaan ,
$longitude_perusahaan , $distance['lat'], $distance['lon']);

25
26            if ($gap>30) {
27                $json['status'] = 300;
28                $json['message'] = $gap.'Jarak terlalu jauh';
29                echo json_encode($json);
30            } else {
31                $registrasi_perusahaan = $m->registrasi_perusahaan(
$id_intern, $id_mahasiswa, $id_pembimbing, $latitude_perusahaan ,
$longitude_perusahaan , $foto_perusahaan);
32                if ($registrasi_perusahaan) {
33                    $upload = move_uploaded_file(
$temp_foto_perusahaan , $dir_perusahaan.$foto_perusahaan);
34                    if (!$upload) {
35                        $json['status'] = 400;
36                        $json['message'] = 'Gambar gagal terupload';
37                        echo json_encode($json);
38                    }

```

```

39         }
40     }
41 }
42 } else {
43     $json['status'] = 100;
44     $json['message'] = 'Field tidak boleh kosongs';
45     echo json_encode($json);
46 }
47 } else {
48     $json['status'] = 100;
49     $json['message'] = 'Field tidak boleh kosong';
50     echo json_encode($json);
51 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['sort']
6 )) {
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     $id_intern = $_POST['id_intern'];
9     $sort = $_POST['sort'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($sort))
11    {
12        $m->progress_mahasiswa($id_intern, $id_mahasiswa, $sort);
13    } else {
14        $json['status'] = 100;
15        $json['message'] = 'Field tidak boleh kosong';
16        echo json_encode($json);
17    }
18 } else {
19     $json['status'] = 100;
20     $json['message'] = 'Field tidak boleh kosong';
21     echo json_encode($json);
22 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['tgl'])
6 ) {
7     $id_intern = $_POST['id_intern'];
8     $id_mahasiswa = $_POST['id_mahasiswa'];
9     $tgl = $_POST['tgl'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($tgl))
11    {
12        $m->progress_mahasiswa_perhari($id_intern, $id_mahasiswa,
13        $tgl);
14    } else {
15        $json['status'] = 100;
16        $json['message'] = 'Field tidak boleh kosong';
17        echo json_encode($json);
18    }
19 }

```

17 ?&gt;

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5
6 $id_mahasiswa = $_POST['id_mahasiswa'];
7 if (isset($_POST['username'])) $username = $_POST['username'];
8 if (isset($_POST['nama'])) $nama = $_POST['nama'];
9 if (isset($_POST['kelas'])) $kelas = $_POST['kelas'];
10 if (isset($_POST['angkatan'])) $angkatan = $_POST['angkatan'];
11 if (isset($_POST['kontak'])) $kontak = $_POST['kontak'];
12 if (isset($_POST['password'])) $password = $_POST['password'];
13
14 if (isset($_FILES['foto']['name'])){
15     $foto = $_FILES['foto']['name'];
16     $temp_foto = $_FILES['foto']['tmp_name'];
17
18     $dir_mahasiswa = "../images/mahasiswa/";
19 }
20
21 if (!empty($id_mahasiswa) && !empty($username)) {
22     $m->ubah_username($id_mahasiswa, $username);
23 } elseif (!empty($id_mahasiswa) && !empty($nama)) {
24     $m->ubah_nama($id_mahasiswa, $nama);
25 } elseif (!empty($id_mahasiswa) && !empty($kelas)) {
26     $m->ubah_kelas($id_mahasiswa, $kelas);
27 } elseif (!empty($id_mahasiswa) && !empty($angkatan)) {
28     $m->ubah_angkatan($id_mahasiswa, $angkatan);
29 } elseif (!empty($id_mahasiswa) && !empty($kontak)) {
30     $m->ubah_kontak($id_mahasiswa, $kontak);
31 } elseif (!empty($id_mahasiswa) && !empty($password)) {
32     $m->ubah_password($id_mahasiswa, $password);
33 } elseif (!empty($id_mahasiswa) && !empty($foto)) {
34     $result = $m->ubah_foto($id_mahasiswa, $foto);
35     if ($result) {
36         $upload = move_uploaded_file($temp_foto, $dir_mahasiswa.$foto);
37     }
38     if (!$upload) {
39         $json['status'] = 400;
40         $json['message'] = 'Gambar gagal terupload';
41         echo json_encode($json);
42     }
43 } else {
44     $json['status'] = 100;
45     $json['message'] = 'Field tidak boleh kosong';
46     echo json_encode($json);
47 }

```

```

1 <?php
2 include('../conn.php');
3 header('Content-Type: application/json');
4 class Mahasiswa
5 {

```

```

6     private $db;
7     private $connection;
8     public function __construct()
9     {
10         $this->db = new Connection();
11         $this->connection = $this
12             ->db
13             ->get_connection();
14     }
15
16     public function ambil_absensi($id_intern, $id_mahasiswa,
17     $id_dosen, $latitude_absensi, $longitude_absensi, $imei_perangkat
18     , $id_kegiatan, $foto_absensi, $tgl_waktu)
19     {
20         $query = "INSERT INTO absensi(id_intern_absensi,
21     id_mahasiswa_absensi, id_dosen_absensi,
22     latitude_absensi, longitude_absensi, imei_perangkat_absensi,
23     id_kegiatan_absensi,
24     foto_absensi, tgl_waktu_absensi) VALUES ('$id_intern', '$
25     $id_mahasiswa',
26     '$id_dosen', '$latitude_absensi', '$longitude_absensi', '$
27     $imei_perangkat', '$id_kegiatan',
28     '$foto_absensi', '$tgl_waktu')";
29
30         $result = mysqli_query($this->connection, $query);
31
32         if ($result)
33         {
34             $json['status'] = 200;
35             $json['message'] = 'Berhasil melakukan absensi';
36             echo json_encode($json);
37             mysqli_close($this->connection);
38             return true;
39         }
40         else
41         {
42             $json['status'] = 400;
43             $json['message'] = 'Gagal melakukan absensi';
44             echo json_encode($json);
45             mysqli_close($this->connection);
46             return false;
47         }
48     }
49
50     public function list_kegiatan()
51     {
52         $query = "SELECT * FROM kegiatan";
53
54         $result = mysqli_query($this->connection, $query);
55         if (mysqli_num_rows($result) > 0)
56         {
57             $datas = array();
58
59             while ($row = mysqli_fetch_array($result))
60             {
61                 $datas[] = array(

```

```

56         "id_kegiatan" => $row['id_kegiatan'],
57         "nama_kegiatan" => $row['nama_kegiatan']
58     );
59 }
60
61 $json['status'] = 200;
62 $json['message'] = 'Berhasil mengambil data';
63 $json['data'] = $datas;
64
65 echo json_encode($json);
66 mysqli_close($this->connection);
67 }
68 else
69 {
70     $json['status'] = 400;
71     $json['message'] = 'Gagal mengambil data';
72     echo json_encode($json);
73     mysqli_close($this->connection);
74 }
75 }
76
77 public function list_pembimbing()
78 {
79     $query = "SELECT * FROM pembimbing_perusahaan";
80
81     $result = mysqli_query($this->connection, $query);
82     if (mysqli_num_rows($result) > 0)
83     {
84         $datas = array();
85
86         while ($row = mysqli_fetch_array($result))
87         {
88             $datas[] = array(
89                 "id_pembimbing" => $row['id_pembimbing'],
90                 "nama_pembimbing" => $row['nama_pembimbing'],
91                 "nama_perusahaan" => $row['
nama_perusahaan_perusahaan']
92             );
93         }
94
95         $json['status'] = 200;
96         $json['message'] = 'Berhasil mengambil data';
97         $json['data'] = $datas;
98
99         echo json_encode($json);
100        mysqli_close($this->connection);
101    }
102    else
103    {
104        $json['status'] = 400;
105        $json['message'] = 'Gagal mengambil data';
106        echo json_encode($json);
107        mysqli_close($this->connection);
108    }
109 }
110

```

```

111 public function get_distance($id_pembimbing)
112 {
113     $query = "SELECT lat_pembimbing_perusahaan ,
114 long_pembimbing_perusahaan FROM pembimbing_perusahaan";
115     $result = mysqli_query($this->connection, $query);
116     $row = mysqli_fetch_array($result);
117     $data = array(
118         "lat" => $row['lat_pembimbing_perusahaan'],
119         "lon" => $row['long_pembimbing_perusahaan']
120     );
121     if ($result)
122     {
123         return $data;
124     }
125     else
126     {
127         return false;
128     }
129 }
130 public function registrasi_perusahaan($id_intern, $id_mahasiswa,
131 $id_pembimbing, $latitude_perusahaan, $longitude_perusahaan,
132 $foto_perusahaan)
133 {
134     $query = "UPDATE detail_intern SET id_pembimbing_dt_intern='
135 $id_pembimbing', latitude_perusahaan='$latitude_perusahaan',
136 longitude_perusahaan='$longitude_perusahaan',
137 foto_perusahaan='$foto_perusahaan'
138 WHERE id_intern_dt_intern = '$id_intern' AND
139 id_mahasiswa_dt_intern = '$id_mahasiswa' ";
140
141     $result = mysqli_query($this->connection, $query);
142
143     if ($this
144         ->connection->affected_rows > 0 && $result)
145     {
146         $json['status'] = 200;
147         $json['message'] = 'Berhasil melakukan registrasi
148 perusahaan';
149         echo json_encode($json);
150         mysqli_close($this->connection);
151         return true;
152     }
153     else
154     {
155         $json['status'] = 400;
156         $json['message'] = 'Gagal melakukan registrasi perusahaan
157 ';
158         echo json_encode($json);
159         mysqli_close($this->connection);
160         return false;
161     }
162 }
163
164 public function progress_mahasiswa($id_intern, $id_mahasiswa,
165 $sort)

```



```

158 {
159     $query = "SET @rank=0;";
160     mysqli_query($this->connection, $query);
161
162     switch ($sort)
163     {
164         case 'hari':
165             $query1 = "
166                 SELECT @rank:=@rank+1 AS rank, DAYOFYEAR(
167                     tgl_waktu_absensi) as date, ROUND(COUNT(*) / 3 * 100, 2)
168                     as percent FROM absensi WHERE id_intern_absensi=
169                     $id_intern AND id_mahasiswa_absensi = '$id_mahasiswa'
170                     GROUP BY DAYOFYEAR(tgl_waktu_absensi) ORDER BY rank ASC";
171
172             $result1 = mysqli_query($this->connection, $query1);
173             if (mysqli_num_rows($result1) > 0)
174             {
175                 $datas = array();
176                 while ($row = mysqli_fetch_array($result1))
177                 {
178                     $datas[] = array(
179                         "sort" => "Hari ke—" . $row['rank'],
180                         "persen" => $row['percent']
181                     );
182                 }
183
184                 $json['status'] = 201;
185                 $json['message'] = 'Berhasil mengambil data';
186                 $json['data'] = $datas;
187
188                 echo json_encode($json);
189                 mysqli_close($this->connection);
190             }
191             elseif (mysqli_num_rows($result1) == 0)
192             {
193                 $json['status'] = 300;
194                 $json['message'] = 'Data tidak ada';
195                 // $json['data'] = [];
196                 echo json_encode($json);
197                 mysqli_close($this->connection);
198             }
199             else
200             {
201                 $json['status'] = 400;
202                 $json['message'] = 'Gagal mengambil data';
203
204                 echo json_encode($json);
205                 mysqli_close($this->connection);
206             }
207             break;
208             case 'minggu':
209                 $query2 = "
210                     SELECT @rank:=@rank+1 AS rank, WEEK('tgl_waktu_absensi
211                     ',1) as week, ROUND(COUNT(*) / 21 * 100, 2)
212                     as percent FROM 'absensi' WHERE 'id_intern_absensi' =
213                     $id_intern AND 'id_mahasiswa_absensi' = '$id_mahasiswa'

```

```

210 GROUP BY WEEK('tgl_waktu_absensi') ORDER BY rank ASC";
211 $result2 = mysqli_query($this->connection, $query2);
212 if (mysqli_num_rows($result2) > 0)
213 {
214     $datas = array();
215
216     while ($row = mysqli_fetch_array($result2))
217     {
218         $datas[] = array(
219             "sort" => "Minggu ke-" . $row['rank'],
220             "persen" => $row['percent']
221         );
222     }
223
224     $json['status'] = 202;
225     $json['message'] = 'Berhasil mengambil data';
226     $json['data'] = $datas;
227
228     echo json_encode($json);
229     mysqli_close($this->connection);
230 }
231 elseif (mysqli_num_rows($result2) == 0)
232 {
233     $json['status'] = 300;
234     $json['message'] = 'Data tidak ada';
235     // $json['data'] = [];
236     echo json_encode($json);
237     mysqli_close($this->connection);
238 }
239 else
240 {
241     $json['status'] = 400;
242     $json['message'] = 'Gagal mengambil data';
243
244     echo json_encode($json);
245     mysqli_close($this->connection);
246 }
247 break;
248 case 'bulan':
249     $query3 = "
250     SELECT @rank:=@rank+1 AS rank, MONTH(
251     tgl_waktu_absensi) as month, ROUND(COUNT(*) / 90 * 100, 2)
252     as percent FROM absensi WHERE id_intern_absensi=
253     $id_intern AND id_mahasiswa_absensi = '$id_mahasiswa'
254     GROUP BY MONTH(tgl_waktu_absensi) ORDER BY rank ASC";
255     $result3 = mysqli_query($this->connection, $query3);
256     if (mysqli_num_rows($result3) > 0)
257     {
258         $datas = array();
259
260         while ($row = mysqli_fetch_array($result3))
261         {
262             $datas[] = array(
263                 "sort" => "Bulan ke-" . $row['rank'],
264                 "persen" => $row['percent']
265             );

```

```

264     }
265
266     $json['status'] = 203;
267     $json['message'] = 'Berhasil mengambil data';
268     $json['data'] = $datas;
269
270     echo json_encode($json);
271     mysqli_close($this->connection);
272 }
273 elseif (mysqli_num_rows($result3) == 0)
274 {
275     $json['status'] = 300;
276     $json['message'] = 'Data tidak ada';
277     // $json['data'] = [];
278     echo json_encode($json);
279     mysqli_close($this->connection);
280 }
281 else
282 {
283     $json['status'] = 400;
284     $json['message'] = 'Gagal mengambil data';
285
286     echo json_encode($json);
287     mysqli_close($this->connection);
288 }
289 break;
290 }
291 }
292
293 public function progress_mahasiswa_perhari($id_intern ,
294 $id_mahasiswa , $tgl)
295 {
296     $query = "SELECT tgl_waktu_absensi , nama_kegiatan ,
297 foto_absensi , pergeseran_absensi
298 FROM absensi
299 INNER JOIN detail_absensi ON absensi.id_absensi =
300 detail_absensi.id_absensi_dt_absensi
301 INNER JOIN kegiatan ON absensi.id_kegiatan_absensi = kegiatan
302 .id_kegiatan
303 WHERE id_intern_absensi =' $id_intern ' AND
304 id_mahasiswa_absensi =' $id_mahasiswa ' AND
305 DATE(' tgl_waktu_absensi ') = ' $tgl ' ";
306 $result = mysqli_query($this->connection , $query);
307 if (mysqli_num_rows($result) > 0)
308 {
309     $datas = array();
310
311     while ($row = mysqli_fetch_array($result))
312     {
313         $datas[] = array(
314             "tgl_waktu" => $row[' tgl_waktu_absensi '],
315             "kegiatan" => $row[' nama_kegiatan '],
316             "foto_absensi" => $row[' foto_absensi '],
317             "pergeseran" => $row[' pergeseran_absensi ']
318         );
319     }
320 }

```

```

315     $json['status'] = 200;
316     $json['message'] = 'Berhasil mengambil data';
317     $json['data'] = $datas;
318
319
320     echo json_encode($json);
321     mysqli_close($this->connection);
322 }
323 elseif (mysqli_num_rows($result) == 0)
324 {
325     $json['status'] = 300;
326     $json['message'] = 'Data tidak ada';
327     // $json['data'] = [];
328     echo json_encode($json);
329     mysqli_close($this->connection);
330 }
331 else
332 {
333     $json['status'] = $query;
334     $json['message'] = 'Gagal mengambil data';
335
336     echo json_encode($json);
337     mysqli_close($this->connection);
338 }
339 }
340
341 public function login_mahasiswa($user, $pass)
342 {
343     $query = "SELECT id_intern, id_mahasiswa, username, password,
344 nama_mahasiswa, kelas_mahasiswa,
345 angkatan_mahasiswa, foto_mahasiswa, nama_prodi, id_dosen,
346 nama_dosen, nama_perusahaan_perusahaan as nama_perusahaan,
347 status_perusahaan, id_pembimbing_dt_intern as id_pembimbing
348 FROM user
349 INNER JOIN mahasiswa ON user.id_user = mahasiswa.id_mahasiswa
350 INNER JOIN prodi ON mahasiswa.id_prodi_mahasiswa = prodi.
351 id_prodi
352 INNER JOIN detail_intern ON user.id_user = detail_intern.
353 id_mahasiswa_dt_intern
354 INNER JOIN intern ON detail_intern.id_intern_dt_intern =
355 intern.id_intern
356 INNER JOIN dosen ON detail_intern.id_dosen_dt_intern = dosen.
357 id_dosen
358 INNER JOIN pembimbing_perusahaan ON pembimbing_perusahaan.
359 id_pembimbing = detail_intern.id_pembimbing_dt_intern
360 WHERE username='$user' AND password='$pass' AND user.
361 role_user='mahasiswa'
362 AND user.status_user='aktif' AND status_intern = 'berjalan'";
363
364     $result = mysqli_query($this->connection, $query);
365     $row = mysqli_fetch_array($result);
366     $id_intern = $row['id_intern'];
367     if (mysqli_num_rows($result) > 0 && ($row['id_pembimbing'] !=
368 "" || $row['id_pembimbing'] != null) && $row['status_perusahaan'
369 ] == "diterima")
370     {

```

```

361     $query = "SELECT id_intern_dt_intern as id_intern ,
362 id_mahasiswa , username , password , nama_mahasiswa , kelas_mahasiswa
363 ,
364     angkatan_mahasiswa , foto_mahasiswa , nama_prodi , id_dosen ,
365     nama_dosen , nama_perusahaan_perusahaan as nama_perusahaan ,
366     status_perusahaan , nama_pembimbing ,
367 id_pembimbing_dt_intern as id_pembimbing FROM user
368 INNER JOIN mahasiswa
369 ON user.id_user = mahasiswa.id_mahasiswa
370 INNER JOIN prodi
371 ON mahasiswa.id_prodi_mahasiswa = prodi.id_prodi
372 INNER JOIN detail_intern
373 ON user.id_user = detail_intern.id_mahasiswa_dt_intern
374 INNER JOIN intern ON detail_intern.id_intern_dt_intern =
375 intern.id_intern
376 INNER JOIN dosen
377 ON detail_intern.id_dosen_dt_intern = dosen.id_dosen
378 INNER JOIN pembimbing_perusahaan ON pembimbing_perusahaan
379 .id_pembimbing = detail_intern.id_pembimbing_dt_intern
380 WHERE username=' $user ' AND password=' $pass ' AND user .
381 role_user='mahasiswa'
382 AND user.status_user='aktif' AND status_intern = '
383 berjalan '";
384
385 $result = mysqli_query($this->connection , $query);
386 $row = mysqli_fetch_array($result);
387
388 $data = array(
389     "id_intern" => $id_intern ,
390     "id_mahasiswa" => $row['id_mahasiswa'],
391     "username" => $row['username'],
392     "password" => $row['password'],
393     "nama_mahasiswa" => $row['nama_mahasiswa'],
394     "kelas_mahasiswa" => $row['kelas_mahasiswa'],
395     "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
396     "foto_mahasiswa" => $row['foto_mahasiswa'],
397     "nama_prodi" => $row['nama_prodi'],
398     "id_dosen" => $row['id_dosen'],
399     "nama_dosen" => $row['nama_dosen'],
400     "nama_pembimbing" => $row['nama_pembimbing'],
401     "nama_perusahaan" => $row['nama_perusahaan']
402 );
403
404 $json['status'] = 201;
405 $json['message'] = 'Login berhasil';
406 $json['data'] = $data;
407
408 echo json_encode($json);
409 mysqli_close($this->connection);
410
411 }
412 elseif (mysqli_num_rows($result) > 0 && ($row['id_pembimbing'
413 ] != "" || $row['id_pembimbing'] != null) && ($row['
414 status_perusahaan'] == "" || $row['status_perusahaan'] == null))
415 {
416     $data = array(

```

```

407         "id_intern" => $id_intern ,
408         "id_mahasiswa" => $row['id_mahasiswa'],
409         "username" => $row['username'],
410         "password" => $row['password'],
411         "nama_mahasiswa" => $row['nama_mahasiswa'],
412         "kelas_mahasiswa" => $row['kelas_mahasiswa'],
413         "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
414         "foto_mahasiswa" => $row['foto_mahasiswa'],
415         "nama_prodi" => $row['nama_prodi'],
416         "id_dosen" => $row['id_dosen'],
417         "nama_dosen" => $row['nama_dosen'],
418         "nama_perusahaan" => $row['nama_perusahaan']
419     );
420
421     $json['status'] = 203;
422     $json['message'] = 'Login berhasil';
423     $json['data'] = $data;
424
425     echo json_encode($json);
426     mysqli_close($this->connection);
427 }
428 else
429 {
430     $query = "SELECT id_intern_dt_intern as id_intern ,
id_mahasiswa, username, password, nama_mahasiswa, kelas_mahasiswa
,
    angkatan_mahasiswa, foto_mahasiswa, nama_prodi, id_dosen ,
    nama_dosen, kode_otp ,
    status_perusahaan , id_pembimbing_dt_intern as
id_pembimbing FROM user INNER JOIN mahasiswa
    ON user.id_user = mahasiswa.id_mahasiswa INNER JOIN prodi
    ON mahasiswa.id_prodi_mahasiswa = prodi.id_prodi INNER
JOIN detail_intern
    ON user.id_user = detail_intern.id_mahasiswa_dt_intern
    INNER JOIN intern ON detail_intern.id_intern_dt_intern =
intern.id_intern
    INNER JOIN dosen
    ON detail_intern.id_dosen_dt_intern = dosen.id_dosen
    WHERE username='User' AND password='$pass' AND user.
role_user='mahasiswa'
    AND user.status_user='aktif' AND status_intern = '
berjalan'";
431
432
433     $result = mysqli_query($this->connection, $query);
434     $row = mysqli_fetch_array($result);
435     if (mysqli_num_rows($result) > 0 && ($row['id_pembimbing'
] == "" || $row['id_pembimbing'] == null) && ($row['
status_perusahaan'] == "" || $row['status_perusahaan'] == null)
&& $row['kode_otp'] == '-')
436     {
437         $data = array(
438             "id_intern" => $id_intern ,
439             "id_mahasiswa" => $row['id_mahasiswa'],
440             "username" => $row['username'],
441             "password" => $row['password'],
442             "nama_mahasiswa" => $row['nama_mahasiswa'],

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```

452         "kelas_mahasiswa" => $row['kelas_mahasiswa'],
453         "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
454     ],
455     "foto_mahasiswa" => $row['foto_mahasiswa'],
456     "nama_prodi" => $row['nama_prodi'],
457     "id_dosen" => $row['id_dosen'],
458     "nama_dosen" => $row['nama_dosen']
459 );
460 $json['status'] = 202;
461 $json['message'] = 'Login berhasil';
462 $json['data'] = $data;
463
464 echo json_encode($json);
465 mysqli_close($this->connection);
466 }
467 else
468 {
469
470     $json['status'] = 400;
471     $json['message'] = 'Username dan password salah';
472     echo json_encode($json);
473     mysqli_close($this->connection);
474 }
475 }
476 }
477
478 public function registrasi_mahasiswa($kode_otp)
479 {
480     $query = "SELECT kode_otp FROM mahasiswa WHERE kode_otp = '
481     $kode_otp'";
482
483     $result = mysqli_query($this->connection, $query);
484     $row = mysqli_fetch_array($result);
485     if (mysqli_num_rows($result) > 0)
486     {
487         $query = "UPDATE mahasiswa SET kode_otp='-' WHERE
488         kode_otp='$kode_otp'";
489
490         $result = mysqli_query($this->connection, $query);
491         if ($this
492             ->connection->affected_rows > 0 && $result)
493         {
494             $json['status'] = 200;
495             $json['message'] = 'Registrasi berhasil';
496
497             echo json_encode($json);
498             mysqli_close($this->connection);
499         }
500         else
501         {
502             $json['status'] = 400;
503             $json['message'] = 'Registrasi gagal';
504             echo json_encode($json);

```

```

505         mysqli_close($this->connection);
506     }
507 }
508 else
509 {
510
511     $json['status'] = 400;
512     $json['message'] = 'Registrasi gagal';
513     echo json_encode($json);
514     mysqli_close($this->connection);
515 }
516 }
517
518 public function list-notifikasi($id_intern, $id_mahasiswa)
519 {
520
521     $query = "SELECT id_intern, nama_pembimbing, pesan_notifikasi
522             , nama_perusahaan_perusahaan, tgl_waktu_notifikasi FROM
523             notifikasi
524 INNER JOIN pembimbing_perusahaan ON id_pembimbing =
525             id_pembimbing_notifikasi
526 INNER JOIN mahasiswa ON id_mahasiswa = id_mahasiswa_notifikasi
527 INNER JOIN intern ON id_intern = id_intern_notifikasi
528 WHERE id_mahasiswa_notifikasi='$id_mahasiswa' AND
529             id_intern_notifikasi='$id_intern' ORDER BY tgl_waktu_notifikasi
530             DESC";
531
532     $result = mysqli_query($this->connection, $query);
533
534     if (mysqli_num_rows($result) > 0)
535     {
536         $datas = array();
537
538         $kalimat1 = "melakukan absensi pada";
539         $kalimat2 = "mengkonfirmasi absensi";
540         $kalimat3 = "mendaftar ke perusahaan";
541         $kalimat4 = "mengkonfirmasi pendaftaran";
542
543         while ($row = mysqli_fetch_array($result))
544         {
545             $pesan = "";
546             if (preg_match("~\b" . $row['pesan_notifikasi'] . "\b
547             ~", $kalimat1))
548             {
549                 $pesan = "Anda " . $row['pesan_notifikasi'];
550             }
551             elseif (preg_match("~\b" . $row['pesan_notifikasi'] .
552             "\b~", $kalimat2))
553             {
554                 $pesan = ucwords(($row['nama_pembimbing'])) . " "
555                 . $row['pesan_notifikasi'] . " Anda pada";
556             }
557             elseif (preg_match("~\b" . $row['pesan_notifikasi'] .
558             "\b~", $kalimat3))
559             {

```



```

551     $pesan = "Anda " . $row['pesan_notifikasi'] . " "
    . ucwords(($row['nama_perusahaan_perusahaan'])) . " pada";
552     }
553     elseif (preg_match("~\b" . $row['pesan_notifikasi'] .
554     "\b~", $kalimat4))
555     {
556         $pesan = ucwords(($row['nama_pembimbing'])) . " "
    . $row['pesan_notifikasi'] . " Anda pada";
557     }
558     $datas[] = array(
559         "id_intern" => $row['id_intern'],
560         "pesan" => $pesan . " " . date_format(date_create
561         ($row['tgl_waktu_notifikasi']), 'd F Y \p\u\k\u\l G:i A') ,
562         "tgl_waktu" => $row['tgl_waktu_notifikasi']
563     );
564 }
565
566 $json['status'] = 200;
567 $json['message'] = 'Berhasil mengambil notifikasi';
568 $json['data'] = $datas;
569
570 echo json_encode($json);
571 mysqli_close($this->connection);
572 }
573 elseif (mysqli_num_rows($result) == 0)
574 {
575     $json['status'] = 300;
576     $json['message'] = 'Notifikasi tidak ada';
577
578     echo json_encode($json);
579     mysqli_close($this->connection);
580 }
581 else
582 {
583     $json['status'] = 400;
584     $json['message'] = 'Gagal mengambil notifikasi';
585     echo json_encode($json);
586     mysqli_close($this->connection);
587 }
588 }
589
590 public function ubah_username($id_mahasiswa, $username)
591 {
592     $query = "UPDATE user SET username='$username' WHERE id_user
    ='$id_mahasiswa'";
593
594     $result = mysqli_query($this->connection, $query);
595
596     if ($this
597     ->connection->affected_rows > 0 && $result)
598     {
599         $json['status'] = 200;
600         $json['message'] = 'Username berhasil diubah';
601         echo json_encode($json);

```

```

602         mysqli_close ( $this->connection );
603     }
604     else
605     {
606         $json[ 'status' ] = 400;
607         $json[ 'message' ] = 'Username gagal diubah';
608         echo json_encode( $json );
609         mysqli_close ( $this->connection );
610     }
611 }
612
613 public function ubah_nama( $id_mahasiswa , $nama )
614 {
615     $query = "UPDATE mahasiswa SET nama_mahasiswa='$nama' WHERE
id_mahasiswa='$id_mahasiswa'";
616
617     $result = mysqli_query( $this->connection , $query );
618
619     if ( $this
->connection->affected_rows > 0 && $result )
620     {
621         $json[ 'status' ] = 200;
622         $json[ 'message' ] = 'Nama berhasil diubah';
623         echo json_encode( $json );
624         mysqli_close ( $this->connection );
625     }
626     else
627     {
628         $json[ 'status' ] = 400;
629         $json[ 'message' ] = 'Nama gagal diubah';
630         echo json_encode( $json );
631         mysqli_close ( $this->connection );
632     }
633 }
634
635 public function ubah_kelas( $id_mahasiswa , $kelas )
636 {
637     $query = "UPDATE mahasiswa SET kelas_mahasiswa='$kelas' WHERE
id_mahasiswa='$id_mahasiswa'";
638
639     $result = mysqli_query( $this->connection , $query );
640
641     if ( $this
->connection->affected_rows > 0 && $result )
642     {
643         $json[ 'status' ] = 200;
644         $json[ 'message' ] = 'Nama berhasil diubah';
645         echo json_encode( $json );
646         mysqli_close ( $this->connection );
647     }
648     else
649     {
650         $json[ 'status' ] = 400;
651         $json[ 'message' ] = 'Nama gagal diubah';
652         echo json_encode( $json );
653         mysqli_close ( $this->connection );
654     }
655 }

```

```

656     }
657 }
658
659 public function ubah_angkatan($id_mahasiswa , $angkatan)
660 {
661     $query = "UPDATE mahasiswa SET angkatan_mahasiswa='$angkatan'
662     WHERE id_mahasiswa='$id_mahasiswa'";
663
664     $result = mysqli_query($this->connection , $query);
665
666     if ($this
667         ->connection->affected_rows > 0 && $result)
668     {
669         $json['status'] = 200;
670         $json['message'] = 'Nama berhasil diubah';
671         echo json_encode($json);
672         mysqli_close($this->connection);
673     }
674     else
675     {
676         $json['status'] = 400;
677         $json['message'] = 'Nama gagal diubah';
678         echo json_encode($json);
679         mysqli_close($this->connection);
680     }
681 }
682
683 public function ubah_kontak($id_mahasiswa , $kontak)
684 {
685     $query = "UPDATE mahasiswa SET kontak_mahasiswa='$kontak'
686     WHERE id_mahasiswa='$id_mahasiswa'";
687
688     $result = mysqli_query($this->connection , $query);
689
690     if ($this
691         ->connection->affected_rows > 0 && $result)
692     {
693         $json['status'] = 200;
694         $json['message'] = 'Kontak berhasil diubah';
695         echo json_encode($json);
696         mysqli_close($this->connection);
697     }
698     else
699     {
700         $json['status'] = 400;
701         $json['message'] = 'Kontak gagal diubah';
702         echo json_encode($json);
703         mysqli_close($this->connection);
704     }
705 }
706
707 public function ubah_foto($id_mahasiswa , $foto)
708 {
709     $query = "UPDATE mahasiswa SET foto_mahasiswa='$foto' WHERE
710     id_mahasiswa='$id_mahasiswa'";

```

```

709     $result = mysqli_query($this->connection, $query);
710
711     if ($this
712         ->connection->affected_rows > 0 && $result)
713     {
714         $json['status'] = 200;
715         $json['message'] = 'Foto berhasil diubah';
716         echo json_encode($json);
717         mysqli_close($this->connection);
718         return true;
719     }
720     else
721     {
722         $json['status'] = 400;
723         $json['message'] = 'Foto gagal diubah';
724         echo json_encode($json);
725         mysqli_close($this->connection);
726         return false;
727     }
728 }
729
730 public function ubah-password($id_mahasiswa, $password)
731 {
732     $query = "UPDATE user SET password='$password' WHERE id-user
733     ='$id_mahasiswa'";
734
735     $result = mysqli_query($this->connection, $query);
736
737     if ($this
738         ->connection->affected_rows > 0 && $result)
739     {
740         $json['status'] = 200;
741         $json['message'] = 'Password berhasil diubah';
742         echo json_encode($json);
743         mysqli_close($this->connection);
744     }
745     else
746     {
747         $json['status'] = 400;
748         $json['message'] = 'Password gagal diubah';
749         echo json_encode($json);
750         mysqli_close($this->connection);
751     }
752 }
753
754 public function distance($lat1, $lon1, $lat2, $lon2)
755 {
756     if (($lat1 == $lat2) && ($lon1 == $lon2))
757     {
758         return 0;
759     }
760     else
761     {
762         $theta = $lon1 - $lon2;
763         $dist = sin(deg2rad($lat1)) * sin(deg2rad($lat2)) + cos(
764         deg2rad($lat1)) * cos(deg2rad($lat2)) * cos(deg2rad($theta));

```

```

763         $dist = acos($dist);
764         $dist = rad2deg($dist);
765         $miles = $dist * 60 * 1.1515;
766
767         return ($miles * 1.609344) * 1000;
768     }
769 }
770 }

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['username'], $_POST['password'])) {
6     $user = $_POST['username'];
7     $pass = $_POST['password'];
8     if (!empty($user) && !empty($pass)) {
9         $d->login_dosen($user, $pass);
10    } else {
11        $json['status'] = 100;
12        $json['message'] = 'Field tidak boleh kosong';
13        echo json_encode($json);
14    }
15 }
16 ?>

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_dosen'])) {
6     $id_dosen = $_POST['id_dosen'];
7     if (!empty($id_dosen)) {
8         $d->list_mahasiswa($id_dosen);
9     } else {
10        $json['status'] = 100;
11        $json['message'] = 'Field tidak boleh kosong';
12        echo json_encode($json);
13    }
14 } else {
15     $json['status'] = 100;
16     $json['message'] = 'Field tidak boleh kosong';
17     echo json_encode($json);
18 }
19 ?>

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_dosen'])) {
6     $id_dosen = $_POST['id_dosen'];
7     if (!empty($id_dosen)) {
8         $d->list_notifikasi($id_dosen);
9     } else {
10        $json['status'] = 100;

```

```

11         $json['message'] = 'Field tidak boleh kosong';
12         echo json_encode($json);
13     }
14 } else {
15     $json['status'] = 100;
16     $json['message'] = 'Field tidak boleh kosong';
17     echo json_encode($json);
18 }
19 ?>

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['sort'
6     ])) {
7     $id_intern = $_POST['id_intern'];
8     $id_mahasiswa = $_POST['id_mahasiswa'];
9     $sort = $_POST['sort'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($sort))
11        {
12            $d->progress_mahasiswa($id_intern, $id_mahasiswa, $sort);
13        } else {
14            $json['status'] = 100;
15            $json['message'] = 'Field tidak boleh kosong';
16            echo json_encode($json);
17        }
18 }
19 }

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['tgl'
6     ])) {
7     $id_intern = $_POST['id_intern'];
8     $id_mahasiswa = $_POST['id_mahasiswa'];
9     $tgl = $_POST['tgl'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($tgl))
11        {
12            $d->progress_mahasiswa_perhari($id_intern, $id_mahasiswa,
13                $tgl);
14        } else {
15            $json['status'] = 100;
16            $json['message'] = 'Field tidak boleh kosong';
17            echo json_encode($json);
18        }
19 }
20 }

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5
6 $id_dosen = $_POST['id_dosen'];
7 if (isset($_POST['username'])) $username = $_POST['username'];

```

```

8  if (isset($_POST['nama'])) $nama = $_POST['nama'];
9  if (isset($_POST['kontak'])) $kontak = $_POST['kontak'];
10 if (isset($_POST['password'])) $password = $_POST['password'];
11
12 if (isset($_FILES['foto']['name'])){
13     $foto = $_FILES['foto']['name'];
14     $temp_foto = $_FILES['foto']['tmp_name'];
15
16     $dir_dosen = "../images/dosen/";
17 }
18
19 if (!empty($id_dosen) && !empty($username)) {
20     $d->ubah_username($id_dosen, $username);
21 } elseif (!empty($id_dosen) && !empty($nama)) {
22     $d->ubah_nama($id_dosen, $nama);
23 } elseif (!empty($id_dosen) && !empty($kontak)) {
24     $d->ubah_kontak($id_dosen, $kontak);
25 } elseif (!empty($id_dosen) && !empty($password)) {
26     $d->ubah_password($id_dosen, $password);
27 } elseif (!empty($id_dosen) && !empty($foto)) {
28     $result = $d->ubah_foto($id_dosen, $foto);
29     if ($result) {
30         $upload = move_uploaded_file($temp_foto, $dir_dosen.$foto);
31         if (!$upload) {
32             $json['status'] = 400;
33             $json['message'] = 'Gambar gagal terupload';
34             echo json_encode($json);
35         }
36     }
37 } else {
38     $json['status'] = 100;
39     $json['message'] = 'Field tidak boleh kosong';
40     echo json_encode($json);
41 }

```

```

1 <?php
2 include('../conn.php');
3 header('Content-Type: application/json');
4 class Dosen
5 {
6     private $db;
7     private $connection;
8     public function __construct()
9     {
10         $this->db = new Connection();
11         $this->connection = $this->db->get_connection();
12     }
13
14     public function list_mahasiswa($id_dosen)
15     {
16         $query = "SELECT id_mahasiswa, nama_perusahaan-perusahaan,
17             lama_internship, nama_mahasiswa, foto_mahasiswa,
18             angkatan_mahasiswa, foto_perusahaan, kelas_mahasiswa,
19             foto_mahasiswa, nama_prodi,

```

```

18     nama_pembimbing, lat_pembimbing_perusahaan,
long_pembimbing_perusahaan, id_intern, COUNT(
id_mahasiswa_dt_absensi) as jumlah_absensi
19     FROM detail_intern
20     INNER JOIN intern ON detail_intern.id_intern_dt_intern =
intern.id_intern
21     INNER JOIN pembimbing_perusahaan ON detail_intern.
id_pembimbing_dt_intern = pembimbing_perusahaan.id_pembimbing
22     INNER JOIN mahasiswa ON detail_intern.id_mahasiswa_dt_intern
= mahasiswa.id_mahasiswa
23     INNER JOIN prodi ON mahasiswa.id_prodi_mahasiswa= prodi.
id_prodi
24     INNER JOIN detail_absensi ON detail_intern.
id_mahasiswa_dt_intern = detail_absensi.id_mahasiswa_dt_absensi
25     WHERE id_dosen_dt_intern = '$id_dosen' AND status_intern = '
berjalan'';

26
27     $result = mysqli_query($this->connection, $query);
28     if (mysqli_num_rows($result) > 0) {
29         $datas = array();
30
31         while ($row = mysqli_fetch_array($result)) {
32             $datas[] = array(
33                 "id_intern" => $row['id_intern'],
34                 "id_mahasiswa" => $row['id_mahasiswa'],
35                 "nama_perusahaan" => ucwords($row['
nama_perusahaan_perusahaan']),
36                 "nama_mahasiswa" => ucwords($row['nama_mahasiswa']),
37                 "foto_mahasiswa" => $row['foto_mahasiswa'],
38                 "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
39                 "foto_perusahaan" => $row['foto_perusahaan'],
40                 "kelas_mahasiswa" => strtoupper($row['kelas_mahasiswa
']),
41                 "foto_mahasiswa" => $row['foto_mahasiswa'],
42                 "nama_prodi" => ucwords($row['nama_prodi']),
43                 "nama_pembimbing" => ucwords($row['nama_pembimbing'])
,
44                 "latitude_perusahaan" => $row['
lat_pembimbing_perusahaan'],
45                 "longitude_perusahaan" => $row['
long_pembimbing_perusahaan'],
46                 "presentase_internship" => round($row['jumlah_absensi
']/ $row['lama_internship']*100,1)
47             );
48         }
49
50         $json['status'] = 200;
51         $json['message'] = 'Berhasil mengambil mahasiswa';
52         $json['data'] = $datas;
53
54         echo json_encode($json);
55         mysqli_close($this->connection);
56     } elseif (mysqli_num_rows($result) == 0) {
57         $json['status'] = 300;
58         $json['message'] = 'Mahasiswa tidak ada';
59

```



```

60         echo json_encode($json);
61         mysqli_close($this->connection);
62     } else {
63         $json['status'] = 400;
64         $json['message'] = 'Gagal mengambil mahasiswa';
65         echo json_encode($json);
66         mysqli_close($this->connection);
67     }
68 }
69
70 public function login_dosen($user, $pass)
71 {
72     $query = "SELECT
73         username, password, id_dosen, nama_dosen, foto_dosen,
74         id_intern, nama_prodi
75         FROM user
76         INNER JOIN dosen ON user.id_user = dosen.id_dosen
77         INNER JOIN detail_intern ON user.id_user = detail_intern.
78         id_dosen_dt_intern
79         INNER JOIN intern ON detail_intern.id_intern_dt_intern =
80         intern.id_intern
81         INNER JOIN prodi ON dosen.id_prodi_dosen = prodi.id_prodi
82         WHERE username = '$user' AND password = '$pass' AND
83         status_user='aktif' AND role_user='dosen'";
84
85     $result = mysqli_query($this->connection, $query);
86
87     $row = mysqli_fetch_array($result);
88     if (mysqli_num_rows($result) > 0) {
89         $data = array(
90             "username" => $row['username'],
91             "password" => $row['password'],
92             "id_dosen" => $row['id_dosen'],
93             "nama_dosen" => ucwords($row['nama_dosen']),
94             "foto_dosen" => $row['foto_dosen'],
95             "nama_prodi" => ucwords($row['nama_prodi'])
96         );
97
98         $json['status'] = 200;
99         $json['message'] = 'Berhasil melakukan login';
100         $json['data'] = $data;
101
102         echo json_encode($json);
103         mysqli_close($this->connection);
104     } elseif (mysqli_num_rows($result) == 0) {
105         $json['status'] = 300;
106         $json['message'] = 'Username atau password salah';
107
108         echo json_encode($json);
109         mysqli_close($this->connection);
110     } else {
111         $json['status'] = 400;
112         $json['message'] = 'Gagal melakukan login';
113
114         echo json_encode($json);

```

```

112         mysqli_close($this->connection);
113     }
114 }
115
116 public function progress_mahasiswa($id_intern, $id_mahasiswa,
117 $sort)
118 {
119     $query = "SET @rank=0;";
120     mysqli_query($this->connection, $query);
121     switch ($sort) {
122         case 'hari':
123             $query1 = "
124             SELECT @rank:=@rank+1 AS rank, DAYOFYEAR(
125             tgl_waktu_absensi) as date, ROUND(COUNT(*) / 3 * 100, 2)
126             as percent FROM absensi WHERE id_intern_absensi='
127             $id_intern' AND id_mahasiswa_absensi = '$id_mahasiswa'
128             GROUP BY DAYOFYEAR(tgl_waktu_absensi) ORDER BY rank ASC";
129             $result1 = mysqli_query($this->connection, $query1);
130             if (mysqli_num_rows($result1) > 0) {
131                 $datas = array();
132
133                 while ($row = mysqli_fetch_array($result1)) {
134                     $datas[] = array(
135                         "sort" => "Hari ke-", $row['rank'],
136                         "persen" => $row['percent']
137                     );
138                 }
139
140                 $json['status'] = 201;
141                 $json['message'] = 'Berhasil mengambil progress';
142                 $json['data'] = $datas;
143
144                 echo json_encode($json);
145                 mysqli_close($this->connection);
146             } elseif (mysqli_num_rows($result1) == 0) {
147                 $json['status'] = 300;
148                 $json['message'] = 'Progress tidak ada';
149                 // $json['data'] = [];
150
151                 echo json_encode($json);
152                 mysqli_close($this->connection);
153             } else {
154                 $json['status'] = 400;
155                 $json['message'] = 'Gagal mengambil progress';
156                 echo json_encode($json);
157                 mysqli_close($this->connection);
158             }
159         break;
160         case 'minggu':
161             $query2 = "
162             SELECT @rank:=@rank+1 AS rank, WEEK(tgl_waktu_absensi,1)
163             as week, ROUND(COUNT(*) / 21 * 100, 2)
164             as percent FROM absensi WHERE id_intern_absensi='
165             $id_intern' AND id_mahasiswa_absensi = '$id_mahasiswa'
166             GROUP BY WEEK(tgl_waktu_absensi) ORDER BY rank ASC";
167             $result2 = mysqli_query($this->connection, $query2);

```

```

163         if (mysqli_num_rows($result2) > 0) {
164             $datas = array();
165
166             while ($row = mysqli_fetch_array($result2)) {
167                 $datas[] = array(
168                     "sort" => "Minggu ke—" . $row['rank'],
169                     "persen" => $row['percent']
170                 );
171             }
172
173             $json['status'] = 202;
174             $json['message'] = 'Berhasil mengambil progress';
175             $json['data'] = $datas;
176
177             echo json_encode($json);
178             mysqli_close($this->connection);
179         } elseif (mysqli_num_rows($result2) == 0) {
180             $json['status'] = 300;
181             $json['message'] = 'Progress tidak ada';
182
183             echo json_encode($json);
184             mysqli_close($this->connection);
185         } else {
186             $json['status'] = 400;
187             $json['message'] = 'Gagal mengambil progress';
188             echo json_encode($json);
189             mysqli_close($this->connection);
190         }
191         break;
192         case 'bulan':
193             $query3 = "
194             SELECT @rank:=@rank+1 AS rank, MONTH(
195             tgl_waktu_absensi) as month, ROUND(COUNT(*) / 90 * 100, 2)
196             as percent FROM absensi WHERE id_intern_absensi='
197             $id_intern' AND id_mahasiswa_absensi = '$id_mahasiswa'
198             GROUP BY MONTH(tgl_waktu_absensi) ORDER BY rank ASC";
199             $result3 = mysqli_query($this->connection, $query3);
200             if (mysqli_num_rows($result3) > 0) {
201                 $datas = array();
202
203                 while ($row = mysqli_fetch_array($result3)) {
204                     $datas[] = array(
205                         "sort" => "Bulan ke—" . $row['rank'],
206                         "persen" => $row['percent']
207                     );
208                 }
209
210                 $json['status'] = 203;
211                 $json['message'] = 'Berhasil mengambil progress';
212                 $json['data'] = $datas;
213
214                 echo json_encode($json);
215                 mysqli_close($this->connection);
216             } elseif (mysqli_num_rows($result3) == 0) {
217                 $json['status'] = 300;
218                 $json['message'] = 'Progress tidak ada';

```

```

217         echo json_encode($json);
218         mysqli_close($this->connection);
219     } else {
220         $json['status'] = 400;
221         $json['message'] = 'Gagal mengambil progress';
222         echo json_encode($json);
223         mysqli_close($this->connection);
224     }
225     break;
226 }
227 }
228 }
229
230 public function progress-mahasiswa-perhari($id_intern ,
231 $id_mahasiswa , $tgl)
232 {
233     $query = "SELECT id_absensi , tgl_waktu_absensi ,
234 nama_kegiatan , foto_absensi , pergeseran_absensi
235 FROM absensi
236 INNER JOIN detail_absensi ON absensi.id_absensi =
237 detail_absensi.id_absensi_dt_absensi
238 INNER JOIN kegiatan ON absensi.id_kegiatan_absensi = kegiatan
239 .id_kegiatan
240 WHERE id_intern_absensi =' $id_intern ' AND
241 id_mahasiswa_absensi =' $id_mahasiswa ' AND
242 DATE(tgl_waktu_absensi) = ' $tgl '";
243 $result = mysqli_query($this->connection , $query);
244 if (mysqli_num_rows($result) > 0) {
245     $datas = array();
246
247     while ($row = mysqli_fetch_array($result)) {
248         $datas[] = array(
249             "id_absensi" => $row['id_absensi'],
250             "tgl_waktu" => $row['tgl_waktu_absensi'],
251             "kegiatan" => ucfirst($row['nama_kegiatan']),
252             "foto_absensi" => $row['foto_absensi'],
253             "pergeseran" => $row['pergeseran_absensi']. " M"
254         );
255     }
256
257     $json['status'] = 200;
258     $json['message'] = 'Berhasil mengambil progress harian';
259     $json['data'] = $datas;
260
261     echo json_encode($json);
262     mysqli_close($this->connection);
263 } elseif (mysqli_num_rows($result) == 0) {
264     $json['status'] = 300;
265     $json['message'] = 'Progress harian tidak ada';
266
267     echo json_encode($json);
268     mysqli_close($this->connection);
269 } else {
270     $json['status'] = 400;
271     $json['message'] = 'Gagal mengambil progress harian';
272     echo json_encode($json);

```

```

268         mysqli_close($this->connection);
269     }
270 }
271
272 public function list_notifikasi($id_dosen){
273
274     $query = "SELECT id_intern , nama_mahasiswa , nama_pembimbing ,
nama_perusahaan_perusahaan , pesan_notifikasi ,
275     tgl_waktu_notifikasi FROM notifikasi INNER JOIN
pembimbing_perusahaan ON id_pembimbing = id_pembimbing_notifikasi
INNER JOIN mahasiswa ON id_mahasiswa = id_mahasiswa_notifikasi
INNER JOIN intern ON id_intern = id_intern_notifikasi WHERE
id_dosen_notifikasi='$id_dosen' AND status_intern='berjalan'
ORDER BY tgl_waktu_notifikasi DESC ";
276
277     $result = mysqli_query($this->connection , $query);
278
279     if (mysqli_num_rows($result) > 0) {
280         $datas = array();
281
282         $kalimat1 = "melakukan absensi pada";
283         $kalimat2 = "mengkonfirmasi absensi";
284         $kalimat3 = "mendaftar ke perusahaan";
285         $kalimat4 = "mengkonfirmasi pendaftaran";
286
287         while ($row = mysqli_fetch_array($result)) {
288             $pesan = "";
289             if(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b~" ,
$kalimat1)){
290                 $pesan = ucwords($row[ 'nama_mahasiswa' ]). " ". $row
[ 'pesan_notifikasi' ];
291             }elseif(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b
~" , $kalimat2)){
292                 $pesan = ucwords($row[ 'nama_pembimbing' ]). " ".
$row[ 'pesan_notifikasi' ]. " ". ucwords($row[ 'nama_mahasiswa' ]). "
pada";
293             }elseif(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b
~" , $kalimat3)){
294                 $pesan = ucwords(( $row[ 'nama_mahasiswa' ] ) ). " ".
$row[ 'pesan_notifikasi' ]. " ". ucwords($row[ '
nama_perusahaan_perusahaan' ]). " pada";
295             }elseif(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b
~" , $kalimat4)){
296                 $pesan = ucwords($row[ 'nama_pembimbing' ]). " ".
$row[ 'pesan_notifikasi' ]. " ". ucwords($row[ 'nama_mahasiswa' ]). "
pada";
297             }
298
299             $datas[] = array(
300                 "id_intern" => $row[ 'id_intern' ] ,
301                 "pesan" => $pesan. " ". date_format( date_create($row[ '
tgl_waktu_notifikasi' ] ) , 'd F Y \p\u\k\u\l G:i A' ) ,
302                 "tgl_waktu" => $row[ 'tgl_waktu_notifikasi' ]
303             );
304         }

```

```

305     }
306
307     $json['status'] = 200;
308     $json['message'] = 'Berhasil mengambil notifikasi';
309     $json['data'] = $datas;
310
311     echo json_encode($json);
312     mysqli_close($this->connection);
313 } elseif (mysqli_num_rows($result) == 0) {
314     $json['status'] = 300;
315     $json['message'] = 'Notifikasi tidak ada';
316
317     echo json_encode($json);
318     mysqli_close($this->connection);
319 } else {
320     $json['status'] = 400;
321     $json['message'] = 'Gagal mengambil notifikasi';
322     echo json_encode($json);
323     mysqli_close($this->connection);
324 }
325 }
326
327 public function ubah_username($id_dosen, $username){
328     $query = "UPDATE user SET username='$username' WHERE id-user
329     ='$id_dosen'";
330
331     $result = mysqli_query($this->connection, $query);
332
333     if ($this->connection->affected_rows > 0 && $result) {
334         $json['status'] = 200;
335         $json['message'] = 'Username berhasil diubah';
336         echo json_encode($json);
337         mysqli_close($this->connection);
338     } else {
339         $json['status'] = 400;
340         $json['message'] = 'Username gagal diubah';
341         echo json_encode($json);
342         mysqli_close($this->connection);
343     }
344 }
345
346 public function ubah_nama($id_dosen, $nama){
347     $query = "UPDATE dosen SET nama.dosen='$nama' WHERE id.dosen
348     ='$id_dosen'";
349
350     $result = mysqli_query($this->connection, $query);
351
352     if ($this->connection->affected_rows > 0 && $result) {
353         $json['status'] = 200;
354         $json['message'] = 'Nama berhasil diubah';
355         echo json_encode($json);
356         mysqli_close($this->connection);
357     } else {
358         $json['status'] = 400;
359         $json['message'] = 'Nama berhasil diubah';
360         echo json_encode($json);

```

```

359         mysqli_close($this->connection);
360     }
361 }
362
363 public function ubah_kontak($id_dosen, $kontak){
364     $query = "UPDATE dosen SET kontak_dosen='$kontak' WHERE
id_dosen='$id_dosen'";
365
366     $result = mysqli_query($this->connection, $query);
367
368     if ($this->connection->affected_rows > 0 && $result) {
369         $json['status'] = 200;
370         $json['message'] = 'Kontak berhasil diubah';
371         echo json_encode($json);
372         mysqli_close($this->connection);
373     } else {
374         $json['status'] = 400;
375         $json['message'] = 'Kontak gagal diubah';
376         echo json_encode($json);
377         mysqli_close($this->connection);
378     }
379 }
380
381 public function ubah_foto($id_dosen, $foto){
382     $query = "UPDATE dosen SET foto_dosen='$foto' WHERE id_dosen
='$id_dosen'";
383
384     $result = mysqli_query($this->connection, $query);
385
386     if ($this->connection->affected_rows > 0 && $result) {
387         $json['status'] = 200;
388         $json['message'] = 'Foto berhasil diubah';
389         echo json_encode($json);
390         mysqli_close($this->connection);
391         return true;
392     } else {
393         $json['status'] = 400;
394         $json['message'] = 'Foto gagal diubah';
395         echo json_encode($json);
396         mysqli_close($this->connection);
397         return false;
398     }
399 }
400
401 public function ubah_password($id_dosen, $password){
402     $query = "UPDATE user SET password='$password' WHERE id_user
='$id_dosen'";
403
404     $result = mysqli_query($this->connection, $query);
405
406     if ($this->connection->affected_rows > 0 && $result) {
407         $json['status'] = 200;
408         $json['message'] = 'Password berhasil diubah';
409         echo json_encode($json);
410         mysqli_close($this->connection);
411     } else {

```

```
412     $json[ 'status' ] = 400;
413     $json[ 'message' ] = 'Password gagal diubah';
414     echo json_encode( $json );
415     mysqli_close( $this->connection );
416 }
417 }
418 }
```





## BAB 3

---

# MOBILE

---

### 3.1 Perintah Navigasi

Perintah navigasi direktori



# BAB 4

---

## WEBSITE

---

### 4.1 API

Perintah navigasi direktori

```
1 <?php
2 define('hostname','localhost');
3 define('user','himatifp-actspot');
4 define('password','actspot2019');
5 define('db_name','himatifp-actspot');
6 ?>
```

```
1 <?php
2 require_once 'config.php';
3 class Connection
4 {
5     private $connect;
6     function __construct()
7     {
8         $this->connect = mysqli_connect(hostname, user, password,
9         db_name) or die("DB Connection error.");
10    }
11    public function get_connection()
```

```

11     {
12         return $this->connect;
13     }
14 }
15 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['username'], $_POST['password'])) {
6     $user = $_POST['username'];
7     $pass = $_POST['password'];
8     if (!empty($user) && !empty($pass)) {
9         $m->login_mahasiswa($user, $pass);
10     } else {
11         $json['status'] = 100;
12         $json['message'] = 'Field tidak boleh kosong';
13         echo json_encode($json);
14     }
15 }
16 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['kode_otp'])) {
6     $kode_otp = $_POST['kode_otp'];
7     if (!empty($kode_otp)) {
8         $m->registrasi_mahasiswa($kode_otp);
9     } else {
10         $json['status'] = 100;
11         $json['message'] = 'Field tidak boleh kosong';
12         echo json_encode($json);
13     }
14 }
15 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['id_dosen'], $_POST['latitude_absensi'], $_POST['longitude_absensi'], $_POST['imei_perangkat'], $_POST['id_kegiatan'], $_FILES['foto_absensi']['name'], $_POST['tgl_waktu']))) {
6     $id_intern = $_POST['id_intern'];
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     $id_dosen = $_POST['id_dosen'];
9     $latitude_absensi = $_POST['latitude_absensi'];
10    $longitude_absensi = $_POST['longitude_absensi'];
11    $imei_perangkat = $_POST['imei_perangkat'];
12    $id_kegiatan = $_POST['id_kegiatan'];
13    $tgl_waktu = $_POST['tgl_waktu'];
14    $foto_absensi = $_FILES['foto_absensi']['name'];

```

```

15 $temp_foto_absensi = $_FILES['foto_absensi']['tmp_name'];
16
17 $dir_absensi = "../images/absensi/";
18
19 if (!empty($id_intern) && !empty($id_mahasiswa) && !empty(
20     $id_dosen) && !empty($latitude_absensi)
21     && !empty($longitude_absensi) && !empty($imei_perangkat) && !
22     empty($id_kegiatan) && !empty($tgl_waktu)
23     && !empty($foto_absensi)) {
24     $take_absensi = $m->ambil_absensi($id_intern, $id_mahasiswa,
25     $id_dosen, $latitude_absensi, $longitude_absensi, $imei_perangkat
26     , $id_kegiatan, $foto_absensi, $tgl_waktu);
27     if ($take_absensi) {
28         $upload = move_uploaded_file($temp_foto_absensi,
29         $dir_absensi.$foto_absensi);
30         if (!$upload) {
31             $json['status'] = 400;
32             $json['message'] = 'Gambar gagal terupload';
33             echo json_encode($json);
34         }
35     } else {
36         $json['status'] = 100;
37         $json['message'] = 'Field tidak boleh kosong';
38         echo json_encode($json);
39     }
40 } else {
41     $json['status'] = 100;
42     $json['message'] = 'Field tidak boleh kosong';
43     echo json_encode($json);
44 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 $m->list_kegiatan();
6 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'])) {
6     $id_intern = $_POST['id_intern'];
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     if (!empty($id_intern) && !empty($id_mahasiswa)) {
9         $m->list_notifikasi($id_intern, $id_mahasiswa);
10     } else {
11         $json['status'] = 100;
12         $json['message'] = 'Field tidak boleh kosong';
13         echo json_encode($json);
14     }
15 } else {
16     $json['status'] = 100;
17     $json['message'] = 'Field tidak boleh kosong';

```

```

18     echo json_encode($json);
19 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 $m->list_pembimbing();
6 ?>

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['
id_pembimbing'], $_POST['latitude_perusahaan'], $_POST['
longitude_perusahaan'], $_FILES['foto_perusahaan']['name'])) {
6     $id_intern = $_POST['id_intern'];
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     $id_pembimbing = $_POST['id_pembimbing'];
9     $latitude_perusahaan = $_POST['latitude_perusahaan'];
10    $longitude_perusahaan = $_POST['longitude_perusahaan'];
11    $foto_perusahaan = $_FILES['foto_perusahaan']['name'];
12    $temp_foto_perusahaan = $_FILES['foto_perusahaan']['tmp_name'];
13
14    $dir_perusahaan = "../images/perusahaan/";
15
16    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty(
$id_pembimbing) && !empty($latitude_perusahaan) && !empty(
$longitude_perusahaan) && !empty($foto_perusahaan)) {
17        if ($m->get_distance($id_pembimbing) == false) {
18            $json['status'] = 400;
19            $json['message'] = 'Jarak kosong';
20            echo json_encode($json);
21        } else {
22            $distance = $m->get_distance($id_pembimbing);
23
24            $gap = $m->distance($latitude_perusahaan ,
$longitude_perusahaan , $distance['lat'], $distance['lon']);
25
26            if ($gap>30) {
27                $json['status'] = 300;
28                $json['message'] = $gap.'Jarak terlalu jauh';
29                echo json_encode($json);
30            } else {
31                $registrasi_perusahaan = $m->registrasi_perusahaan(
$id_intern, $id_mahasiswa, $id_pembimbing, $latitude_perusahaan ,
$longitude_perusahaan , $foto_perusahaan);
32                if ($registrasi_perusahaan) {
33                    $upload = move_uploaded_file(
$temp_foto_perusahaan , $dir_perusahaan.$foto_perusahaan);
34                    if (!$upload) {
35                        $json['status'] = 400;
36                        $json['message'] = 'Gambar gagal terupload';
37                        echo json_encode($json);
38                    }

```

```

39         }
40     }
41 }
42 } else {
43     $json['status'] = 100;
44     $json['message'] = 'Field tidak boleh kosongs';
45     echo json_encode($json);
46 }
47 } else {
48     $json['status'] = 100;
49     $json['message'] = 'Field tidak boleh kosong';
50     echo json_encode($json);
51 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['sort']
6 )) {
7     $id_mahasiswa = $_POST['id_mahasiswa'];
8     $id_intern = $_POST['id_intern'];
9     $sort = $_POST['sort'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($sort))
11    {
12        $m->progress_mahasiswa($id_intern, $id_mahasiswa, $sort);
13    } else {
14        $json['status'] = 100;
15        $json['message'] = 'Field tidak boleh kosong';
16        echo json_encode($json);
17    }
18 } else {
19     $json['status'] = 100;
20     $json['message'] = 'Field tidak boleh kosong';
21     echo json_encode($json);
22 }

```

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['tgl'])
6 ) {
7     $id_intern = $_POST['id_intern'];
8     $id_mahasiswa = $_POST['id_mahasiswa'];
9     $tgl = $_POST['tgl'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($tgl))
11    {
12        $m->progress_mahasiswa_perhari($id_intern, $id_mahasiswa,
13        $tgl);
14    } else {
15        $json['status'] = 100;
16        $json['message'] = 'Field tidak boleh kosong';
17        echo json_encode($json);
18    }
19 }

```



17 ?&gt;

```

1 <?php
2 include('mahasiswa.php');
3 header('Content-Type: application/json');
4 $m = new Mahasiswa();
5
6 $id_mahasiswa = $_POST['id_mahasiswa'];
7 if (isset($_POST['username'])) $username = $_POST['username'];
8 if (isset($_POST['nama'])) $nama = $_POST['nama'];
9 if (isset($_POST['kelas'])) $kelas = $_POST['kelas'];
10 if (isset($_POST['angkatan'])) $angkatan = $_POST['angkatan'];
11 if (isset($_POST['kontak'])) $kontak = $_POST['kontak'];
12 if (isset($_POST['password'])) $password = $_POST['password'];
13
14 if (isset($_FILES['foto']['name'])){
15     $foto = $_FILES['foto']['name'];
16     $temp_foto = $_FILES['foto']['tmp_name'];
17
18     $dir_mahasiswa = "../images/mahasiswa/";
19 }
20
21 if (!empty($id_mahasiswa) && !empty($username)) {
22     $m->ubah_username($id_mahasiswa, $username);
23 } elseif (!empty($id_mahasiswa) && !empty($nama)) {
24     $m->ubah_nama($id_mahasiswa, $nama);
25 } elseif (!empty($id_mahasiswa) && !empty($kelas)) {
26     $m->ubah_kelas($id_mahasiswa, $kelas);
27 } elseif (!empty($id_mahasiswa) && !empty($angkatan)) {
28     $m->ubah_angkatan($id_mahasiswa, $angkatan);
29 } elseif (!empty($id_mahasiswa) && !empty($kontak)) {
30     $m->ubah_kontak($id_mahasiswa, $kontak);
31 } elseif (!empty($id_mahasiswa) && !empty($password)) {
32     $m->ubah_password($id_mahasiswa, $password);
33 } elseif (!empty($id_mahasiswa) && !empty($foto)) {
34     $result = $m->ubah_foto($id_mahasiswa, $foto);
35     if ($result) {
36         $upload = move_uploaded_file($temp_foto, $dir_mahasiswa.$foto);
37     }
38     if (!$upload) {
39         $json['status'] = 400;
40         $json['message'] = 'Gambar gagal terupload';
41         echo json_encode($json);
42     }
43 } else {
44     $json['status'] = 100;
45     $json['message'] = 'Field tidak boleh kosong';
46     echo json_encode($json);
47 }

```

```

1 <?php
2 include('../conn.php');
3 header('Content-Type: application/json');
4 class Mahasiswa
5 {

```

```

6     private $db;
7     private $connection;
8     public function __construct()
9     {
10         $this->db = new Connection();
11         $this->connection = $this
12             ->db
13             ->get_connection();
14     }
15
16     public function ambil_absensi($id_intern, $id_mahasiswa,
17     $id_dosen, $latitude_absensi, $longitude_absensi, $imei_perangkat
18     , $id_kegiatan, $foto_absensi, $tgl_waktu)
19     {
20         $query = "INSERT INTO absensi(id_intern_absensi,
21     id_mahasiswa_absensi, id_dosen_absensi,
22     latitude_absensi, longitude_absensi, imei_perangkat_absensi,
23     id_kegiatan_absensi,
24     foto_absensi, tgl_waktu_absensi) VALUES ('$id_intern', '$
25     $id_mahasiswa',
26     '$id_dosen', '$latitude_absensi', '$longitude_absensi', '$
27     $imei_perangkat', '$id_kegiatan',
28     '$foto_absensi', '$tgl_waktu')";
29
30         $result = mysqli_query($this->connection, $query);
31
32         if ($result)
33         {
34             $json['status'] = 200;
35             $json['message'] = 'Berhasil melakukan absensi';
36             echo json_encode($json);
37             mysqli_close($this->connection);
38             return true;
39         }
40         else
41         {
42             $json['status'] = 400;
43             $json['message'] = 'Gagal melakukan absensi';
44             echo json_encode($json);
45             mysqli_close($this->connection);
46             return false;
47         }
48     }
49
50     public function list_kegiatan()
51     {
52         $query = "SELECT * FROM kegiatan";
53
54         $result = mysqli_query($this->connection, $query);
55         if (mysqli_num_rows($result) > 0)
56         {
57             $datas = array();
58
59             while ($row = mysqli_fetch_array($result))
60             {
61                 $datas[] = array(

```

```

56         "id_kegiatan" => $row['id_kegiatan'],
57         "nama_kegiatan" => $row['nama_kegiatan']
58     );
59     }
60
61     $json['status'] = 200;
62     $json['message'] = 'Berhasil mengambil data';
63     $json['data'] = $datas;
64
65     echo json_encode($json);
66     mysqli_close($this->connection);
67 }
68 else
69 {
70     $json['status'] = 400;
71     $json['message'] = 'Gagal mengambil data';
72     echo json_encode($json);
73     mysqli_close($this->connection);
74 }
75 }
76
77 public function list_pembimbing()
78 {
79     $query = "SELECT * FROM pembimbing-perusahaan";
80
81     $result = mysqli_query($this->connection, $query);
82     if (mysqli_num_rows($result) > 0)
83     {
84         $datas = array();
85
86         while ($row = mysqli_fetch_array($result))
87         {
88             $datas[] = array(
89                 "id_pembimbing" => $row['id_pembimbing'],
90                 "nama_pembimbing" => $row['nama_pembimbing'],
91                 "nama_perusahaan" => $row['
nama_perusahaan-perusahaan']
92             );
93         }
94
95         $json['status'] = 200;
96         $json['message'] = 'Berhasil mengambil data';
97         $json['data'] = $datas;
98
99         echo json_encode($json);
100        mysqli_close($this->connection);
101    }
102    else
103    {
104        $json['status'] = 400;
105        $json['message'] = 'Gagal mengambil data';
106        echo json_encode($json);
107        mysqli_close($this->connection);
108    }
109 }
110

```

```

111 public function get_distance($id_pembimbing)
112 {
113     $query = "SELECT lat_pembimbing_perusahaan ,
114 long_pembimbing_perusahaan FROM pembimbing_perusahaan";
115     $result = mysqli_query($this->connection, $query);
116     $row = mysqli_fetch_array($result);
117     $data = array(
118         "lat" => $row['lat_pembimbing_perusahaan'],
119         "lon" => $row['long_pembimbing_perusahaan']
120     );
121     if ($result)
122     {
123         return $data;
124     }
125     else
126     {
127         return false;
128     }
129 }
130 public function registrasi_perusahaan($id_intern, $id_mahasiswa,
131 $id_pembimbing, $latitude_perusahaan, $longitude_perusahaan,
132 $foto_perusahaan)
133 {
134     $query = "UPDATE detail_intern SET id_pembimbing_dt_intern='
135 $id_pembimbing', latitude_perusahaan='$latitude_perusahaan',
136 longitude_perusahaan='$longitude_perusahaan',
137 foto_perusahaan='$foto_perusahaan'
138 WHERE id_intern_dt_intern = '$id_intern' AND
139 id_mahasiswa_dt_intern = '$id_mahasiswa' ";
140
141     $result = mysqli_query($this->connection, $query);
142
143     if ($this
144         ->connection->affected_rows > 0 && $result)
145     {
146         $json['status'] = 200;
147         $json['message'] = 'Berhasil melakukan registrasi
148 perusahaan';
149         echo json_encode($json);
150         mysqli_close($this->connection);
151         return true;
152     }
153     else
154     {
155         $json['status'] = 400;
156         $json['message'] = 'Gagal melakukan registrasi perusahaan
157 ';
158         echo json_encode($json);
159         mysqli_close($this->connection);
160         return false;
161     }
162 }
163
164 public function progress_mahasiswa($id_intern, $id_mahasiswa,
165 $sort)

```

```

158 {
159     $query = "SET @rank=0;";
160     mysqli_query($this->connection, $query);
161
162     switch ($sort)
163     {
164         case 'hari':
165             $query1 = "
166                 SELECT @rank:=@rank+1 AS rank, DAYOFYEAR(
167                     tgl_waktu_absensi) as date, ROUND(COUNT(*) / 3 * 100, 2)
168                     as percent FROM absensi WHERE id_intern_absensi=
169                     $id_intern AND id_mahasiswa_absensi = '$id_mahasiswa'
170                     GROUP BY DAYOFYEAR(tgl_waktu_absensi) ORDER BY rank ASC";
171
172             $result1 = mysqli_query($this->connection, $query1);
173             if (mysqli_num_rows($result1) > 0)
174             {
175                 $datas = array();
176                 while ($row = mysqli_fetch_array($result1))
177                 {
178                     $datas[] = array(
179                         "sort" => "Hari ke—" . $row['rank'],
180                         "persen" => $row['percent']
181                     );
182                 }
183
184                 $json['status'] = 201;
185                 $json['message'] = 'Berhasil mengambil data';
186                 $json['data'] = $datas;
187
188                 echo json_encode($json);
189                 mysqli_close($this->connection);
190             }
191             elseif (mysqli_num_rows($result1) == 0)
192             {
193                 $json['status'] = 300;
194                 $json['message'] = 'Data tidak ada';
195                 // $json['data'] = [];
196                 echo json_encode($json);
197                 mysqli_close($this->connection);
198             }
199             else
200             {
201                 $json['status'] = 400;
202                 $json['message'] = 'Gagal mengambil data';
203
204                 echo json_encode($json);
205                 mysqli_close($this->connection);
206             }
207             break;
208             case 'minggu':
209                 $query2 = "
210                     SELECT @rank:=@rank+1 AS rank, WEEK('tgl_waktu_absensi
211                         ',1) as week, ROUND(COUNT(*) / 21 * 100, 2)
212                         as percent FROM 'absensi' WHERE 'id_intern_absensi' =
213                         $id_intern AND 'id_mahasiswa_absensi' = '$id_mahasiswa'

```

```

210 GROUP BY WEEK('tgl_waktu_absensi ') ORDER BY rank ASC";
211 $result2 = mysqli_query($this->connection, $query2);
212 if (mysqli_num_rows($result2) > 0)
213 {
214     $datas = array();
215
216     while ($row = mysqli_fetch_array($result2))
217     {
218         $datas[] = array(
219             "sort" => "Minggu ke-" . $row['rank'],
220             "persen" => $row['percent']
221         );
222     }
223
224     $json['status'] = 202;
225     $json['message'] = 'Berhasil mengambil data';
226     $json['data'] = $datas;
227
228     echo json_encode($json);
229     mysqli_close($this->connection);
230 }
231 elseif (mysqli_num_rows($result2) == 0)
232 {
233     $json['status'] = 300;
234     $json['message'] = 'Data tidak ada';
235     // $json['data'] = [];
236     echo json_encode($json);
237     mysqli_close($this->connection);
238 }
239 else
240 {
241     $json['status'] = 400;
242     $json['message'] = 'Gagal mengambil data';
243
244     echo json_encode($json);
245     mysqli_close($this->connection);
246 }
247 break;
248 case 'bulan':
249     $query3 = "
250     SELECT @rank:=@rank+1 AS rank, MONTH(
251     tgl_waktu_absensi) as month, ROUND(COUNT(*) / 90 * 100, 2)
252     as percent FROM absensi WHERE id_intern_absensi=
253     $id_intern AND id_mahasiswa_absensi = '$id_mahasiswa'
254     GROUP BY MONTH(tgl_waktu_absensi) ORDER BY rank ASC";
255     $result3 = mysqli_query($this->connection, $query3);
256     if (mysqli_num_rows($result3) > 0)
257     {
258         $datas = array();
259
260         while ($row = mysqli_fetch_array($result3))
261         {
262             $datas[] = array(
263                 "sort" => "Bulan ke-" . $row['rank'],
264                 "persen" => $row['percent']
265             );

```

```

264     }
265
266     $json['status'] = 203;
267     $json['message'] = 'Berhasil mengambil data';
268     $json['data'] = $datas;
269
270     echo json_encode($json);
271     mysqli_close($this->connection);
272 }
273 elseif (mysqli_num_rows($result3) == 0)
274 {
275     $json['status'] = 300;
276     $json['message'] = 'Data tidak ada';
277     // $json['data'] = [];
278     echo json_encode($json);
279     mysqli_close($this->connection);
280 }
281 else
282 {
283     $json['status'] = 400;
284     $json['message'] = 'Gagal mengambil data';
285
286     echo json_encode($json);
287     mysqli_close($this->connection);
288 }
289 break;
290 }
291 }
292
293 public function progress_mahasiswa_perhari($id_intern ,
294 $id_mahasiswa , $tgl)
295 {
296     $query = "SELECT tgl_waktu_absensi , nama_kegiatan ,
297 foto_absensi , pergeseran_absensi
298 FROM absensi
299 INNER JOIN detail_absensi ON absensi.id_absensi =
300 detail_absensi.id_absensi_dt_absensi
301 INNER JOIN kegiatan ON absensi.id_kegiatan_absensi = kegiatan
302 .id_kegiatan
303 WHERE id_intern_absensi =' $id_intern ' AND
304 id_mahasiswa_absensi =' $id_mahasiswa ' AND
305 DATE(' tgl_waktu_absensi ') = ' $tgl '";
306 $result = mysqli_query($this->connection , $query);
307 if (mysqli_num_rows($result) > 0)
308 {
309     $datas = array();
310
311     while ($row = mysqli_fetch_array($result))
312     {
313         $datas[] = array(
314             "tgl_waktu" => $row[' tgl_waktu_absensi '],
315             "kegiatan" => $row[' nama_kegiatan '],
316             "foto_absensi" => $row[' foto_absensi '],
317             "pergeseran" => $row[' pergeseran_absensi ']
318         );
319     }
320 }

```

```

315     $json['status'] = 200;
316     $json['message'] = 'Berhasil mengambil data';
317     $json['data'] = $datas;
318
319
320     echo json_encode($json);
321     mysqli_close($this->connection);
322 }
323 elseif (mysqli_num_rows($result) == 0)
324 {
325     $json['status'] = 300;
326     $json['message'] = 'Data tidak ada';
327     // $json['data'] = [];
328     echo json_encode($json);
329     mysqli_close($this->connection);
330 }
331 else
332 {
333     $json['status'] = $query;
334     $json['message'] = 'Gagal mengambil data';
335
336     echo json_encode($json);
337     mysqli_close($this->connection);
338 }
339 }
340
341 public function login_mahasiswa($user, $pass)
342 {
343     $query = "SELECT id_intern, id_mahasiswa, username, password,
344     nama_mahasiswa, kelas_mahasiswa,
345     angkatan_mahasiswa, foto_mahasiswa, nama_prodi, id_dosen,
346     nama_dosen, nama_perusahaan_perusahaan as nama_perusahaan,
347     status_perusahaan, id_pembimbing_dt_intern as id_pembimbing
348     FROM user
349     INNER JOIN mahasiswa ON user.id_user = mahasiswa.id_mahasiswa
350     INNER JOIN prodi ON mahasiswa.id_prodi_mahasiswa = prodi.
351     id_prodi
352     INNER JOIN detail_intern ON user.id_user = detail_intern.
353     id_mahasiswa_dt_intern
354     INNER JOIN intern ON detail_intern.id_intern_dt_intern =
355     intern.id_intern
356     INNER JOIN dosen ON detail_intern.id_dosen_dt_intern = dosen.
357     id_dosen
358     INNER JOIN pembimbing_perusahaan ON pembimbing_perusahaan.
359     id_pembimbing = detail_intern.id_pembimbing_dt_intern
360     WHERE username='$user' AND password='$pass' AND user.
361     role_user='mahasiswa'
362     AND user.status_user='aktif' AND status_intern = 'berjalan'";
363
364     $result = mysqli_query($this->connection, $query);
365     $row = mysqli_fetch_array($result);
366     $id_intern = $row['id_intern'];
367     if (mysqli_num_rows($result) > 0 && ($row['id_pembimbing'] !=
368     "" || $row['id_pembimbing'] != null) && $row['status_perusahaan'
369     ] == "diterima")
370     {

```



```

361         $query = "SELECT id_intern_dt_intern as id_intern ,
362         id_mahasiswa , username , password , nama_mahasiswa , kelas_mahasiswa
363         ,
364         angkatan_mahasiswa , foto_mahasiswa , nama_prodi , id_dosen ,
365         nama_dosen , nama_perusahaan_perusahaan as nama_perusahaan ,
366         status_perusahaan , nama_pembimbing ,
367         id_pembimbing_dt_intern as id_pembimbing FROM user
368         INNER JOIN mahasiswa
369         ON user.id_user = mahasiswa.id_mahasiswa
370         INNER JOIN prodi
371         ON mahasiswa.id_prodi_mahasiswa = prodi.id_prodi
372         INNER JOIN detail_intern
373         ON user.id_user = detail_intern.id_mahasiswa_dt_intern
374         INNER JOIN intern ON detail_intern.id_intern_dt_intern =
375         intern.id_intern
376         INNER JOIN dosen
377         ON detail_intern.id_dosen_dt_intern = dosen.id_dosen
378         INNER JOIN pembimbing_perusahaan ON pembimbing_perusahaan
379         .id_pembimbing = detail_intern.id_pembimbing_dt_intern
380         WHERE username=' $user ' AND password=' $pass ' AND user .
381         role_user='mahasiswa'
382         AND user.status_user='aktif' AND status_intern = '
383         berjalan '";
384
385     $result = mysqli_query($this->connection , $query);
386     $row = mysqli_fetch_array($result);
387
388     $data = array(
389         "id_intern" => $id_intern ,
390         "id_mahasiswa" => $row['id_mahasiswa'],
391         "username" => $row['username'],
392         "password" => $row['password'],
393         "nama_mahasiswa" => $row['nama_mahasiswa'],
394         "kelas_mahasiswa" => $row['kelas_mahasiswa'],
395         "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
396         "foto_mahasiswa" => $row['foto_mahasiswa'],
397         "nama_prodi" => $row['nama_prodi'],
398         "id_dosen" => $row['id_dosen'],
399         "nama_dosen" => $row['nama_dosen'],
400         "nama_pembimbing" => $row['nama_pembimbing'],
401         "nama_perusahaan" => $row['nama_perusahaan']
402     );
403
404     $json['status'] = 201;
405     $json['message'] = 'Login berhasil';
406     $json['data'] = $data;
407
408     echo json_encode($json);
409     mysqli_close($this->connection);
410 }
411 elseif (mysqli_num_rows($result) > 0 && ($row['id_pembimbing'
412 ] != "" || $row['id_pembimbing'] != null) && ($row['
413 status_perusahaan'] == "" || $row['status_perusahaan'] == null))
414 {
415     $data = array(

```

```

407         "id_intern" => $id_intern ,
408         "id_mahasiswa" => $row['id_mahasiswa'],
409         "username" => $row['username'],
410         "password" => $row['password'],
411         "nama_mahasiswa" => $row['nama_mahasiswa'],
412         "kelas_mahasiswa" => $row['kelas_mahasiswa'],
413         "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
414         "foto_mahasiswa" => $row['foto_mahasiswa'],
415         "nama_prodi" => $row['nama_prodi'],
416         "id_dosen" => $row['id_dosen'],
417         "nama_dosen" => $row['nama_dosen'],
418         "nama_perusahaan" => $row['nama_perusahaan']
419     );
420
421     $json['status'] = 203;
422     $json['message'] = 'Login berhasil';
423     $json['data'] = $data;
424
425     echo json_encode($json);
426     mysqli_close($this->connection);
427 }
428 else
429 {
430     $query = "SELECT id_intern_dt_intern as id_intern ,
id_mahasiswa, username, password, nama_mahasiswa, kelas_mahasiswa
,
    angkatan_mahasiswa, foto_mahasiswa, nama_prodi, id_dosen ,
    nama_dosen, kode_otp ,
    status_perusahaan , id_pembimbing_dt_intern as
id_pembimbing FROM user INNER JOIN mahasiswa
ON user.id_user = mahasiswa.id_mahasiswa INNER JOIN prodi
ON mahasiswa.id_prodi_mahasiswa = prodi.id_prodi INNER
JOIN detail_intern
ON user.id_user = detail_intern.id_mahasiswa_dt_intern
INNER JOIN intern ON detail_intern.id_intern_dt_intern =
intern.id_intern
INNER JOIN dosen
ON detail_intern.id_dosen_dt_intern = dosen.id_dosen
WHERE username='User' AND password='$pass' AND user.
role_user='mahasiswa'
AND user.status_user='aktif' AND status_intern = '
berjalan'";
441
442     $result = mysqli_query($this->connection, $query);
443     $row = mysqli_fetch_array($result);
444     if (mysqli_num_rows($result) > 0 && ($row['id_pembimbing'
] == "" || $row['id_pembimbing'] == null) && ($row['
status_perusahaan'] == "" || $row['status_perusahaan'] == null)
&& $row['kode_otp'] == '-')
    {
445         $data = array(
446             "id_intern" => $id_intern ,
447             "id_mahasiswa" => $row['id_mahasiswa'],
448             "username" => $row['username'],
449             "password" => $row['password'],
450             "nama_mahasiswa" => $row['nama_mahasiswa'],
451

```

```

452         "kelas_mahasiswa" => $row['kelas_mahasiswa'],
453         "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
454     ],
455     "foto_mahasiswa" => $row['foto_mahasiswa'],
456     "nama_prodi" => $row['nama_prodi'],
457     "id_dosen" => $row['id_dosen'],
458     "nama_dosen" => $row['nama_dosen']
459 );
460 $json['status'] = 202;
461 $json['message'] = 'Login berhasil';
462 $json['data'] = $data;
463
464     echo json_encode($json);
465     mysqli_close($this->connection);
466 }
467 else
468 {
469
470     $json['status'] = 400;
471     $json['message'] = 'Username dan password salah';
472     echo json_encode($json);
473     mysqli_close($this->connection);
474 }
475 }
476 }
477
478 public function registrasi_mahasiswa($kode_otp)
479 {
480     $query = "SELECT kode_otp FROM mahasiswa WHERE kode_otp = '
481     $kode_otp'";
482
483     $result = mysqli_query($this->connection, $query);
484     $row = mysqli_fetch_array($result);
485     if (mysqli_num_rows($result) > 0)
486     {
487         $query = "UPDATE mahasiswa SET kode_otp='-' WHERE
488         kode_otp='$kode_otp'";
489
490         $result = mysqli_query($this->connection, $query);
491         if ($this
492         ->connection->affected_rows > 0 && $result)
493         {
494             $json['status'] = 200;
495             $json['message'] = 'Registrasi berhasil';
496
497             echo json_encode($json);
498             mysqli_close($this->connection);
499         }
500     else
501     {
502         $json['status'] = 400;
503         $json['message'] = 'Registrasi gagal';
504         echo json_encode($json);

```

```

505         mysqli_close($this->connection);
506     }
507 }
508 else
509 {
510
511     $json['status'] = 400;
512     $json['message'] = 'Registrasi gagal';
513     echo json_encode($json);
514     mysqli_close($this->connection);
515 }
516 }
517
518 public function list-notifikasi($id_intern, $id_mahasiswa)
519 {
520
521     $query = "SELECT id_intern, nama_pembimbing, pesan_notifikasi
522 , nama_perusahaan_perusahaan, tgl_waktu_notifikasi FROM
523 notifikasi
524 INNER JOIN pembimbing_perusahaan ON id_pembimbing =
525 id_pembimbing_notifikasi
526 INNER JOIN mahasiswa ON id_mahasiswa = id_mahasiswa_notifikasi
527 INNER JOIN intern ON id_intern = id_intern_notifikasi
528 WHERE id_mahasiswa_notifikasi='$id_mahasiswa' AND
529 id_intern_notifikasi='$id_intern' ORDER BY tgl_waktu_notifikasi
530 DESC";
531
532     $result = mysqli_query($this->connection, $query);
533
534     if (mysqli_num_rows($result) > 0)
535     {
536         $datas = array();
537
538         $kalimat1 = "melakukan absensi pada";
539         $kalimat2 = "mengkonfirmasi absensi";
540         $kalimat3 = "mendaftar ke perusahaan";
541         $kalimat4 = "mengkonfirmasi pendaftaran";
542
543         while ($row = mysqli_fetch_array($result))
544         {
545             $pesan = "";
546             if (preg_match("~\b" . $row['pesan_notifikasi'] . "\b
547 ~", $kalimat1))
548             {
549                 $pesan = "Anda " . $row['pesan_notifikasi'];
550             }
551             elseif (preg_match("~\b" . $row['pesan_notifikasi'] .
552 "\b~", $kalimat2))
553             {
554                 $pesan = ucwords(($row['nama_pembimbing'])) . " "
555 . $row['pesan_notifikasi'] . " Anda pada";
556             }
557             elseif (preg_match("~\b" . $row['pesan_notifikasi'] .
558 "\b~", $kalimat3))
559             {

```

```

551     $pesan = "Anda " . $row['pesan_notifikasi'] . " "
    . ucwords(($row['nama_perusahaan_perusahaan'])) . " pada";
552     }
553     elseif (preg_match("~\b" . $row['pesan_notifikasi'] .
    "\b~", $kalimat4))
554     {
555         $pesan = ucwords(($row['nama_pembimbing'])) . " "
    . $row['pesan_notifikasi'] . " Anda pada";
556     }
557
558     $datas[] = array(
559         "id_intern" => $row['id_intern'],
560         "pesan" => $pesan . " " . date_format(date_create
    ($row['tgl_waktu_notifikasi']), 'd F Y \p\u\k\u\l G:i A') ,
561         "tgl_waktu" => $row['tgl_waktu_notifikasi']
562     );
563
564 }
565
566 $json['status'] = 200;
567 $json['message'] = 'Berhasil mengambil notifikasi';
568 $json['data'] = $datas;
569
570 echo json_encode($json);
571 mysqli_close($this->connection);
572 }
573 elseif (mysqli_num_rows($result) == 0)
574 {
575     $json['status'] = 300;
576     $json['message'] = 'Notifikasi tidak ada';
577
578     echo json_encode($json);
579     mysqli_close($this->connection);
580 }
581 else
582 {
583     $json['status'] = 400;
584     $json['message'] = 'Gagal mengambil notifikasi';
585     echo json_encode($json);
586     mysqli_close($this->connection);
587 }
588 }
589
590 public function ubah_username($id_mahasiswa, $username)
591 {
592     $query = "UPDATE user SET username='$username' WHERE id_user
    ='$id_mahasiswa'";
593
594     $result = mysqli_query($this->connection, $query);
595
596     if ($this
597         ->connection->affected_rows > 0 && $result)
598     {
599         $json['status'] = 200;
600         $json['message'] = 'Username berhasil diubah';
601         echo json_encode($json);

```

```

602         mysqli_close($this->connection);
603     }
604     else
605     {
606         $json['status'] = 400;
607         $json['message'] = 'Username gagal diubah';
608         echo json_encode($json);
609         mysqli_close($this->connection);
610     }
611 }
612
613 public function ubah_nama($id_mahasiswa, $nama)
614 {
615     $query = "UPDATE mahasiswa SET nama_mahasiswa='$nama' WHERE
id_mahasiswa='$id_mahasiswa'";
616
617     $result = mysqli_query($this->connection, $query);
618
619     if ($this
->connection->affected_rows > 0 && $result)
620     {
621         $json['status'] = 200;
622         $json['message'] = 'Nama berhasil diubah';
623         echo json_encode($json);
624         mysqli_close($this->connection);
625     }
626     else
627     {
628         $json['status'] = 400;
629         $json['message'] = 'Nama gagal diubah';
630         echo json_encode($json);
631         mysqli_close($this->connection);
632     }
633 }
634
635 public function ubah_kelas($id_mahasiswa, $kelas)
636 {
637     $query = "UPDATE mahasiswa SET kelas_mahasiswa='$kelas' WHERE
id_mahasiswa='$id_mahasiswa'";
638
639     $result = mysqli_query($this->connection, $query);
640
641     if ($this
->connection->affected_rows > 0 && $result)
642     {
643         $json['status'] = 200;
644         $json['message'] = 'Nama berhasil diubah';
645         echo json_encode($json);
646         mysqli_close($this->connection);
647     }
648     else
649     {
650         $json['status'] = 400;
651         $json['message'] = 'Nama gagal diubah';
652         echo json_encode($json);
653         mysqli_close($this->connection);
654     }
655 }

```

```

656     }
657 }
658
659 public function ubah_angkatan($id_mahasiswa , $angkatan)
660 {
661     $query = "UPDATE mahasiswa SET angkatan_mahasiswa='$angkatan'
662     WHERE id_mahasiswa='$id_mahasiswa'";
663
664     $result = mysqli_query($this->connection , $query);
665
666     if ($this
667         ->connection->affected_rows > 0 && $result)
668     {
669         $json['status'] = 200;
670         $json['message'] = 'Nama berhasil diubah';
671         echo json_encode($json);
672         mysqli_close($this->connection);
673     }
674     else
675     {
676         $json['status'] = 400;
677         $json['message'] = 'Nama gagal diubah';
678         echo json_encode($json);
679         mysqli_close($this->connection);
680     }
681 }
682
683 public function ubah_kontak($id_mahasiswa , $kontak)
684 {
685     $query = "UPDATE mahasiswa SET kontak_mahasiswa='$kontak'
686     WHERE id_mahasiswa='$id_mahasiswa'";
687
688     $result = mysqli_query($this->connection , $query);
689
690     if ($this
691         ->connection->affected_rows > 0 && $result)
692     {
693         $json['status'] = 200;
694         $json['message'] = 'Kontak berhasil diubah';
695         echo json_encode($json);
696         mysqli_close($this->connection);
697     }
698     else
699     {
700         $json['status'] = 400;
701         $json['message'] = 'Kontak gagal diubah';
702         echo json_encode($json);
703         mysqli_close($this->connection);
704     }
705 }
706
707 public function ubah_foto($id_mahasiswa , $foto)
708 {
709     $query = "UPDATE mahasiswa SET foto_mahasiswa='$foto' WHERE
710     id_mahasiswa='$id_mahasiswa'";

```

```

709     $result = mysqli_query($this->connection, $query);
710
711     if ($this
712         ->connection->affected_rows > 0 && $result)
713     {
714         $json['status'] = 200;
715         $json['message'] = 'Foto berhasil diubah';
716         echo json_encode($json);
717         mysqli_close($this->connection);
718         return true;
719     }
720     else
721     {
722         $json['status'] = 400;
723         $json['message'] = 'Foto gagal diubah';
724         echo json_encode($json);
725         mysqli_close($this->connection);
726         return false;
727     }
728 }
729
730 public function ubah-password($id_mahasiswa, $password)
731 {
732     $query = "UPDATE user SET password='$password' WHERE id-user
733     ='$id_mahasiswa'";
734
735     $result = mysqli_query($this->connection, $query);
736
737     if ($this
738         ->connection->affected_rows > 0 && $result)
739     {
740         $json['status'] = 200;
741         $json['message'] = 'Password berhasil diubah';
742         echo json_encode($json);
743         mysqli_close($this->connection);
744     }
745     else
746     {
747         $json['status'] = 400;
748         $json['message'] = 'Password gagal diubah';
749         echo json_encode($json);
750         mysqli_close($this->connection);
751     }
752 }
753
754 public function distance($lat1, $lon1, $lat2, $lon2)
755 {
756     if (($lat1 == $lat2) && ($lon1 == $lon2))
757     {
758         return 0;
759     }
760     else
761     {
762         $theta = $lon1 - $lon2;
763         $dist = sin(deg2rad($lat1)) * sin(deg2rad($lat2)) + cos(
764         deg2rad($lat1)) * cos(deg2rad($lat2)) * cos(deg2rad($theta));

```



```

763         $dist = acos($dist);
764         $dist = rad2deg($dist);
765         $miles = $dist * 60 * 1.1515;
766
767         return ($miles * 1.609344) * 1000;
768     }
769 }
770 }

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['username'], $_POST['password'])) {
6     $user = $_POST['username'];
7     $pass = $_POST['password'];
8     if (!empty($user) && !empty($pass)) {
9         $d->login_dosen($user, $pass);
10    } else {
11        $json['status'] = 100;
12        $json['message'] = 'Field tidak boleh kosong';
13        echo json_encode($json);
14    }
15 }
16 ?>

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_dosen'])) {
6     $id_dosen = $_POST['id_dosen'];
7     if (!empty($id_dosen)) {
8         $d->list_mahasiswa($id_dosen);
9     } else {
10        $json['status'] = 100;
11        $json['message'] = 'Field tidak boleh kosong';
12        echo json_encode($json);
13    }
14 } else {
15     $json['status'] = 100;
16     $json['message'] = 'Field tidak boleh kosong';
17     echo json_encode($json);
18 }
19 ?>

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_dosen'])) {
6     $id_dosen = $_POST['id_dosen'];
7     if (!empty($id_dosen)) {
8         $d->list_notifikasi($id_dosen);
9     } else {
10        $json['status'] = 100;

```

```

11         $json['message'] = 'Field tidak boleh kosong';
12         echo json_encode($json);
13     }
14 } else {
15     $json['status'] = 100;
16     $json['message'] = 'Field tidak boleh kosong';
17     echo json_encode($json);
18 }
19 ?>

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['sort'
6     ])) {
7     $id_intern = $_POST['id_intern'];
8     $id_mahasiswa = $_POST['id_mahasiswa'];
9     $sort = $_POST['sort'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($sort))
11        {
12            $d->progress_mahasiswa($id_intern, $id_mahasiswa, $sort);
13        } else {
14            $json['status'] = 100;
15            $json['message'] = 'Field tidak boleh kosong';
16            echo json_encode($json);
17        }
18 }

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5 if (isset($_POST['id_intern'], $_POST['id_mahasiswa'], $_POST['tgl'
6     ])) {
7     $id_intern = $_POST['id_intern'];
8     $id_mahasiswa = $_POST['id_mahasiswa'];
9     $tgl = $_POST['tgl'];
10    if (!empty($id_intern) && !empty($id_mahasiswa) && !empty($tgl))
11        {
12            $d->progress_mahasiswa_perhari($id_intern, $id_mahasiswa,
13            $tgl);
14        } else {
15            $json['status'] = 100;
16            $json['message'] = 'Field tidak boleh kosong';
17            echo json_encode($json);
18        }
19 }

```

```

1 <?php
2 include('dosen.php');
3 header('Content-Type: application/json');
4 $d = new Dosen();
5
6 $id_dosen = $_POST['id_dosen'];
7 if (isset($_POST['username'])) $username = $_POST['username'];

```

```

8  if (isset($_POST['nama'])) $nama = $_POST['nama'];
9  if (isset($_POST['kontak'])) $kontak = $_POST['kontak'];
10 if (isset($_POST['password'])) $password = $_POST['password'];
11
12 if (isset($_FILES['foto']['name'])){
13     $foto = $_FILES['foto']['name'];
14     $temp_foto = $_FILES['foto']['tmp_name'];
15
16     $dir_dosen = "../images/dosen/";
17 }
18
19 if (!empty($id_dosen) && !empty($username)) {
20     $d->ubah_username($id_dosen, $username);
21 } elseif (!empty($id_dosen) && !empty($nama)) {
22     $d->ubah_nama($id_dosen, $nama);
23 } elseif (!empty($id_dosen) && !empty($kontak)) {
24     $d->ubah_kontak($id_dosen, $kontak);
25 } elseif (!empty($id_dosen) && !empty($password)) {
26     $d->ubah_password($id_dosen, $password);
27 } elseif (!empty($id_dosen) && !empty($foto)) {
28     $result = $d->ubah_foto($id_dosen, $foto);
29     if ($result) {
30         $upload = move_uploaded_file($temp_foto, $dir_dosen.$foto);
31         if (!$upload) {
32             $json['status'] = 400;
33             $json['message'] = 'Gambar gagal terupload';
34             echo json_encode($json);
35         }
36     }
37 } else {
38     $json['status'] = 100;
39     $json['message'] = 'Field tidak boleh kosong';
40     echo json_encode($json);
41 }

```

```

1 <?php
2 include('../conn.php');
3 header('Content-Type: application/json');
4 class Dosen
5 {
6     private $db;
7     private $connection;
8     public function __construct()
9     {
10         $this->db = new Connection();
11         $this->connection = $this->db->get_connection();
12     }
13
14     public function list_mahasiswa($id_dosen)
15     {
16         $query = "SELECT id_mahasiswa, nama_perusahaan-perusahaan,
17             lama_internship, nama_mahasiswa, foto_mahasiswa,
18             angkatan_mahasiswa, foto_perusahaan, kelas_mahasiswa,
19             foto_mahasiswa, nama_prodi,

```

```

18     nama_pembimbing, lat_pembimbing_perusahaan,
long_pembimbing_perusahaan, id_intern, COUNT(
id_mahasiswa_dt_absensi) as jumlah_absensi
19     FROM detail_intern
20     INNER JOIN intern ON detail_intern.id_intern_dt_intern =
intern.id_intern
21     INNER JOIN pembimbing_perusahaan ON detail_intern.
id_pembimbing_dt_intern = pembimbing_perusahaan.id_pembimbing
22     INNER JOIN mahasiswa ON detail_intern.id_mahasiswa_dt_intern
= mahasiswa.id_mahasiswa
23     INNER JOIN prodi ON mahasiswa.id_prodi_mahasiswa= prodi.
id_prodi
24     INNER JOIN detail_absensi ON detail_intern.
id_mahasiswa_dt_intern = detail_absensi.id_mahasiswa_dt_absensi
25     WHERE id_dosen_dt_intern = '$id_dosen' AND status_intern = '
berjalan'';

26
27     $result = mysqli_query($this->connection, $query);
28     if (mysqli_num_rows($result) > 0) {
29         $datas = array();
30
31         while ($row = mysqli_fetch_array($result)) {
32             $datas[] = array(
33                 "id_intern" => $row['id_intern'],
34                 "id_mahasiswa" => $row['id_mahasiswa'],
35                 "nama_perusahaan" => ucwords($row['
nama_perusahaan_perusahaan']),
36                 "nama_mahasiswa" => ucwords($row['nama_mahasiswa']),
37                 "foto_mahasiswa" => $row['foto_mahasiswa'],
38                 "angkatan_mahasiswa" => $row['angkatan_mahasiswa'],
39                 "foto_perusahaan" => $row['foto_perusahaan'],
40                 "kelas_mahasiswa" => strtoupper($row['kelas_mahasiswa
']),
41                 "foto_mahasiswa" => $row['foto_mahasiswa'],
42                 "nama_prodi" => ucwords($row['nama_prodi']),
43                 "nama_pembimbing" => ucwords($row['nama_pembimbing'])
,
44                 "latitude_perusahaan" => $row['
lat_pembimbing_perusahaan'],
45                 "longitude_perusahaan" => $row['
long_pembimbing_perusahaan'],
46                 "presentase_internship" => round($row['jumlah_absensi
']/ $row['lama_internship']*100,1)
47             );
48         }
49
50         $json['status'] = 200;
51         $json['message'] = 'Berhasil mengambil mahasiswa';
52         $json['data'] = $datas;
53
54         echo json_encode($json);
55         mysqli_close($this->connection);
56     } elseif (mysqli_num_rows($result) == 0) {
57         $json['status'] = 300;
58         $json['message'] = 'Mahasiswa tidak ada';
59

```

```

60         echo json_encode($json);
61         mysqli_close($this->connection);
62     } else {
63         $json['status'] = 400;
64         $json['message'] = 'Gagal mengambil mahasiswa';
65         echo json_encode($json);
66         mysqli_close($this->connection);
67     }
68 }
69
70 public function login_dosen($user, $pass)
71 {
72     $query = "SELECT
73         username, password, id_dosen, nama_dosen, foto_dosen,
74         id_intern, nama_prodi
75         FROM user
76         INNER JOIN dosen ON user.id_user = dosen.id_dosen
77         INNER JOIN detail_intern ON user.id_user = detail_intern.
78         id_dosen_dt_intern
79         INNER JOIN intern ON detail_intern.id_intern_dt_intern =
80         intern.id_intern
81         INNER JOIN prodi ON dosen.id_prodi_dosen = prodi.id_prodi
82         WHERE username = '$user' AND password = '$pass' AND
83         status_user='aktif' AND role_user='dosen'";
84
85     $result = mysqli_query($this->connection, $query);
86
87     $row = mysqli_fetch_array($result);
88     if (mysqli_num_rows($result) > 0) {
89         $data = array(
90             "username" => $row['username'],
91             "password" => $row['password'],
92             "id_dosen" => $row['id_dosen'],
93             "nama_dosen" => ucwords($row['nama_dosen']),
94             "foto_dosen" => $row['foto_dosen'],
95             "nama_prodi" => ucwords($row['nama_prodi'])
96         );
97
98         $json['status'] = 200;
99         $json['message'] = 'Berhasil melakukan login';
100         $json['data'] = $data;
101
102         echo json_encode($json);
103         mysqli_close($this->connection);
104     } elseif (mysqli_num_rows($result) == 0) {
105         $json['status'] = 300;
106         $json['message'] = 'Username atau password salah';
107
108         echo json_encode($json);
109         mysqli_close($this->connection);
110     } else {
111         $json['status'] = 400;
112         $json['message'] = 'Gagal melakukan login';
113
114         echo json_encode($json);

```

```

112         mysqli_close($this->connection);
113     }
114 }
115
116 public function progress_mahasiswa($id_intern, $id_mahasiswa,
117 $sort)
118 {
119     $query = "SET @rank=0;";
120     mysqli_query($this->connection, $query);
121     switch ($sort) {
122         case 'hari':
123             $query1 = "
124             SELECT @rank:=@rank+1 AS rank, DAYOFYEAR(
125             tgl_waktu_absensi) as date, ROUND(COUNT(*) / 3 * 100, 2)
126             as percent FROM absensi WHERE id_intern_absensi='
127             $id_intern' AND id_mahasiswa_absensi = '$id_mahasiswa'
128             GROUP BY DAYOFYEAR(tgl_waktu_absensi) ORDER BY rank ASC";
129             $result1 = mysqli_query($this->connection, $query1);
130             if (mysqli_num_rows($result1) > 0) {
131                 $datas = array();
132
133                 while ($row = mysqli_fetch_array($result1)) {
134                     $datas[] = array(
135                         "sort" => "Hari ke-", $row['rank'],
136                         "persen" => $row['percent']
137                     );
138                 }
139
140                 $json['status'] = 201;
141                 $json['message'] = 'Berhasil mengambil progress';
142                 $json['data'] = $datas;
143
144                 echo json_encode($json);
145                 mysqli_close($this->connection);
146             } elseif (mysqli_num_rows($result1) == 0) {
147                 $json['status'] = 300;
148                 $json['message'] = 'Progress tidak ada';
149                 // $json['data'] = [];
150
151                 echo json_encode($json);
152                 mysqli_close($this->connection);
153             } else {
154                 $json['status'] = 400;
155                 $json['message'] = 'Gagal mengambil progress';
156                 echo json_encode($json);
157                 mysqli_close($this->connection);
158             }
159         break;
160         case 'minggu':
161             $query2 = "
162             SELECT @rank:=@rank+1 AS rank, WEEK(tgl_waktu_absensi,1)
163             as week, ROUND(COUNT(*) / 21 * 100, 2)
164             as percent FROM absensi WHERE id_intern_absensi='
165             $id_intern' AND id_mahasiswa_absensi = '$id_mahasiswa'
166             GROUP BY WEEK(tgl_waktu_absensi) ORDER BY rank ASC";
167             $result2 = mysqli_query($this->connection, $query2);

```

```

163         if (mysqli_num_rows($result2) > 0) {
164             $datas = array();
165
166             while ($row = mysqli_fetch_array($result2)) {
167                 $datas[] = array(
168                     "sort" => "Minggu ke—" . $row['rank'],
169                     "persen" => $row['percent']
170                 );
171             }
172
173             $json['status'] = 202;
174             $json['message'] = 'Berhasil mengambil progress';
175             $json['data'] = $datas;
176
177             echo json_encode($json);
178             mysqli_close($this->connection);
179         } elseif (mysqli_num_rows($result2) == 0) {
180             $json['status'] = 300;
181             $json['message'] = 'Progress tidak ada';
182
183             echo json_encode($json);
184             mysqli_close($this->connection);
185         } else {
186             $json['status'] = 400;
187             $json['message'] = 'Gagal mengambil progress';
188             echo json_encode($json);
189             mysqli_close($this->connection);
190         }
191         break;
192         case 'bulan':
193             $query3 = "
194             SELECT @rank:=@rank+1 AS rank, MONTH(
195             tgl_waktu_absensi) as month, ROUND(COUNT(*) / 90 * 100, 2)
196             as percent FROM absensi WHERE id_intern_absensi='
197             $id_intern' AND id_mahasiswa_absensi = '$id_mahasiswa'
198             GROUP BY MONTH(tgl_waktu_absensi) ORDER BY rank ASC";
199             $result3 = mysqli_query($this->connection, $query3);
200             if (mysqli_num_rows($result3) > 0) {
201                 $datas = array();
202
203                 while ($row = mysqli_fetch_array($result3)) {
204                     $datas[] = array(
205                         "sort" => "Bulan ke—" . $row['rank'],
206                         "persen" => $row['percent']
207                     );
208                 }
209
210                 $json['status'] = 203;
211                 $json['message'] = 'Berhasil mengambil progress';
212                 $json['data'] = $datas;
213
214                 echo json_encode($json);
215                 mysqli_close($this->connection);
216             } elseif (mysqli_num_rows($result3) == 0) {
217                 $json['status'] = 300;
218                 $json['message'] = 'Progress tidak ada';

```

```

217         echo json_encode($json);
218         mysqli_close($this->connection);
219     } else {
220         $json['status'] = 400;
221         $json['message'] = 'Gagal mengambil progress';
222         echo json_encode($json);
223         mysqli_close($this->connection);
224     }
225     break;
226 }
227 }
228 }
229
230 public function progress_mahasiswa_perhari($id_intern ,
231 $id_mahasiswa , $tgl)
232 {
233     $query = "SELECT id_absensi , tgl_waktu_absensi ,
234 nama_kegiatan , foto_absensi , pergeseran_absensi
235 FROM absensi
236 INNER JOIN detail_absensi ON absensi.id_absensi =
237 detail_absensi.id_absensi_dt_absensi
238 INNER JOIN kegiatan ON absensi.id_kegiatan_absensi = kegiatan
239 .id_kegiatan
240 WHERE id_intern_absensi =' $id_intern ' AND
241 id_mahasiswa_absensi =' $id_mahasiswa ' AND
242 DATE(tgl_waktu_absensi) = ' $tgl '";
243 $result = mysqli_query($this->connection , $query);
244 if (mysqli_num_rows($result) > 0) {
245     $datas = array();
246
247     while ($row = mysqli_fetch_array($result)) {
248         $datas[] = array(
249             "id_absensi" => $row['id_absensi'],
250             "tgl_waktu" => $row['tgl_waktu_absensi'],
251             "kegiatan" => ucfirst($row['nama_kegiatan']),
252             "foto_absensi" => $row['foto_absensi'],
253             "pergeseran" => $row['pergeseran_absensi']. " M"
254         );
255     }
256
257     $json['status'] = 200;
258     $json['message'] = 'Berhasil mengambil progress harian';
259     $json['data'] = $datas;
260
261     echo json_encode($json);
262     mysqli_close($this->connection);
263 } elseif (mysqli_num_rows($result) == 0) {
264     $json['status'] = 300;
265     $json['message'] = 'Progress harian tidak ada';
266
267     echo json_encode($json);
268     mysqli_close($this->connection);
269 } else {
270     $json['status'] = 400;
271     $json['message'] = 'Gagal mengambil progress harian';
272     echo json_encode($json);

```



```

268         mysqli_close($this->connection);
269     }
270 }
271
272 public function list_notifikasi($id_dosen){
273
274     $query = "SELECT id_intern , nama_mahasiswa , nama_pembimbing ,
275     nama_perusahaan_perusahaan , pesan_notifikasi ,
276     tgl_waktu_notifikasi FROM notifikasi INNER JOIN
277     pembimbing_perusahaan ON id_pembimbing = id_pembimbing_notifikasi
278     INNER JOIN mahasiswa ON id_mahasiswa = id_mahasiswa_notifikasi
279     INNER JOIN intern ON id_intern = id_intern_notifikasi WHERE
280     id_dosen_notifikasi='$id_dosen' AND status_intern='berjalan'
281     ORDER BY tgl_waktu_notifikasi DESC ";
282
283     $result = mysqli_query($this->connection , $query);
284
285     if (mysqli_num_rows($result) > 0) {
286         $datas = array();
287
288         $kalimat1 = "melakukan absensi pada";
289         $kalimat2 = "mengkonfirmasi absensi";
290         $kalimat3 = "mendaftar ke perusahaan";
291         $kalimat4 = "mengkonfirmasi pendaftaran";
292
293         while ($row = mysqli_fetch_array($result)) {
294             $pesan = "";
295             if(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b~" ,
296 $kalimat1)){
297                 $pesan = ucwords($row[ 'nama_mahasiswa' ]). " ". $row
298 [ 'pesan_notifikasi' ];
299             }elseif(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b
300 ~" , $kalimat2)){
301                 $pesan = ucwords($row[ 'nama_pembimbing' ]). " ".
302 $row[ 'pesan_notifikasi' ]. " ". ucwords($row[ 'nama_mahasiswa' ]). "
303 pada";
304             }elseif(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b
305 ~" , $kalimat3)){
306                 $pesan = ucwords(( $row[ 'nama_mahasiswa' ] ) ). " ".
307 $row[ 'pesan_notifikasi' ]. " ". ucwords($row[ '
308 nama_perusahaan_perusahaan' ]). " pada";
309             }elseif(preg_match("~\b". $row[ 'pesan_notifikasi' ]. "\b
310 ~" , $kalimat4)){
311                 $pesan = ucwords($row[ 'nama_pembimbing' ]). " ".
312 $row[ 'pesan_notifikasi' ]. " ". ucwords($row[ 'nama_mahasiswa' ]). "
313 pada";
314             }
315
316             $datas[] = array(
317                 "id_intern" => $row[ 'id_intern' ] ,
318                 "pesan" => $pesan . " ". date_format( date_create($row[ '
319 tgl_waktu_notifikasi' ] ) , 'd F Y \p\u\k\u\l G:i A' ) ,
320                 "tgl_waktu" => $row[ 'tgl_waktu_notifikasi' ]
321             );
322         }
323     }
324 }

```

```

305     }
306
307     $json['status'] = 200;
308     $json['message'] = 'Berhasil mengambil notifikasi';
309     $json['data'] = $datas;
310
311     echo json_encode($json);
312     mysqli_close($this->connection);
313 } elseif (mysqli_num_rows($result) == 0) {
314     $json['status'] = 300;
315     $json['message'] = 'Notifikasi tidak ada';
316
317     echo json_encode($json);
318     mysqli_close($this->connection);
319 } else {
320     $json['status'] = 400;
321     $json['message'] = 'Gagal mengambil notifikasi';
322     echo json_encode($json);
323     mysqli_close($this->connection);
324 }
325 }
326
327 public function ubah_username($id_dosen, $username){
328     $query = "UPDATE user SET username='$username' WHERE id_user
329     ='$id_dosen'";
330
331     $result = mysqli_query($this->connection, $query);
332
333     if ($this->connection->affected_rows > 0 && $result) {
334         $json['status'] = 200;
335         $json['message'] = 'Username berhasil diubah';
336         echo json_encode($json);
337         mysqli_close($this->connection);
338     } else {
339         $json['status'] = 400;
340         $json['message'] = 'Username gagal diubah';
341         echo json_encode($json);
342         mysqli_close($this->connection);
343     }
344 }
345
346 public function ubah_nama($id_dosen, $nama){
347     $query = "UPDATE dosen SET nama.dosen='$nama' WHERE id_dosen
348     ='$id_dosen'";
349
350     $result = mysqli_query($this->connection, $query);
351
352     if ($this->connection->affected_rows > 0 && $result) {
353         $json['status'] = 200;
354         $json['message'] = 'Nama berhasil diubah';
355         echo json_encode($json);
356         mysqli_close($this->connection);
357     } else {
358         $json['status'] = 400;
359         $json['message'] = 'Nama berhasil diubah';
360         echo json_encode($json);

```

```

359         mysqli_close($this->connection);
360     }
361 }
362
363 public function ubah_kontak($id_dosen, $kontak){
364     $query = "UPDATE dosen SET kontak_dosen='$kontak' WHERE
id_dosen='$id_dosen'";
365
366     $result = mysqli_query($this->connection, $query);
367
368     if ($this->connection->affected_rows > 0 && $result) {
369         $json['status'] = 200;
370         $json['message'] = 'Kontak berhasil diubah';
371         echo json_encode($json);
372         mysqli_close($this->connection);
373     } else {
374         $json['status'] = 400;
375         $json['message'] = 'Kontak gagal diubah';
376         echo json_encode($json);
377         mysqli_close($this->connection);
378     }
379 }
380
381 public function ubah_foto($id_dosen, $foto){
382     $query = "UPDATE dosen SET foto_dosen='$foto' WHERE id_dosen
='$id_dosen'";
383
384     $result = mysqli_query($this->connection, $query);
385
386     if ($this->connection->affected_rows > 0 && $result) {
387         $json['status'] = 200;
388         $json['message'] = 'Foto berhasil diubah';
389         echo json_encode($json);
390         mysqli_close($this->connection);
391         return true;
392     } else {
393         $json['status'] = 400;
394         $json['message'] = 'Foto gagal diubah';
395         echo json_encode($json);
396         mysqli_close($this->connection);
397         return false;
398     }
399 }
400
401 public function ubah_password($id_dosen, $password){
402     $query = "UPDATE user SET password='$password' WHERE id_user
='$id_dosen'";
403
404     $result = mysqli_query($this->connection, $query);
405
406     if ($this->connection->affected_rows > 0 && $result) {
407         $json['status'] = 200;
408         $json['message'] = 'Password berhasil diubah';
409         echo json_encode($json);
410         mysqli_close($this->connection);
411     } else {

```

```
412     $json[ 'status' ] = 400;
413     $json[ 'message' ] = 'Password gagal diubah';
414     echo json_encode( $json );
415     mysqli_close( $this->connection );
416 }
417 }
418 }
```



## BAB 5

---

## WEB

---

### 5.1 Web

#### 5.1.1 Dapur Hosting


Di tutorial kali ini kita akan menggunakan jasa web hosting. Web hosting adalah layanan penyimpanan file website, email, dan database yang terkoneksi ke internet dan dapat diakses dengan nama domain. Dapur Hosting menyediakan 2 pilihan lokasi web hosting murah, yaitu di Indonesia dan USA

- Siapkan file yang akan di upload



**Gambar 5.1** Upload.

#### 1. Login ke dapurhosting



dh

Home

Store

Announcements

Knowledgebase

Network Status

Contact Us

Login

View Cart

Home

Store

Announcements

Knowledgebase

Network Status

Contact Us

Account

Login

This page is restricted

Email Address

Password

☐ Remember Me

Login

Forgot Password?

Powered by

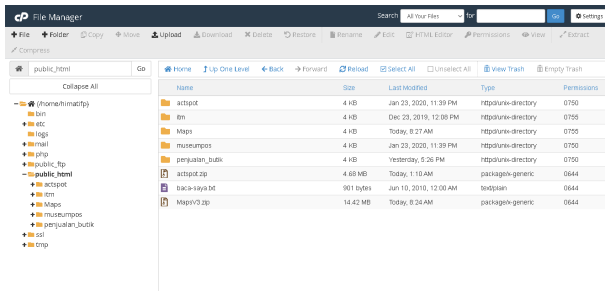
YAWAC.com/ptesolution

dh

dh

**Gambar 5.2** Login.

2. masuk ke file manager dan upload disini



**Gambar 5.3** Upload file.

### 3. Setting config database.php

```

$db['default'] = array(
    'dsn' => '',
    'hostname' => 'localhost',
    'username' => 'himatifp_actspot',
    'password' => 'actspot2019',
    'database' => 'himatifp_actspot',
    'dbdriver' => 'mysqli',
    'dbprefix' => '',
    'pconnect' => FALSE,
    'db_debug' => (ENVIRONMENT !== 'production'),
    'cache_on' => FALSE,
    'cachedir' => '',
    'char_set' => 'utf8',
    'dbcollat' => 'utf8_general_ci',
    'swap_pre' => '',
    'encrypt' => FALSE,
    'compress' => FALSE,
    'stricton' => FALSE,
    'failover' => array(),
    'save_queries' => TRUE
);

```

**Gambar 5.4** database file.

#### 4. setting config .php

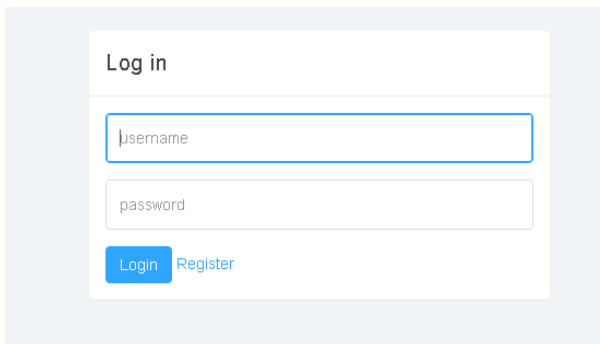
```

$config['base_url'] = 'http://himatifpolpos.my.id/maps/';

```

**Gambar 5.5** config file.

#### 5. Hasil



**Gambar 5.6** Tampilan

#### Source code web

```

1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed')
;

```



```

3
4  /*
5  |
6  | Base Site URL
7  |
8  |
9  | URL to your CodeIgniter root. Typically this will be your
    |     base URL,
10 | WITH a trailing slash:
11 |
12 | http://example.com/
13 |
14 | WARNING: You MUST set this value!
15 |
16 | If it is not set, then CodeIgniter will try guess the
    |     protocol and path
17 | your installation, but due to security concerns the hostname
    |     will be set
18 | to $.SERVER['SERVER_ADDR'] if available, or localhost
    |     otherwise.
19 | The auto-detection mechanism exists only for convenience
    |     during
20 | development and MUST NOT be used in production!
21 |
22 | If you need to allow multiple domains, remember that this
    |     file is still
23 | a PHP script and you can easily do that on your own.
24 |
25 */
26 $config['base_url'] = 'http://localhost/Maps/';
27
28 /*
29 |
30 | Index File
31 |
32 |
33 | Typically this will be your index.php file, unless you've
    |     renamed it to
34 | something else. If you are using mod_rewrite to remove the
    |     page set this
35 | variable so that it is blank.
36 |
37 */
38 $config['index_page'] = 'index.php';
39
40 /*
41 |
42 | URI PROTOCOL
43 |
44 |

```

```

45 | This item determines which server global should be used to
    | retrieve the
46 | URI string. The default setting of 'REQUEST_URI' works for
    | most servers.
47 | If your links do not seem to work, try one of the other
    | delicious flavors:
48 |
49 | 'REQUEST_URI'      Uses $_SERVER['REQUEST_URI']
50 | 'QUERY_STRING'     Uses $_SERVER['QUERY_STRING']
51 | 'PATH_INFO'        Uses $_SERVER['PATH_INFO']
52 |
53 | WARNING: If you set this to 'PATH_INFO', URIs will always be
    | URL-decoded!
54 */
55 $config['uri_protocol'] = 'REQUEST_URI';
56
57 /*
58 |
59 | URL suffix
60 |
61 |
62 | This option allows you to add a suffix to all URLs generated
    | by CodeIgniter.
63 | For more information please see the user guide:
64 |
65 | https://codeigniter.com/user\_guide/general/urls.html
66 */
67 $config['url_suffix'] = '';
68
69 /*
70 |
71 | Default Language
72 |
73 |
74 | This determines which set of language files should be used.
    | Make sure
75 | there is an available translation if you intend to use
    | something other
76 | than english.
77 |
78 */
79 $config['language'] = 'english';
80
81 /*
82 |
83 | Default Character Set
84 |
85 |
86 | This determines which character set is used by default in
    | various methods

```

```
87 | that require a character set to be provided.
88 |
89 | See http://php.net/htmlspecialchars for a list of supported
    | charsets.
90 |
91 | */
92 | $config['charset'] = 'UTF-8';
93 |
94 | /*
95 |
96 | Enable/Disable System Hooks
97 |
98 |
99 | If you would like to use the 'hooks' feature you must enable
    | it by
100 | setting this variable to TRUE (boolean). See the user guide
    | for details.
101 |
102 | */
103 | $config['enable_hooks'] = FALSE;
104 |
105 | /*
106 |
107 | Class Extension Prefix
108 |
109 |
110 | This item allows you to set the filename/classname prefix
    | when extending
111 | native libraries. For more information please see the user
    | guide:
112 |
113 | https://codeigniter.com/user\_guide/general/core\_classes.html
114 | https://codeigniter.com/user\_guide/general/creating\_libraries.html
115 |
116 | */
117 | $config['subclass_prefix'] = 'MY_';
118 |
119 | /*
120 |
121 | Composer auto-loading
122 |
123 |
124 | Enabling this setting will tell CodeIgniter to look for a
    | Composer
125 | package auto-loader script in application/vendor/autoload.
    | php.
126 |
127 | $config['composer_autoload'] = TRUE;
128 |
```

```

129 | Or if you have your vendor/ directory located somewhere else
    | , you
130 | can opt to set a specific path as well:
131 |
132 | $config['composer.autoload'] = '/path/to/vendor/autoload.php';
    |
133 |
134 | For more information about Composer, please visit http://getcomposer.org/
    |
135 |
136 | Note: This will NOT disable or override the CodeIgniter-
    | specific
137 | autoloading (application/config/autoload.php)
138 | */
139 | $config['composer.autoload'] = FALSE;
140 |
141 | /*
142 |

```

## 143 | Allowed URL Characters

```

144 |
145 |
146 | This lets you specify which characters are permitted within
    | your URLs.
147 | When someone tries to submit a URL with disallowed
    | characters they will
148 | get a warning message.
149 |
150 | As a security measure you are STRONGLY encouraged to
    | restrict URLs to
151 | as few characters as possible. By default only these are
    | allowed: a-z 0-9~%.:_-
152 |
153 | Leave blank to allow all characters — but only if you are
    | insane.
154 |
155 | The configured value is actually a regular expression
    | character group
156 | and it will be executed as: ! preg_match('/^[<
    | permitted_uri_chars >]+$/i
157 |
158 | DO NOT CHANGE THIS UNLESS YOU FULLY UNDERSTAND THE
    | REPERCUSSIONS!!
159 |
160 | */
161 | $config['permitted_uri_chars'] = 'a-z 0-9~%.:_-\'';
162 |
163 | /*
164 |

```

## 165 | Enable Query Strings

```

166 |
167 |

```

```

168 | By default CodeIgniter uses search-engine friendly segment
    | based URLs:
169 | example.com/who/what/where/
170 |
171 | You can optionally enable standard query string based URLs:
172 | example.com?who=me&what=something&where=here
173 |
174 | Options are: TRUE or FALSE (boolean)
175 |
176 | The other items let you set the query string 'words' that
    | will
177 | invoke your controllers and its functions:
178 | example.com/index.php?c=controller&m=function
179 |
180 | Please note that some of the helpers won't work as expected
    | when
181 | this feature is enabled, since CodeIgniter is designed
    | primarily to
182 | use segment based URLs.
183 |
184 | */
185 | $config['enable_query_strings'] = FALSE;
186 | $config['controller_trigger'] = 'c';
187 | $config['function_trigger'] = 'm';
188 | $config['directory_trigger'] = 'd';
189 |
190 | /*
191 |
192 | | Allow $_GET array
193 | |
194 | | By default CodeIgniter enables access to the $_GET array.
    | | If for some
195 | | reason you would like to disable it, set 'allow_get_array'
    | | to FALSE.
196 | |
197 | | WARNING: This feature is DEPRECATED and currently available
    | | only
198 | | for backwards compatibility purposes!
199 | |
200 | | */
201 | $config['allow_get_array'] = TRUE;
202 |
203 | /*
204 |
205 | | Error Logging Threshold
206 | |
207 | |
208 | | You can enable error logging by setting a threshold over
    | | zero. The
209 | | threshold determines what gets logged. Threshold options are
210 | | :

```

```
211 |
212 | 0 = Disables logging, Error logging TURNED OFF
213 | 1 = Error Messages (including PHP errors)
214 | 2 = Debug Messages
215 | 3 = Informational Messages
216 | 4 = All Messages
217 |
218 | You can also pass an array with threshold levels to show
    | individual error types
219 |
220 | array(2) = Debug Messages, without Error Messages
221 |
222 | For a live site you'll usually only enable Errors (1) to be
    | logged otherwise
223 | your log files will fill up very fast.
224 |
225 |*/
226 |$config['log_threshold'] = 0;
227 |
228 |/*
229 |
230 | Error Logging Directory Path
231 |
232 |
233 | Leave this BLANK unless you would like to set something
    | other than the default
234 | application/logs/ directory. Use a full server path with
    | trailing slash.
235 |
236 |*/
237 |$config['log_path'] = '';
238 |
239 |/*
240 |
241 | Log File Extension
242 |
243 |
244 | The default filename extension for log files. The default '
    | php' allows for
245 | protecting the log files via basic scripting, when they are
    | to be stored
246 | under a publicly accessible directory.
247 |
248 | Note: Leaving it blank will default to 'php'.
249 |
250 |*/
251 |$config['log_file_extension'] = '';
252 |
253 |/*
254 |
255 | Log File Permissions
```

```
256 |
257 |
258 | The file system permissions to be applied on newly created
    | log files.
259 |
260 | IMPORTANT: This MUST be an integer (no quotes) and you MUST
    | use octal
261 | integer notation (i.e. 0700, 0644, etc.)
262 */
263 $config['log_file_permissions'] = 0644;
264
265 /*
266 |
267 | Date Format for Logs
268 |
269 |
270 | Each item that is logged has an associated date. You can use
    | PHP date
271 | codes to set your own date formatting
272 |
273 */
274 $config['log_date_format'] = 'Y-m-d H:i:s';
275
276 /*
277 |
278 | Error Views Directory Path
279 |
280 |
281 | Leave this BLANK unless you would like to set something
    | other than the default
282 | application/views/errors/ directory. Use a full server path
    | with trailing slash.
283 |
284 */
285 $config['error_views_path'] = '';
286
287 /*
288 |
289 | Cache Directory Path
290 |
291 |
292 | Leave this BLANK unless you would like to set something
    | other than the default
293 | application/cache/ directory. Use a full server path with
    | trailing slash.
294 |
295 */
296 $config['cache_path'] = '';
297
```

```

298  /*
299  |
300  |  Cache Include Query String
301  |
302  |
303  |  Whether to take the URL query string into consideration when
      generating
304  |  output cache files. Valid options are:
305  |
306  |  FALSE          = Disabled
307  |  TRUE           = Enabled, take all query parameters into account
      .
308  |             Please be aware that this may result in
      numerous cache
309  |             files generated for the same page over and over
      again.
310  |  array('q') = Enabled, but only take into account the
      specified list
311  |             of query parameters.
312  |
313  */
314  $config['cache_query_string'] = FALSE;
315
316  /*
317  |
318  |  Encryption Key
319  |
320  |
321  |  If you use the Encryption class, you must set an encryption
      key.
322  |  See the user guide for more info.
323  |
324  |  https://codeigniter.com/user_guide/libraries/encryption.html
325  |
326  */
327  $config['encryption_key'] = '';
328
329  /*
330  |
331  |  Session Variables
332  |
333  |
334  |  'sess_driver'
335  |
336  |  The storage driver to use: files, database, redis, memcached
337  |
338  |  'sess_cookie_name'
339  |
340  |  The session cookie name, must contain only [0-9a-z-]
      characters

```



```

341 |
342 | 'sess_expiration'
343 |
344 | The number of SECONDS you want the session to last.
345 | Setting to 0 (zero) means expire when the browser is closed.
346 |
347 | 'sess_save_path'
348 |
349 | The location to save sessions to, driver dependent.
350 |
351 | For the 'files' driver, it's a path to a writable directory.
352 | WARNING: Only absolute paths are supported!
353 |
354 | For the 'database' driver, it's a table name.
355 | Please read up the manual for the format with other session
    | drivers.
356 |
357 | IMPORTANT: You are REQUIRED to set a valid save path!
358 |
359 | 'sess_match_ip'
360 |
361 | Whether to match the user's IP address when reading the
    | session data.
362 |
363 | WARNING: If you're using the database driver, don't forget
    | to update
364 | your session table's PRIMARY KEY when changing this
    | setting.
365 |
366 | 'sess_time_to_update'
367 |
368 | How many seconds between CI regenerating the session ID.
369 |
370 | 'sess_regenerate_destroy'
371 |
372 | Whether to destroy session data associated with the old
    | session ID
373 | when auto-regenerating the session ID. When set to FALSE,
    | the data
374 | will be later deleted by the garbage collector.
375 |
376 | Other session cookie settings are shared with the rest of
    | the application,
377 | except for 'cookie_prefix' and 'cookie_httponly', which are
    | ignored here.
378 |
379 | */
380 | $config['sess_driver'] = 'files';
381 | $config['sess_cookie_name'] = 'ci_session';
382 | $config['sess_expiration'] = 7200;
383 | $config['sess_save_path'] = NULL;
384 | $config['sess_match_ip'] = FALSE;
385 | $config['sess_time_to_update'] = 300;
386 | $config['sess_regenerate_destroy'] = FALSE;
387 |
388 | /*

```

```

389 |
390 | Cookie Related Variables
391 |
392 |
393 | 'cookie_prefix' = Set a cookie name prefix if you need to
394 | avoid collisions
395 | 'cookie_domain' = Set to .your-domain.com for site-wide
396 | cookies
397 | 'cookie_path' = Typically will be a forward slash
398 | 'cookie_secure' = Cookie will only be set if a secure
399 | HTTPS connection exists.
400 | 'cookie_httponly' = Cookie will only be accessible via HTTP(
401 | S) (no javascript)
402 |
403 | Note: These settings (with the exception of 'cookie_prefix'
404 | and
405 | 'cookie_httponly') will also affect sessions.
406 |
407 | */
408 | $config['cookie_prefix'] = '';
409 | $config['cookie_domain'] = '';
410 | $config['cookie_path'] = '/';
411 | $config['cookie_secure'] = FALSE;
412 | $config['cookie_httponly'] = FALSE;
413 |
414 | /*
415 |
416 | Standardize newlines
417 |
418 |
419 | Determines whether to standardize newline characters in
420 | input data ,
421 | meaning to replace \r\n, \r, \n occurrences with the PHP_EOL
422 | value .
423 |
424 | WARNING: This feature is DEPRECATED and currently available
425 | only
426 | for backwards compatibility purposes!
427 |
428 | */
429 | $config['standardize_newlines'] = FALSE;
430 |
431 | /*
432 |
433 | Global XSS Filtering
434 |
435 |
436 | Determines whether the XSS filter is always active when GET,
437 | POST or
438 | COOKIE data is encountered
439 |

```

```

430 |
431 | WARNING: This feature is DEPRECATED and currently available
    | only
    |     for backwards compatibility purposes!
432 |
433 |
434 | */
435 | $config['global_xss_filtering'] = FALSE;
436 |
437 | /*
438 |


---


439 | Cross Site Request Forgery
440 |


---


441 | Enables a CSRF cookie token to be set. When set to TRUE,
    | token will be
442 | checked on a submitted form. If you are accepting user data,
    | it is strongly
443 | recommended CSRF protection be enabled.
444 |
445 | 'csrf_token_name' = The token name
446 | 'csrf_cookie_name' = The cookie name
447 | 'csrf_expire' = The number in seconds the token should
    | expire.
448 | 'csrf_regenerate' = Regenerate token on every submission
449 | 'csrf_exclude_uris' = Array of URIs which ignore CSRF checks
450 | */
451 | $config['csrf_protection'] = FALSE;
452 | $config['csrf_token_name'] = 'csrf_test_name';
453 | $config['csrf_cookie_name'] = 'csrf_cookie_name';
454 | $config['csrf_expire'] = 7200;
455 | $config['csrf_regenerate'] = TRUE;
456 | $config['csrf_exclude_uris'] = array();
457 |
458 | /*
459 |


---


460 | Output Compression
461 |


---


462 |
463 | Enables Gzip output compression for faster page loads. When
    | enabled,
464 | the output class will test whether your server supports Gzip
    | .
465 | Even if it does, however, not all browsers support
    | compression
466 | so enable only if you are reasonably sure your visitors can
    | handle it.
467 |
468 | Only used if zlib.output_compression is turned off in your
    | php.ini.
469 | Please do not use it together with httpd-level output
    | compression.
470 |

```

```
471 | VERY IMPORTANT: If you are getting a blank page when
    | compression is enabled it
472 | means you are prematurely outputting something to your
    | browser. It could
473 | even be a line of whitespace at the end of one of your
    | scripts. For
474 | compression to work, nothing can be sent before the output
    | buffer is called
475 | by the output class. Do not 'echo' any values with
    | compression enabled.
```

```
476 |
477 | */
478 | $config['compress_output'] = FALSE;
479 |
480 | /*
481 |
```

## 482 | Master Time Reference

```
483 |
```

```
484 |
485 | Options are 'local' or any PHP supported timezone. This
    | preference tells
486 | the system whether to use your server's local time as the
    | master 'now'
487 | reference, or convert it to the configured one timezone. See
    | the 'date
488 | helper' page of the user guide for information regarding
    | date handling.
```

```
489 |
490 | */
491 | $config['time_reference'] = 'local';
492 |
493 | /*
494 |
```

## 495 | Rewrite PHP Short Tags

```
496 |
```

```
497 |
498 | If your PHP installation does not have short tag support
    | enabled CI
499 | can rewrite the tags on-the-fly, enabling you to utilize
    | that syntax
500 | in your view files. Options are TRUE or FALSE (boolean)
501 |
502 | Note: You need to have eval() enabled for this to work.
```

```
503 |
504 | */
505 | $config['rewrite_short_tags'] = FALSE;
506 |
507 | /*
508 |
```

## 509 | Reverse Proxy IPs

```

510 |
511 |
512 | If your server is behind a reverse proxy, you must whitelist
    | the proxy
513 | IP addresses from which CodeIgniter should trust headers
    | such as
514 | HTTP_X_FORWARDED_FOR and HTTP_CLIENT_IP in order to properly
    | identify
515 | the visitor's IP address.
516 |
517 | You can use both an array or a comma-separated list of proxy
    | addresses,
518 | as well as specifying whole subnets. Here are a few examples
    | :
519 |
520 | Comma-separated: '10.0.1.200,192.168.5.0/24'
521 | Array:          array('10.0.1.200', '192.168.5.0/24')
522 */
523 $config['proxy_ips'] = '';

```

```

1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed')
  ;
3
4 /*
5 |
6 | DATABASE CONNECTIVITY SETTINGS
7 |
8 | This file will contain the settings needed to access your
  | database.
9 |
10 | For complete instructions please consult the 'Database
   | Connection'
11 | page of the User Guide.
12 |
13 |
14 | EXPLANATION OF VARIABLES
15 |
16 |
17 | ['dsn']          The full DSN string describe a connection to
   | the database.
18 | ['hostname']     The hostname of your database server.
19 | ['username']     The username used to connect to the database
20 | ['password']     The password used to connect to the database
21 | ['database']     The name of the database you want to connect to
22 | ['dbdriver']     The database driver. e.g.: mysqli.
23 | Currently supported:

```

```

24 |         cubrid, ibase, mssql, mysql, mysqli, oci8,
25 |         odbc, pdo, postgre, sqlite, sqlite3, sqlsrv
26 | ['dbprefix'] You can add an optional prefix, which will be
    |         added
27 |         to the table name when using the Query Builder class
28 | ['pconnect'] TRUE/FALSE — Whether to use a persistent
    |         connection
29 | ['db_debug'] TRUE/FALSE — Whether database errors should be
    |         displayed.
30 | ['cache_on'] TRUE/FALSE — Enables/disables query caching
31 | ['cachedir'] The path to the folder where cache files should
    |         be stored
32 | ['char_set'] The character set used in communicating with
    |         the database
33 | ['dbcollat'] The character collation used in communicating
    |         with the database
34 |         NOTE: For MySQL and MySQLi databases, this setting is
    |         only used
35 |         as a backup if your server is running PHP < 5.2.3
    |         or MySQL < 5.0.7
36 |         (and in table creation queries made with DB Forge).
37 |         There is an incompatibility in PHP with
    |         mysql_real_escape_string() which
38 |         can make your site vulnerable to SQL injection if
    |         you are using a
39 |         multi-byte character set and are running versions
    |         lower than these.
40 |         Sites using Latin-1 or UTF-8 database character set
    |         and collation are unaffected.
41 | ['swap_pre'] A default table prefix that should be swapped
    |         with the dbprefix
42 | ['encrypt'] Whether or not to use an encrypted connection.
43 |
44 |         'mysql' (deprecated), 'sqlsrv' and 'pdo/sqlsrv' drivers
    |         accept TRUE/FALSE
45 |         'mysqli' and 'pdo/mysqli' drivers accept an array with
    |         the following options:
46 |
47 |         'ssl_key' — Path to the private key file
48 |         'ssl_cert' — Path to the public key certificate file
49 |         'ssl_ca' — Path to the certificate authority file
50 |         'ssl_cacpath' — Path to a directory containing trusted
    |         CA certificates in PEM format
51 |         'ssl_cipher' — List of *allowed* ciphers to be used
    |         for the encryption, separated by colons (':')
52 |         'ssl_verify' — TRUE/FALSE; Whether verify the server
    |         certificate or not
53 |
54 | ['compress'] Whether or not to use client compression (MySQL
    |         only)
55 | ['stricton'] TRUE/FALSE — forces 'Strict Mode' connections
    |         — good for ensuring strict SQL while developing
56 | ['ssl_options'] Used to set various SSL options that can be
    |         used when making SSL connections.
57 | ['failover'] array — A array with 0 or more data for
    |         connections if the main should fail.

```

```

59 | [ 'save_queries' ] TRUE/FALSE – Whether to "save" all executed
    | queries.
60 |     NOTE: Disabling this will also effectively disable
    | both
61 |     $this->db->last_query() and profiling of DB queries.
62 |     When you run a query, with this setting set to TRUE
    | (default),
63 |     CodeIgniter will store the SQL statement for
    | debugging purposes.
64 |     However, this may cause high memory usage,
    | especially if you run
65 |     a lot of SQL queries ... disable this to avoid that
    | problem.
66 |
67 | The $active_group variable lets you choose which connection
    | group to
68 | make active. By default there is only one group (the '
    | default' group).
69 |
70 | The $query_builder variable lets you determine whether or
    | not to load
71 | the query builder class.
72 | db4free.net:3306
73 | */
74 | $active_group = 'default';
75 | $query_builder = TRUE;
76 |
77 | $db[ 'default' ] = array(
78 |     'dsn' => '',
79 |     'hostname' => 'localhost',
80 |     'username' => 'root',
81 |     'password' => '',
82 |     'database' => 'actspotv2',
83 |     'dbdriver' => 'mysqli',
84 |     'dbprefix' => '',
85 |     'pconnect' => FALSE,
86 |     'db_debug' => (ENVIRONMENT !== 'production'),
87 |     'cache_on' => FALSE,
88 |     'cachedir' => '',
89 |     'char_set' => 'utf8',
90 |     'dbcollat' => 'utf8_general_ci',
91 |     'swap_pre' => '',
92 |     'encrypt' => FALSE,
93 |     'compress' => FALSE,
94 |     'stricton' => FALSE,
95 |     'failover' => array(),
96 |     'save_queries' => TRUE
97 | );

```

```

1 | <?php
2 | defined('BASEPATH') OR exit('No direct script access allowed')
    | ;
3 |
4 | class c_kelola_user extends CI_Controller {
5 |
6 |     function __construct(){

```

```

7     parent::__construct();
8     $this->load->model('m_data_user');
9     $this->load->helper('url');
10
11     if($this->session->userdata('status') != "login"){
12         redirect(site_url("c_login"));
13     }
14 }
15
16 public function index()
17 {
18     $data['user'] = $this->m_data_user->tampil_data()->result
19     ();
20
21     $this->load->view('v_kelola_user',$data);
22 }
23
24 // start kelola prodi
25
26 public function getProdi()
27 {
28     $this->output->set_content_type('application/json');
29     $employee = $this->m_data_user->getprodiJSON();
30     echo json_encode($employee);
31 }
32
33 public function saveprodi()
34 {
35     $input = $this->m_data_user->saveprodi();
36     if ($input) {
37         echo json_encode(['success' => true]);
38     } else {
39         echo json_encode(['Msg'=>'Some Error occured!.']);
40     }
41 }
42
43 public function updateprodi($id)
44 {
45     $input = $this->m_data_user->updateprodi($id);
46     if ($input) {
47         echo json_encode(['success' => true]);
48     } else {
49         echo json_encode(['Msg'=>'Some Error occured!.']);
50     }
51 }
52
53 public function destroyprodi()
54 {
55     $id = $_REQUEST['id_prodi'];
56     $input = $this->m_data_user->destroyprodi($id);
57     if ($input) {
58         echo json_encode(array('success'=>true));
59     } else {
60         echo json_encode(array('errorMsg'=>'Some errors occured.
61         '));
62     }
63 }

```



```

61 }
62
63 //end kelola prodi
64
65 // start kelola dosen
66
67 public function getdosen()
68 {
69     $this->output->set_content_type('application/json');
70     $employee = $this->m_data_user->getdosenJSON();
71     echo json_encode($employee);
72 }
73
74 public function savedosen()
75 {
76     $input = $this->m_data_user->savedosen();
77     if ($input) {
78         echo json_encode(['success' => true]);
79     } else {
80         echo json_encode(['Msg'=>'Some Error occured!']);
81     }
82 }
83
84 public function updatedosen($id)
85 {
86     $input = $this->m_data_user->updatedosen($id);
87     if ($input) {
88         echo json_encode(['success' => true]);
89     } else {
90         echo json_encode(['Msg'=>'Some Error occured!']);
91     }
92 }
93 public function destroydosen()
94 {
95     $id = $_REQUEST['id_dosen'];
96     $input = $this->m_data_user->destroydosen($id);
97     if ($input) {
98         echo json_encode(array('success'=>true));
99     } else {
100         echo json_encode(array('errorMsg'=>'Some errors occured.
101         '));
102     }
103 }
104 //end kelola dosen
105
106 // start kelola mahasiswa
107
108 public function getmahasiswa()
109 {
110     $this->output->set_content_type('application/json');
111     $employee = $this->m_data_user->getmahasiswaJSON();
112     echo json_encode($employee);
113 }
114
115 public function savemahasiswa()

```

```

116 {
117     $input = $this->m_data_user->savemahasiswa();
118     if ($input) {
119         echo json_encode([ 'success' => true ]);
120     } else {
121         echo json_encode([ 'Msg'=>'Some Error occured!' ]);
122     }
123 }
124
125 public function updatemahasiswa($id)
126 {
127     $input = $this->m_data_user->updatemahasiswa($id);
128     if ($input) {
129         echo json_encode([ 'success' => true ]);
130     } else {
131         echo json_encode([ 'Msg'=>'Some Error occured!' ]);
132     }
133 }
134 public function destroymahasiswa()
135 {
136     $id = $_REQUEST['id_mahasiswa'];
137     $input = $this->m_data_user->destroymahasiswa($id);
138     if ($input) {
139         echo json_encode(array( 'success'=>true ));
140     } else {
141         echo json_encode(array( 'errorMsg'=>'Some errors occured.'
142             ));
143     }
144 }
145 //end kelola prodi
146
147 // start kelola intern
148
149 public function getintern()
150 {
151     $this->output->set_content_type('application/json');
152     $employee = $this->m_data_user->getinternJSON();
153     echo json_encode($employee);
154 }
155
156 public function saveintern()
157 {
158     $input = $this->m_data_user->saveintern();
159     if ($input) {
160         echo json_encode([ 'success' => true ]);
161     } else {
162         echo json_encode([ 'Msg'=>'Some Error occured!' ]);
163     }
164 }
165
166 public function updateintern($id)
167 {
168     $input = $this->m_data_user->updateintern($id);
169     if ($input) {
170         echo json_encode([ 'success' => true ]);

```

```

171     } else {
172         echo json_encode([ 'Msg'=>'Some Error occured!. ' ]);
173     }
174 }
175 public function destroyintern()
176 {
177     $id = $_REQUEST[ 'id_intern' ];
178     $input = $this->m_data_user->destroyintern($id);
179     if ($input) {
180         echo json_encode(array( 'success'=>true ));
181     } else {
182         echo json_encode(array( 'errorMsg'=>'Some errors occured.
183         ' ));
184     }
185 }
186 // start kelola absensi
187
188 public function getabsensi()
189 {
190     $this->output->set_content_type( 'application/json' );
191     $employee = $this->m_data_user->getabsensiJSON();
192     echo json_encode($employee);
193 }
194
195 public function saveabsensi()
196 {
197     $input = $this->m_data_user->saveabsensi();
198     if ($input) {
199         echo json_encode([ 'success' => true ]);
200     } else {
201         echo json_encode([ 'Msg'=>'Some Error occured!. ' ]);
202     }
203 }
204
205 public function updateabsensi($id)
206 {
207     $input = $this->m_data_user->updateabsensi($id);
208     if ($input) {
209         echo json_encode([ 'success' => true ]);
210     } else {
211         echo json_encode([ 'Msg'=>'Some Error occured!. ' ]);
212     }
213 }
214 public function destroyabsensi()
215 {
216     $id = $_REQUEST[ 'id_absensi' ];
217     $input = $this->m_data_user->destroyabsensi($id);
218     if ($input) {
219         echo json_encode(array( 'success'=>true ));
220     } else {
221         echo json_encode(array( 'errorMsg'=>'Some errors occured.
222         ' ));
223     }
224 }

```

```

225 //end kelola absensi
226
227 // start kelola trigger
228 public function gettrigger-radius()
229 {
230     $this->output->set_content_type('application/json');
231     $employee = $this->m_data_user->gettrigger-radiusJSON();
232     echo json_encode($employee);
233 }
234 // end kelola trigger
235
236 // start kelola user
237 public function getCustomers()
238 {
239     $this->output->set_content_type('application/json');
240     $employee = $this->m_data_user->getCustomers();
241     echo json_encode($employee);
242 }
243 public function getCustomerJSON()
244 {
245     $this->output->set_content_type('application/json');
246     $data = $this->m_data_user->getCustomersJSON();
247     echo json_encode($data);
248 }
249
250 public function saveCustomer()
251 {
252     $input = $this->m_data_user->saveCustomer();
253     if ($input) {
254         echo json_encode(['success' => true]);
255     } else {
256         echo json_encode(['Msg'=>'Some Error occured!']);
257     }
258 }
259
260 public function updateCustomer($id)
261 {
262     $input = $this->m_data_user->updateCustomer($id);
263     if ($input) {
264         echo json_encode(['success' => true]);
265     } else {
266         echo json_encode(['Msg'=>'Some Error occured!']);
267     }
268 }
269 public function destroyCustomer()
270 {
271     $id = intval($_REQUEST['id_user']);
272     $input = $this->m_data_user->destroyCustomer($id);
273     if ($input) {
274         echo json_encode(array('success'=>true));
275     } else {
276         echo json_encode(array('errorMsg'=>'Some errors occured.
277         '));
278     }
279 }

```

280

281 }

```

1 <?php
2
3 class c_login extends CI_Controller{
4
5     function __construct(){
6         parent::__construct();
7
8         $this->load->model('m_login');
9
10    }
11
12    function index(){
13
14
15        $this->load->view('login');
16
17    }
18
19    function aksi_login(){
20        $username = $this->input->post('username');
21        $password = $this->input->post('password');
22        $where = array(
23            'username' => $username,
24            'password' => $password
25        );
26        $cek = $this->m_login->cek_login("user",$where)->num_rows
27        ();
28        $cekstatus = $this->m_login->cek_login("user",$where)->
29        row_array();
30
31        if($cek > 0){
32            if ($cekstatus['status_user'] == "aktif") {
33                if ($cekstatus['role_user'] == "admin"){
34                    $data_session = array(
35                        'nama' => $username,
36                        'id' => $cekstatus['id_user'],
37                        'statusakun' => $cekstatus['status_user'],
38                        'status' => "login"
39                    );
40                    $this->session->set_userdata($data_session);
41
42                    redirect(site_url("dashboard"));
43                } else if ($cekstatus['role_user'] == "dosen"){
44                    $data_session = array(
45                        'nama' => $username,
46                        'id' => $cekstatus['id_user'],
47                        'statusakun' => $cekstatus['status_user'],
48                        'status' => "login"
49                    );
50                    $this->session->set_userdata($data_session);
51
52                    redirect(site_url("dashboard/viewdosen"));
53                }
54            }
55        }
56    }
57 }

```

```

52     }
53     else {
54         echo 'akun anda tidak aktif';
55     }
56 }else if ($cek == 0){
57     echo "Akun tidak ada !";
58 } else {
59     echo "Username dan password salah !";
60 }
61 }
62
63 function logout(){
64     $this->session->sess_destroy();
65     redirect(site_url('c_login'));
66 }
67 }

```

src/web/controllers/cregister.php

```

1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed')
3 ;
4 class dashboard extends CI_Controller {
5     function __construct(){
6         parent::__construct();
7         $this->load->library('pdf');
8         $this->load->model('m_data_peta');
9         $this->load->model('m_data_user');
10        $this->load->helper('url');
11
12        if($this->session->userdata('status') != "login"){
13            redirect(site_url("c_login"));
14        }
15    }
16
17    public function index()
18    {
19
20        $data['data_prodi'] = $this->m_data_user->
21        getprodidropdownn()->result();
22        $data['totaldosen'] = $this->m_data_user->
23        getjumlahdosenJSON();
24        $data['totaldoseninternal'] = $this->m_data_user->
25        getjumlahdoseninternalJSON();
26        $data['gettahunangkatan'] = $this->m_data_user->
27        gettahunangkatan()->result();
28        $data['totalmahasiswa2015'] = $this->m_data_user->
29        getjumlahmahasiswa2015();
30        $data['totalmahasiswa2016'] = $this->m_data_user->
31        getjumlahmahasiswa2016();
32        $data['totalmahasiswa2017'] = $this->m_data_user->
33        getjumlahmahasiswa2017();
34        $data['totalmahasiswa'] = $this->m_data_user->
35        getjumlahmahasiswaJSON();
36        $data['totallokasiinternship'] = $this->m_data_user->
37        getjumlahlokasiinternshipJSON();

```

```

29     $data['totaluser'] = $this->m_data_user->getjumlahuserJSON
    ();
30     $data['data_mahasiswa'] = $this->m_data_user->
    getdata_mahasiswa()->result();
31     $data['data_dosen'] = $this->m_data_user->getdata_dosen()
    ->result();
32     $data['data_user'] = $this->m_data_user->getdata_user()->
    result();
33     $data['data_intern'] = $this->m_data_user->getintern()->
    result();
34
35
36     $this->load->view('index',$data);
37 }
38
39 function perorang(){
40     //$x['data'] = $this->m_grafik->get_data_stok();
41     $id = $this->input->post('npmmahasiswa');
42     $x['jan'] = $this->m_data_user->get_data_jan($id);
43     $x['feb'] = $this->m_data_user->get_data_feb($id);
44     $x['mar'] = $this->m_data_user->get_data_mar($id);
45     $x['apr'] = $this->m_data_user->get_data_apr($id);
46     $x['may'] = $this->m_data_user->get_data_may($id);
47     $x['jun'] = $this->m_data_user->get_data_june($id);
48     $x['jul'] = $this->m_data_user->get_data_july($id);
49     $x['aug'] = $this->m_data_user->get_data_aug($id);
50     $x['sep'] = $this->m_data_user->get_data_sep($id);
51     $x['oct'] = $this->m_data_user->get_data_oct($id);
52     $x['nov'] = $this->m_data_user->get_data_nov($id);
53     $x['dec'] = $this->m_data_user->get_data_dec($id);
54     $this->load->view('v_grafik',$x);
55 }
56
57 function viewdosen(){
58     $data['data_prodi'] = $this->m_data_user->
    getprodidropdownn()->result();
59     $data['totaldosen'] = $this->m_data_user->
    getjumlahdosenJSON();
60     $data['totaldoseninternal'] = $this->m_data_user->
    getjumlahdoseninternalJSON();
61     $data['gettahunangkatan'] = $this->m_data_user->
    gettahunangkatan()->result();
62     $data['totalmahasiswa2015'] = $this->m_data_user->
    getjumlahmahasiswa2015();
63     $data['totalmahasiswa2016'] = $this->m_data_user->
    getjumlahmahasiswa2016();
64     $data['totalmahasiswa2017'] = $this->m_data_user->
    getjumlahmahasiswa2017();
65     $data['totalmahasiswa'] = $this->m_data_user->
    getjumlahmahasiswaJSON();
66     $data['totallokasiinternship'] = $this->m_data_user->
    getjumlahlokasiinternshipJSON();
67     $data['totaluser'] = $this->m_data_user->getjumlahuserJSON
    ();
68     $data['data_mahasiswa'] = $this->m_data_user->
    getdata_mahasiswa()->result();

```

```

69     $data['data_dosen'] = $this->m_data_user->getdata_dosen()
    ->result();
70     $data['data_user'] = $this->m_data_user->getdata_user()->
    result();
71     $data['data_intern'] = $this->m_data_user->getintern()->
    result();
72     $this->load->view('dosen',$data);
73 }
74
75 /// start kelola halaman dosen
76
77 //start kelola profile dosen
78
79
80
81 public function getprofiledosen()
82 {
83
84     $this->output->set_content_type('application/json');
85     $id_pengguna = $this->session->userdata("id");
86     $employee = $this->m_data_user->getprofiledosenJSON(
    $id_pengguna);
87     echo json_encode($employee);
88 }
89
90 public function updateprofiledosen($id)
91 {
92     $input = $this->m_data_user->updatprofiledosentabledosen(
    $id);
93     $input2 = $this->m_data_user->updatprofiledosentableuser(
    $id);
94     if ($input) {
95         echo json_encode(['success' => true]);
96     } else {
97         echo json_encode(['Msg'=>'Some Error occured!']);
98     }
99 }
100
101 //end kelola profile dosen
102
103 // start view dosen mahasiswa
104
105 public function getdosenmahasiswa()
106 {
107
108     $this->output->set_content_type('application/json');
109     $id_pengguna = $this->session->userdata("id");
110     $employee = $this->m_data_user->getdosenmahasiswa(
    $id_pengguna);
111     echo json_encode($employee);
112 }
113
114 //end view dosen mahasiswa
115
116 // start kelola dosen intern
117

```



```

118 public function getdosenintern()
119 {
120     $this->output->set_content_type('application/json');
121     $id_pengguna = $this->session->userdata("id");
122     $employee = $this->m_data_user->getdoseninternJSON(
123         $id_pengguna);
124     echo json_encode($employee);
125 }
126
127 public function updatedosenintern($id)
128 {
129     $input = $this->m_data_user->updatedosenintern($id);
130     if ($input) {
131         echo json_encode(['success' => true]);
132     } else {
133         echo json_encode(['Msg'=>'Some Error occured!']);
134     }
135 }
136
137 // end kelola dosen intern
138
139 //end kelola halaman dosen
140
141 //start kelola absensi halaman dosen
142
143 public function getabsensimahasiswahalamandosenJSON()
144 {
145     $this->output->set_content_type('application/json');
146     $id_pengguna = $this->session->userdata("id");
147     $employee = $this->m_data_user->
148         getabsensimahasiswahalamandosenJSON($id_pengguna);
149     echo json_encode($employee);
150 }
151
152 public function getmahasiswauntukdosenJSON()
153 {
154     $this->output->set_content_type('application/json');
155     $id_pengguna = $this->session->userdata("id");
156     $data = $this->m_data_user->getmahasiswauntukdosenJSON(
157         $id_pengguna);
158     echo json_encode($data);
159 }
160
161 //end kelola absensi halaman dosen
162 public function buatpdfprodi(){
163     $pdf = new FPDF('l','mm','A5');
164     // membuat halaman baru
165     date_default_timezone_set('US/Eastern');
166     $currentdate = date("m-d-Y");
167
168     $pdf->AddPage();
169     // setting jenis font yang akan digunakan
170     $pdf->SetFont('Arial','B',16);
171     // mencetak string
172     $pdf->Cell(190,7,'Laporan Daftar Prodi',0,1,'C');
173     $pdf->SetFont('Arial','B',12);

```

```

171     $pdf->Cell(190,7,$currentdate,0,1,'C');
172     // Memberikan space dibawah agar tidak terlalu rapat
173     $pdf->Cell(10,7,'',0,1);
174     $pdf->SetFont('Arial','B',10);
175     $pdf->Cell(20,6,'ID Prodi',1,0);
176     $pdf->Cell(85,6,'Nama Prodi',1,1);
177     $pdf->SetFont('Arial','',10);
178     $mahasiswa = $this->db->get('prodi')->result();
179     foreach ($mahasiswa as $row){
180         $pdf->Cell(20,6,$row->id_prodi,1,0);
181         $pdf->Cell(85,6,$row->nama_prodi,1,1);
182     }
183     $pdf->Output();
184 }
185
186 public function buatpdfuser(){
187     $pdf = new FPDF('l','mm','A5');
188     // membuat halaman baru
189     date_default_timezone_set('US/Eastern');
190     $currentdate = date("m-d-Y");
191
192     $pdf->AddPage();
193     // setting jenis font yang akan digunakan
194     $pdf->SetFont('Arial','B',16);
195     // mencetak string
196     $pdf->Cell(190,7,'Laporan Daftar user',0,1,'C');
197     $pdf->SetFont('Arial','B',12);
198     $pdf->Cell(190,7,$currentdate,0,1,'C');
199     // Memberikan space dibawah agar tidak terlalu rapat
200     $pdf->Cell(10,7,'',0,1);
201     $pdf->SetFont('Arial','B',10);
202     $pdf->Cell(20,6,'ID user',1,0);
203     $pdf->Cell(25,6,'Username',1,0);
204     $pdf->Cell(25,6,'Password',1,0);
205     $pdf->Cell(25,6,'Status',1,0);
206     $pdf->Cell(25,6,'Role',1,1);
207     $pdf->SetFont('Arial','',10);
208     $mahasiswa = $this->db->get('user')->result();
209     foreach ($mahasiswa as $row){
210         $pdf->Cell(20,6,$row->id_user,1,0);
211         $pdf->Cell(25,6,$row->username,1,0);
212         $pdf->Cell(25,6,$row->password,1,0);
213         $pdf->Cell(25,6,$row->status_user,1,0);
214         $pdf->Cell(25,6,$row->role_user,1,1);
215     }
216     $pdf->Output();
217 }
218
219 public function buatpdfdosen(){
220     $pdf = new FPDF('l','mm','A5');
221     // membuat halaman baru
222     date_default_timezone_set('US/Eastern');
223     $currentdate = date("m-d-Y");
224
225     $pdf->AddPage();
226     // setting jenis font yang akan digunakan

```

```

227     $pdf->SetFont('Arial','B',16);
228     // mencetak string
229     $pdf->Cell(190,7,'Laporan Daftar dosen',0,1,'C');
230     $pdf->SetFont('Arial','B',12);
231     $pdf->Cell(190,7,$currentdate,0,1,'C');
232     // Memberikan space kebawah agar tidak terlalu rapat
233     $pdf->Cell(10,7,'',0,1);
234     $pdf->SetFont('Arial','B',10);
235     $pdf->Cell(20,6,'ID Dosen',1,0);
236     $pdf->Cell(70,6,'Nama Dosen',1,0);
237     $pdf->Cell(15,6,'Prodi',1,0);
238     # $pdf->Cell(70,6,'Foto',1,0);
239     $pdf->Cell(25,6,'Status',1,1);
240     $pdf->SetFont('Arial','',10);
241     $mahasiswa = $this->db->get('dosen')->result();
242     foreach ($mahasiswa as $row){
243         $pdf->Cell(20,6,$row->id_dosen,1,0);
244         $pdf->Cell(70,6,$row->nama_dosen,1,0);
245         $pdf->Cell(15,6,$row->id_prodi_dosen,1,0);
246         ## $pdf->Cell(70,6,$row->foto_dosen,1,0);
247         $pdf->Cell(25,6,$row->status,1,1);
248     }
249     $pdf->Output();
250 }
251
252 public function buatpdfmahasiswa(){
253     $pdf = new FPDF('l','mm','A5');
254     // membuat halaman baru
255     date_default_timezone_set('US/Eastern');
256     $currentdate = date("m-d-Y");
257
258     $pdf->AddPage();
259     // setting jenis font yang akan digunakan
260     $pdf->SetFont('Arial','B',16);
261     // mencetak string
262     $pdf->Cell(190,7,'Laporan Daftar mahasiswa',0,1,'C');
263     $pdf->SetFont('Arial','B',12);
264     $pdf->Cell(190,7,$currentdate,0,1,'C');
265     // Memberikan space kebawah agar tidak terlalu rapat
266     $pdf->Cell(10,7,'',0,1);
267     $pdf->SetFont('Arial','B',10);
268     $pdf->Cell(30,6,'ID mahasiswa',1,0);
269     $pdf->Cell(40,6,'Nama',1,0);
270     $pdf->Cell(15,6,'Kelas',1,0);
271     $pdf->Cell(15,6,'Prodi',1,0);
272     # $pdf->Cell(20,6,'Foto',1,0);
273     $pdf->Cell(25,6,'Angkatan',1,1);
274
275
276     $pdf->SetFont('Arial','',10);
277     $mahasiswa = $this->db->get('mahasiswa')->result();
278     foreach ($mahasiswa as $row){
279         $pdf->Cell(30,6,$row->id_mahasiswa,1,0);
280         $pdf->Cell(40,6,$row->nama_mahasiswa,1,0);
281         # $pdf->Cell(20,6,$row->foto_mahasiswa,1,0);
282         $pdf->Cell(15,6,$row->kelas_mahasiswa,1,0);

```

```

283     $pdf->Cell(15,6,$row->id_prodi_mahasiswa,1,0);
284
285     $pdf->Cell(25,6,$row->angkatan_mahasiswa,1,1);
286     }
287     $pdf->Output();
288 }
289
290 public function buatpdfintern(){
291     $pdf = new FPDF('l','mm','A5');
292     // membuat halaman baru
293     date_default_timezone_set('US/Eastern');
294     $currentdate = date("m-d-Y");
295
296     $pdf->AddPage();
297     // setting jenis font yang akan digunakan
298     $pdf->SetFont('Arial','B',16);
299     // mencetak string
300     $pdf->Cell(190,7,'Laporan Daftar intern',0,1,'C');
301     $pdf->SetFont('Arial','B',12);
302     $pdf->Cell(190,7,$currentdate,0,1,'C');
303     // Memberikan space kebawah agar tidak terlalu rapat
304     $pdf->Cell(10,7,'',0,1);
305     $pdf->SetFont('Arial','B',10);
306     $pdf->Cell(20,6,'ID Intern',1,0);
307     $pdf->Cell(25,6,'ID Koor Intern',1,0);
308     $pdf->Cell(20,6,'Status',1,0);
309     $pdf->Cell(40,6,'Tanggal Mulai',1,0);
310     $pdf->Cell(40,6,'Tanggal Berakhir',1,1);
311     $pdf->SetFont('Arial','',10);
312     $mahasiswa = $this->db->get('intern')->result();
313     foreach ($mahasiswa as $row){
314         $pdf->Cell(20,6,$row->id_intern,1,0);
315         $pdf->Cell(25,6,$row->id_koor_intern,1,0);
316         $pdf->Cell(20,6,$row->status_intern,1,0);
317         $pdf->Cell(40,6,$row->tgl_mulai_intern,1,0);
318         $pdf->Cell(40,6,$row->tgl_akhir_intern,1,1);
319     }
320     $pdf->Output();
321 }
322
323 public function getaddress($lat,$lng)
324 {
325     #hapus pagar pada lat dan lng kemudian ubah return jadi
326     echo
327     # $lat = "-6.873656";
328     # $lng = "107.575550";
329     $url = 'https://us1.locationiq.com/v1/reverse.php?key=1
330     e2358be8ca540&lat='.$lat.'&lon='.$lng.'&format=json';
331
332     $json = @file_get_contents($url);
333     $data=json_decode($json,true);
334     $status = $data['display_name'];
335     if(isset($status))
336     {
337         return $status;
338     }
339 }

```

```

336     }
337     else
338     {
339         return false;
340     }
341 }
342
343 public function buatpdfabsensi(){
344     $pdf = new FPDF('l','mm','A3');
345     // membuat halaman baru
346     date_default_timezone_set('US/Eastern');
347     $currentdate = date("m-d-Y");
348
349     $pdf->AddPage();
350     // setting jenis font yang akan digunakan
351     $pdf->SetFont('Arial','B',16);
352     // mencetak string
353     $pdf->Cell(190,7,'Laporan Daftar absensi',0,1,'C');
354     $pdf->SetFont('Arial','B',12);
355     $pdf->Cell(190,7,$currentdate,0,1,'C');
356     // Memberikan space kebawah agar tidak terlalu rapat
357     $pdf->Cell(10,7,'',0,1);
358     $pdf->SetFont('Arial','B',10);
359     $pdf->Cell(15,6,'Absensi',1,0);
360     $pdf->Cell(15,6,'Intern',1,0);
361     $pdf->Cell(20,6,'Mahasiswa',1,0);
362     $pdf->Cell(20,6,'Dosen',1,0);
363     $pdf->Cell(140,6,'Lokasi',1,0);
364     $pdf->Cell(45,6,'Longitude',1,0);
365     $pdf->Cell(20,6,'Jarak',1,0);
366     $pdf->Cell(25,6,'Tanggal',1,0);
367     $pdf->Cell(20,6,'Kegiatan',1,0);
368     $pdf->Cell(25,6,'IMEI',1,1);
369     $pdf->SetFont('Arial','',10);
370     $this->db->distinct();
371     $this->db->select('a.id_absensi,a.id_intern_absensi,a.
372         id_mahasiswa_absensi,a.id_dosen_absensi,
373         a.latitude_absensi,a.longitude_absensi,a.tgl_waktu_absensi
374         ,a.imei_perangkat_absensi,a.kegiatan_absensi
375         ,b.pergeseran_absensi');
376     $this->db->from('absensi a');
377     $this->db->join('detail_absensi b','b.
378         id_mahasiswa_dt_absensi=a.id_mahasiswa_absensi','inner');
379     $mahasiswa = $this->db->get('absensi')->result();
380
381     foreach ($mahasiswa as $row){
382         $pdf->Cell(15,6,$row->id_absensi,1,0);
383         $pdf->Cell(15,6,$row->id_intern_absensi,1,0);
384         $pdf->Cell(20,6,$row->id_mahasiswa_absensi,1,0);
385         $pdf->Cell(20,6,$row->id_dosen_absensi,1,0);
386         $lat = $row->latitude_absensi;
387         $long = $row->longitude_absensi;
388         $pdf->Cell(140,6,$this->getaddress($lat,$long),1,0);
389         $pdf->Cell(20,6,$this->getstatusjarak($row->
390             pergeseran_absensi),1,0);

```

```

388     $pdf->Cell(25,6,$row->tgl_waktu_absensi,1,0);
389     $pdf->Cell(20,6,$row->kegiatan_absensi,1,0);
390     $pdf->Cell(25,6,$row->imei_perangkat_absensi,1,1);
391     }
392     $pdf->Output();
393 }
394
395 public function getstatusjarak($pergeseran_absensi){
396     if($pergeseran_absensi > 20){
397         return 'out spot';
398     } else {
399         return 'on the spot';
400     }
401 }
402
403 function buatlaporangrafik($id){
404     $x['data']=$this->m_data_user->get_data_stok($id);
405     $this->load->view('chart-view',$x);
406 }
407
408 }

```

```

1 <?php
2
3 class M_data_peta extends CI_Model{
4     function tampil_data(){
5         return $this->db->get('absensi');
6     }
7 }

```

```

1 <?php
2
3 class m_data_user extends CI_Model{
4
5     function __construct()
6     {
7         parent::__construct();
8         $this->load->database();
9     }
10
11
12     function tampil_data(){
13         return $this->db->get('user');
14     }
15
16     //get all data mahasiswa
17
18     public function getdata_mahasiswa(){
19
20         return $this->db->get('mahasiswa');
21     }
22
23     //get data intern
24     public function getintern(){
25         $this->db->where('status_intern','berjalan');
26

```

```
27         return $this->db->get('intern');
28     }
29
30     //get all data dosen
31
32     public function getdata_dosen(){
33
34         return $this->db->get('dosen');
35     }
36     public function getdata_user(){
37
38         return $this->db->get('user');
39     }
40
41
42
43
44     //get jumlah dosen eksternal
45     public function getjumlahdosenJSON(){
46
47         $this->db->where('status','eksternal');
48
49         return $this->db->get('dosen')->num_rows();
50     }
51
52     //get jumlah dosen internal
53     public function getjumlahdoseninternalJSON(){
54
55         $this->db->where('status','internal');
56
57         return $this->db->get('dosen')->num_rows();
58     }
59     //get jumlah dosen
60
61     public function gettahunangkatan(){
62
63         $this->db->select('angkatan_mahasiswa');
64         $this->db->distinct();
65         $this->db->order_by("angkatan_mahasiswa", "asc");
66
67         return $this->db->get('mahasiswa');
68     }
69
70     //get jumlah mahasiswa 2015
71     public function getjumlahmahasiswa2015(){
72
73         $this->db->where('angkatan_mahasiswa','2015');
74
75         return $this->db->get('mahasiswa')->num_rows();
76     }
77     //get jumlah mahasiswa
78
79     //get jumlah mahasiswa 2016
80     public function getjumlahmahasiswa2016(){
81
82         $this->db->where('angkatan_mahasiswa','2016');
```

```

83
84         return $this->db->get('mahasiswa')->num_rows();
85     }
86     //get jumlah mahasiswa
87
88     //get jumlah mahasiswa 2017
89     public function getjumlahmahasiswa2017(){
90
91         $this->db->where('angkatan_mahasiswa','2017');
92
93         return $this->db->get('mahasiswa')->num_rows();
94     }
95     //get jumlah mahasiswa
96
97     //get jumlah mahasiswa
98     public function getjumlahmahasiswaJSON(){
99
100         $query = $this->db->get('mahasiswa');
101         if($query->num_rows()>0)
102         {
103             return $query->num_rows();
104         }
105         else
106         {
107             return 0;
108         }
109     }
110     //get jumlah mahasiswa
111
112     //get jumlah intern
113     public function getjumlahlokasiinternshipJSON(){
114
115         $query = $this->db->get('intern');
116         if($query->num_rows()>0)
117         {
118             return $query->num_rows();
119         }
120         else
121         {
122             return 0;
123         }
124     }
125     //get jumlah intern
126
127     //get jumlah user
128     public function getjumlahuserJSON(){
129         $this->db->where('status_user','aktif');
130         $query = $this->db->get('user');
131         if($query->num_rows()>0)
132         {
133             return $query->num_rows();
134         }
135         else
136         {
137             return 0;
138         }

```



```

139     }
140     // get jumlah user
141
142     public function getCustomers ()
143     {
144         $page = isset($_POST['page']) ? intval($_POST['page']) :
145             1;
146         $rows = isset($_POST['rows']) ? intval($_POST['rows'])
147             : 50;
148         $sort = isset($_POST['sort']) ? strval($_POST['sort'])
149             : 'user.id_user';
150         $order = isset($_POST['order']) ? strval($_POST['order
151             ']) : 'asc';
152         $search = isset($_POST['search_customer']) ? strval(
153             $_POST['search_customer']) : '';
154         $offset = ($page-1)*$rows;
155
156         $result = array();
157         $result['total'] = $this->db->get('user')->num_rows();
158         $row = array();
159
160         // select data from table product
161         $query = "SELECT *
162             from user
163             where concat(id_user,username,password,status_user
164             ,role_user) like '%$search%' order by $sort $order limit
165             $offset, $rows";
166
167         $country = $this->db->query($query)->result_array();
168         $result = array_merge($result, ['rows' => $country]);
169         return $result;
170     }
171
172     public function getCustomersJSON () {
173
174         $query = $this->db->get('absensi');
175
176         // Return associative data array
177         return $query->result_array();
178     }
179
180     // start prodi
181     public function getprodiJSON () {
182
183         $page = isset($_POST['page']) ? intval($_POST['page'])
184             : 1;
185         $rows = isset($_POST['rows']) ? intval($_POST['rows'])
186             : 50;
187         $sort = isset($_POST['sort']) ? strval($_POST['sort'])
188             : 'prodi.id_prodi';
189         $order = isset($_POST['order']) ? strval($_POST['order
190             ']) : 'asc';

```

```

184     $search = isset($_POST['search_prodi']) ? strval(
$_POST['search_prodi']) : '';
185     $offset = ($page-1)*$rows;
186
187     $result = array();
188     $result['total'] = $this->db->get('prodi')->num_rows();
189
190     $row = array();
191
192     // select data from table product
193     $query = "SELECT *
194         from prodi
195         where concat(id_prodi, '', nama_prodi) like '%
$search%' order by $sort $order limit $offset, $rows";
196
197     $country = $this->db->query($query)->result_array();
198     $result = array_merge($result, ['rows' => $country]);
199     return $result;
200 }
201 public function saveprodi()
202 {
203     $data = [
204         'id_prodi' => $this->input->post('id_prodi'),
205         'nama_prodi' => $this->input->post('nama_prodi'),
206     ];
207     $this->db->insert('prodi', $data);
208     return $this;
209 }
210
211 public function updateprodi($id)
212 {
213     $data = [
214         'nama_prodi' => $this->input->post('nama_prodi'),
215     ];
216
217     $this->db->where('id_prodi', $id);
218     $this->db->set($data);
219     return $this->db->update('prodi');
220 }
221
222 public function destroyprodi($id_prodi)
223 {
224     $this->db->where('id_prodi', $id_prodi);
225     return $this->db->delete('prodi');
226     // return $this->db->delete($this->table, ['id' => $id
227     ]);
228 }
229
230 //end prodi
231
232
233 //start dosen
234 public function getdosenJSON(){
235

```

```

236     $page = isset($_POST['page']) ? intval($_POST['page'])
237     : 1;
238     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
239     : 50;
240     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
241     : 'dosen.id_dosen';
242     $order = isset($_POST['order']) ? strval($_POST['order
243     ']) : 'asc';
244     $search = isset($_POST['search_dosen']) ? strval(
245     $_POST['search_dosen']) : '';
246     $offset = ($page-1)*$rows;
247
248     $result = array();
249     $result['total'] = $this->db->get('dosen')->num-rows();
250
251     $row = array();
252
253     // select data from table product
254     $query = "SELECT *
255     from dosen
256     where concat(id_dosen,nama_dosen,id_prodi_dosen ,
257     foto_dosen,status) like '%$search%' order by $sort $order
258     limit $offset, $rows";
259
260     $country = $this->db->query($query)->result_array();
261     $result = array_merge($result, ['rows' => $country]);
262     return $result;
263 }
264 public function savedosen()
265 {
266     $data = [
267         'id_dosen' => $this->input->post('id_dosen'),
268         'nama_dosen' => $this->input->post('nama_dosen'),
269         'id_prodi_dosen' => $this->input->post('
270         id_prodi_dosen'),
271         'foto_dosen' => $this->input->post('foto_dosen'),
272         'status' => $this->input->post('status'),
273     ];
274     $this->db->insert('dosen',$data);
275     return $this;
276 }
277
278 public function updatedosen($id)
279 {
280     $data = [
281         'nama_dosen' => $this->input->post('nama_dosen'),
282         'id_prodi_dosen' => $this->input->post('
283         id_prodi_dosen'),
284         'foto_dosen' => $this->input->post('foto_dosen'),
285         'status' => $this->input->post('status'),
286     ];
287
288     $this->db->where('id_dosen',$id);

```

```

282     $this->db->set($data);
283     return $this->db->update('dosen');
284 }
285
286 public function destroydosen($id_dosen)
287 {
288     $this->db->where('id_dosen',$id_dosen);
289     return $this->db->delete('dosen');
290     // return $this->db->delete($this->table,['id' => $id
291     ]);
292 }
293
294 //end dosen
295
296 // start mahasiswa
297 public function getmahasiswaJSON(){
298
299     $page = isset($_POST['page']) ? intval($_POST['page'])
300     : 1;
301     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
302     : 50;
303     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
304     : 'mahasiswa.id_mahasiswa';
305     $order = isset($_POST['order']) ? strval($_POST['order
306     ']) : 'asc';
307     $search = isset($_POST['search_mahasiswa']) ? strval(
308     $_POST['search_mahasiswa']) : '';
309     $offset = ($page-1)*$rows;
310
311     $result = array();
312     $result['total'] = $this->db->get('mahasiswa')->
313     num_rows();
314     $row = array();
315
316     // select data from table product
317     $query = "SELECT *
318     from mahasiswa
319     where concat(id_mahasiswa,nama_mahasiswa,
320     kelas_mahasiswa,id_prodi_mahasiswa,angkatan_mahasiswa,
321     foto_mahasiswa) like '%$search%' order by $sort Sorder
322     limit $offset, $rows";
323
324     $country = $this->db->query($query)->result_array();
325     $result = array_merge($result, ['rows' => $country]);
326     return $result;
327 }
328 public function savemahasiswa()
329 {
330     $data = [
331         'id_mahasiswa' => $this->input->post('id_mahasiswa
332         '),
333         'nama_mahasiswa' => $this->input->post('
334         nama_mahasiswa'),
335         'kelas_mahasiswa' => $this->input->post('
336         kelas_mahasiswa'),

```

```

325         'id_prodi_mahasiswa' => $this->input->post('
id_prodi_mahasiswa'),
326         'angkatan_mahasiswa' => $this->input->post('
angkatan_mahasiswa'),
327         'foto_mahasiswa' => $this->input->post('
foto_mahasiswa'),
328     ];
329     $this->db->insert('mahasiswa',$data);
330     return $this;
331 }
332
333 public function updatemahasiswa($id)
334 {
335     $data = [
336
337         'nama_mahasiswa' => $this->input->post('
nama_mahasiswa'),
338         'kelas_mahasiswa' => $this->input->post('
kelas_mahasiswa'),
339         'id_prodi_mahasiswa' => $this->input->post('
id_prodi_mahasiswa'),
340         'angkatan_mahasiswa' => $this->input->post('
angkatan_mahasiswa'),
341         'foto_mahasiswa' => $this->input->post('
foto_mahasiswa'),
342
343     ];
344
345     $this->db->where('id_mahasiswa',$id);
346     $this->db->set($data);
347     return $this->db->update('mahasiswa');
348 }
349
350 public function destroymahasiswa($id_mahasiswa)
351 {
352     $this->db->where('id_mahasiswa',$id_mahasiswa);
353     return $this->db->delete('mahasiswa');
354     // return $this->db->delete($this->table,['id' => $id
355     ]);
356 }
357
358 //end mahasiswa
359
360 //start intern
361 public function getinternJSON(){
362
363     $page = isset($_POST['page']) ? intval($_POST['page'])
364     : 1;
365     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
366     : 50;
367     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
368     : 'intern.id_intern';
369     $order = isset($_POST['order']) ? strval($_POST['order
370     ']) : 'asc';

```

```

367     $search = isset($_POST['search_intern']) ? strval(
368     $_POST['search_intern']) : '';
369     $offset = ($page-1)*$rows;
370
371     $result = array();
372     $result['total'] = $this->db->get('intern')->num_rows
373     ();
374     $row = array();
375
376     // select data from table product
377     $query = "SELECT *
378     from intern
379     where concat(id_intern,id_koor_intern,
380     status_intern,tgl_mulai_intern,tgl_akhir_intern) like '%
381     $search%' order by $sort $order limit $offset,$rows";
382
383     $country = $this->db->query($query)->result_array();
384     $result = array_merge($result, ['rows' => $country]);
385     return $result;
386 }
387 public function saveintern()
388 {
389     $tanggal_mulai = $this->input->post('tgl_mulai_intern'
390 );
391     $tanggal_mulai = $this->input->post('tgl_akhir_intern'
392 );
393     $formattanggalmulai = date("YYYY-MM-DD hh:mm:ss",
394     strtotime($tanggal_mulai));
395     $formattanggalakhir = date("YYYY-MM-DD hh:mm:ss",
396     strtotime($tanggal_mulai));
397
398     $data = [
399         'id_intern' => $this->input->post('id_intern'),
400         'id_koor_intern' => $this->input->post('
401         id_koor_intern'),
402         'status_intern' => $this->input->post('
403         status_intern'),
404         'tgl_mulai_intern' => $formattanggalmulai,
405         'tgl_akhir_intern' => $formattanggalakhir,
406     ];
407     $this->db->insert('intern',$data);
408     return $this;
409 }
410
411 public function updateintern($id)
412 {
413     $tanggal_mulai = $this->input->post('tgl_mulai_intern'
414 );
415     $tanggal_mulai = $this->input->post('tgl_akhir_intern'
416 );
417     $formattanggalmulai = date("YYYY-MM-DD hh:mm:ss",
418     strtotime($tanggal_mulai));
419     $formattanggalakhir = date("YYYY-MM-DD hh:mm:ss",
420     strtotime($tanggal_mulai));

```

```

409         $data = [
410             'id_koor_intern' => $this->input->post('
id_koor_intern'),
411             'status_intern' => $this->input->post('
status_intern'),
412             'tgl_mulai_intern' => $formattanggalmulai,
413             'tgl_akhir_intern' => $formattanggalakhir,
414         ];
415
416         $this->db->where('id_intern', $id);
417         $this->db->set($data);
418         return $this->db->update('intern');
419     }
420
421     public function destroyintern($id_intern)
422     {
423         $this->db->where('id_intern', $id_intern);
424         return $this->db->delete('intern');
425         // return $this->db->delete($this->table, ['id' => $id
426     ]);
427     }
428
429     //end intern
430
431     //start absensi
432     public function getabsensiJSON(){
433
434         $page = isset($_POST['page']) ? intval($_POST['page'])
435         : 1;
436         $rows = isset($_POST['rows']) ? intval($_POST['rows'])
437         : 50;
438         $sort = isset($_POST['sort']) ? strval($_POST['sort'])
439         : 'absensi.id_absensi';
440         $order = isset($_POST['order']) ? strval($_POST['order
441         ']) : 'asc';
442         $search = isset($_POST['search_absensi']) ? strval(
443         $_POST['search_absensi']) : '';
444         $offset = ($page-1)*$rows;
445
446         $result = array();
447         $result['total'] = $this->db->get('absensi')->num_rows
448         ();
449         $row = array();
450
451         // select data from table product
452         $query = "SELECT *
453             from absensi
454             where concat(id_absensi, id_intern_absensi,
455             id_mahasiswa_absensi, id_dosen_absensi, latitude_absensi,
456             longitude_absensi, tgl_waktu_absensi, imei_perangkat_absensi
457             , foto_absensi) like '%$search%' order by $sort $order
458             limit $offset, $rows";
459
460         $country = $this->db->query($query)->result_array();
461         $result = array_merge($result, ['rows' => $country]);

```

```
452         return $result;
453     }
454
455     public function saveabsensi()
456     {
457         $data = [
458             'id_absensi' => $this->input->post('id_absensi'),
459             'id_intern_absensi' => $this->input->post('id_intern_absensi'),
460             'id_mahasiswa_absensi' => $this->input->post('id_mahasiswa_absensi'),
461             'id_dosen_absensi' => $this->input->post('id_dosen_absensi'),
462             'latitude_absensi' => $this->input->post('latitude_absensi'),
463             'longitude_absensi' => $this->input->post('longitude_absensi'),
464             'tgl_waktu_absensi' => $this->input->post('tgl_waktu_absensi'),
465             'imei_perangkat_absensi' => $this->input->post('imei_perangkat_absensi'),
466             'kegiatan_absensi' => $this->input->post('kegiatan_absensi'),
467             'foto_absensi' => $this->input->post('foto_absensi'),
468         ],
469
470         ];
471
472         return $this->db->insert('absensi',$data);
473     }
474
475     public function updateabsensi($id)
476     {
477         $data = [
478             'id_intern_absensi' => $this->input->post('id_intern_absensi'),
479             'id_mahasiswa_absensi' => $this->input->post('id_mahasiswa_absensi'),
480             'id_dosen_absensi' => $this->input->post('id_dosen_absensi'),
481             'latitude_absensi' => $this->input->post('latitude_absensi'),
482             'longitude_absensi' => $this->input->post('longitude_absensi'),
483             'tgl_waktu_absensi' => $this->input->post('tgl_waktu_absensi'),
484             'imei_perangkat_absensi' => $this->input->post('imei_perangkat_absensi'),
485             'kegiatan_absensi' => $this->input->post('kegiatan_absensi'),
486             'foto_absensi' => $this->input->post('foto_absensi'),
487         ],
488
489         );
```



```

490     ];
491     $this->db->where('id_absensi',$id);
492     $this->db->set($data);
493     return $this->db->update('absensi');
494 }
495
496 public function destroyabsensi($id_absensi)
497 {
498     $this->db->where('id_absensi',$id_absensi);
499     return $this->db->delete('absensi');
500     // return $this->db->delete($this->table,['id' => $id
501 });
502 }
503
504 //end absensi
505
506 //start trigger_radius
507
508 public function gettrigger_radiusJSON(){
509
510     $page = isset($_POST['page']) ? intval($_POST['page'])
511 : 1;
512     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
513 : 50;
514     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
515 : 'trigger_radius.id_trigger';
516     $order = isset($_POST['order']) ? strval($_POST['order
517 ']) : 'asc';
518     $search = isset($_POST['search_trigger_radius']) ?
519 strval($_POST['search_trigger_radius']) : '';
520     $offset = ($page-1)*$rows;
521
522     $result = array();
523     $result['total'] = $this->db->get('trigger_radius')->
524 num_rows();
525     $row = array();
526
527     // select data from table product
528     $query = "SELECT *
529 from trigger_radius
530 where concat(id_trigger','id_intern','id_absensi','radius') like '%$search%' order by $sort
531 $order limit $offset, $rows";
532
533     $country = $this->db->query($query)->result_array();
534     $result = array_merge($result, ['rows' => $country]);
535     return $result;
536 }
537
538 //end trigger_radius
539
540 public function saveCustomer()
541 {
542     $data = [
543         'id_user' => $this->input->post('id_user'),

```

```

537         'username' => $this->input->post('username'),
538         'password' => $this->input->post('password'),
539         'status_user' => $this->input->post('status_user')
540     ,
541         'role_user' => $this->input->post('role_user'),
542
543 ];
544 $this->db->insert('user',$data);
545 return $this;
546 }
547
548 public function updateCustomer($id)
549 {
550     $data = [
551         'username' => $this->input->post('username'),
552         'password' => $this->input->post('password'),
553         'status_user' => $this->input->post('status_user')
554     ,
555         'role_user' => $this->input->post('role_user'),
556
557 ];
558 $this->db->where('id_user',$id);
559 $this->db->set($data);
560 return $this->db->update('user');
561 }
562
563 public function destroyCustomer($id_user)
564 {
565     $this->db->where('id_user',$id_user);
566     return $this->db->delete('user');
567     // return $this->db->delete($this->table,['id' => $id
568     ]);
569 }
570
571 // get data untuk dropdown
572 function getprodidropdownn(){
573     $query = $this->db->query('SELECT * FROM prodi');
574     return $query;
575 }
576
577 function get_data_stok($id){
578     $query = $this->db->query("SELECT id_mahasiswa ,COUNT(
579     id_mahasiswa) AS kegiatan ,datetime_absensi FROM absensi
580     WHERE DATE_FORMAT(datetime_absensi , '%M') = '$id'");
581
582     if($query->num_rows() > 0){
583         foreach($query->result() as $data){
584             $hasil[] = $data;
585         }
586         return $hasil;
587     }
588 }
589
590 // start laporan per mahasiswa

```

```

588     function get_data_jan($id){
589         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
590         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='January '
        AND id_mahasiswa_absensi =$id");
591
592         if($query->num_rows() > 0){
593             foreach($query->result() as $data){
594                 $hasil[] = $data;
595             }
596             return $hasil;
597         }
598     }
599
600     function get_data_feb($id){
601         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
602         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='February '
        AND id_mahasiswa_absensi =$id");
603
604         if($query->num_rows() > 0){
605             foreach($query->result() as $data){
606                 $hasil[] = $data;
607             }
608             return $hasil;
609         }
610     }
611
612     function get_data_mar($id){
613         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
614         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='March '
        AND id_mahasiswa_absensi =$id");
615
616         if($query->num_rows() > 0){
617             foreach($query->result() as $data){
618                 $hasil[] = $data;
619             }
620             return $hasil;
621         }
622     }
623
624     function get_data_apr($id){
625         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
626         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='April '
        AND id_mahasiswa_absensi =$id");
627
628         if($query->num_rows() > 0){
629             foreach($query->result() as $data){
630                 $hasil[] = $data;
631             }

```

```
632         return $hasil;
633     }
634 }
635
636 function get_data_may($id){
637     $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
638     WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='May' AND
        id_mahasiswa_absensi =$id");
639
640     if($query->num_rows() > 0){
641         foreach($query->result() as $data){
642             $hasil[] = $data;
643         }
644         return $hasil;
645     }
646 }
647
648 function get_data_june($id){
649     $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
650     WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='June' AND
        id_mahasiswa_absensi =$id");
651
652     if($query->num_rows() > 0){
653         foreach($query->result() as $data){
654             $hasil[] = $data;
655         }
656         return $hasil;
657     }
658 }
659
660 function get_data_july($id){
661     $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
662     WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='July' AND
        id_mahasiswa_absensi =$id");
663
664     if($query->num_rows() > 0){
665         foreach($query->result() as $data){
666             $hasil[] = $data;
667         }
668         return $hasil;
669     }
670 }
671
672 function get_data_aug($id){
673     $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
674     WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='August'
        AND id_mahasiswa_absensi =$id");
675 }
```

```

676         if ($query->num_rows() > 0){
677             foreach ($query->result() as $data){
678                 $hasil[] = $data;
679             }
680             return $hasil;
681         }
682     }
683
684     function get_data_sep($id){
685         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
686         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='September'
        'AND id_mahasiswa_absensi =$id");
687
688         if ($query->num_rows() > 0){
689             foreach ($query->result() as $data){
690                 $hasil[] = $data;
691             }
692             return $hasil;
693         }
694     }
695
696     function get_data_oct($id){
697         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
698         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='October'
        AND id_mahasiswa_absensi =$id");
699
700         if ($query->num_rows() > 0){
701             foreach ($query->result() as $data){
702                 $hasil[] = $data;
703             }
704             return $hasil;
705         }
706     }
707
708     function get_data_nov($id){
709         $query = $this->db->query("SELECT id_mahasiswa_absensi
        ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
        FROM absensi
710         WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='November'
        AND id_mahasiswa_absensi =$id");
711
712         if ($query->num_rows() > 0){
713             foreach ($query->result() as $data){
714                 $hasil[] = $data;
715             }
716             return $hasil;
717         }
718     }
719
720     function get_data_dec($id){

```

```

721     $query = $this->db->query("SELECT id_mahasiswa_absensi
    ,COUNT(DATE_FORMAT(tgl_waktu_absensi , '%M')) as kegiatan
    FROM absensi
722     WHERE DATE_FORMAT(tgl_waktu_absensi , '%M') ='December'
    AND id_mahasiswa_absensi =$id");

723
724     if($query->num_rows() > 0){
725         foreach($query->result() as $data){
726             $hasil[] = $data;
727         }
728         return $hasil;
729     }
730 }
731
732 //end laporan per mahasiswa
733
734 // start kelola halaman dosen
735 //start kelola profile dosen
736
737 //start dosen
738 public function getprofiledosenJSON($id_pengguna){
739
740
741     $page = isset($_POST['page']) ? intval($_POST['page'])
742     : 1;
743     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
744     : 50;
745     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
746     : 'a.id_dosen';
747     $order = isset($_POST['order']) ? strval($_POST['order
748     ']) : 'asc';
749
750     $offset = ($page-1)*$rows;
751
752     $result = array();
753     $result['total'] = $this->db->get('dosen')->num_rows();
754
755     $row = array();
756
757     // select data from table product
758     $query = "SELECT a.id_dosen ,a.nama_dosen ,a.
    id_prodi_dosen ,a.foto_dosen ,b.username ,b.password
759     from dosen a
760     INNER JOIN user b ON a.id_dosen = b.id_user
761     WHERE a.id_dosen = $id_pengguna
762     order by $sort $order limit $offset , $rows";
763
764     $country = $this->db->query($query)->result_array();
765     $result = array_merge($result , ['rows' => $country]);
766     return $result;
767 }
768 public function updatprofiledosentabledosen($id)
769 {
770     $data = [

```

```

768         'nama_dosen' => $this->input->post('nama_dosen'),
769         'foto_dosen' => $this->input->post('foto_dosen'),
770     ];
771
772     $this->db->where('id_dosen', $id);
773     $this->db->set($data);
774     return $this->db->update('dosen');
775 }
776
777 public function updataprofiledosentableuser($id)
778 {
779     $data = [
780
781         'username' => $this->input->post('username'),
782         'password' => $this->input->post('password'),
783     ];
784
785     $this->db->where('id_user', $id);
786     $this->db->set($data);
787     return $this->db->update('user');
788 }
789
790
791
792 //end dosen
793
794
795 //end kelola profile dosen
796
797 //start view dosen mahasiswa
798 public function getdosenmahasiswa($id_pengguna){
799
800
801     $page = isset($_POST['page']) ? intval($_POST['page'])
802     : 1;
803     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
804     : 50;
805     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
806     : 'a.id_mahasiswa';
807     $order = isset($_POST['order']) ? strval($_POST['order
808     ']) : 'asc';
809
810     $offset = ($page-1)*$rows;
811
812     $result = array();
813     $result['total'] = $this->db->get('dosen')->num_rows();
814
815     $row = array();
816
817     // select data from table product
818     $query = "SELECT DISTINCT
819             a.id_mahasiswa, a.nama_mahasiswa, a.
820             kelas_mahasiswa, a.id_prodi_mahasiswa, a.angkatan_mahasiswa,
821             a.foto_mahasiswa
822             FROM mahasiswa a

```

```

816         INNER JOIN absensi b ON a.id_mahasiswa = b
            .id_mahasiswa_absensi
817         WHERE b.id_dosen_absensi = $id_pengguna
818         order by $sort $order limit $offset, $rows";
819
820         $country = $this->db->query($query)->result_array();
821         $result = array_merge($result, ['rows' => $country]);
822         return $result;
823     }
824     //end view dosen mahasiswa
825
826     // start kelola intern dosen
827
828
829     //start dosen
830     public function getdoseninternJSON($id_pengguna){
831         $page = isset($_POST['page']) ? intval($_POST['page'])
832         : 1;
833         $rows = isset($_POST['rows']) ? intval($_POST['rows'])
834         : 50;
835         $sort = isset($_POST['sort']) ? strval($_POST['sort'])
836         : 'intern.id_intern';
837         $order = isset($_POST['order']) ? strval($_POST['order
838         ']) : 'asc';
839         $search = isset($_POST['search_intern']) ? strval(
840         $_POST['search_intern']) : '';
841         $offset = ($page-1)*$rows;
842
843         $result = array();
844         $result['total'] = $this->db->get('intern')->num_rows
845         ();
846         $row = array();
847
848         // select data from table product
849         $query = "SELECT *
850         from intern
851         where concat(id_intern,id_koor_intern ,
852         status_intern ,tgl_mulai_intern ,tgl_akhir_intern) like '%
853         $search%'
854         AND id_koor_intern = $id_pengguna
855         order by $sort $order limit $offset, $rows";
856
857         $country = $this->db->query($query)->result_array();
858         $result = array_merge($result, ['rows' => $country]);
859         return $result;
860     }
861
862     public function updatedosenintern($id)
863     {
864         $data = [
865
866             'id_koor_intern' => $this->input->post('
867             id_koor_intern'),
868             'status_intern' => $this->input->post('
869             status_intern'),

```



```

861         'tgl_mulai_intern' => $this->input->post('
            tgl_mulai_intern'),
862         'tgl_akhir_intern' => $this->input->post('
            tgl_akhir_intern'),
863
864     ];
865
866     $this->db->where('id_intern', $id);
867     $this->db->set($data);
868     return $this->db->update('intern');
869 }
870
871
872 // end kelola intern dosen
873
874 //view absensi mahasiswa
875
876 //start absensi
877 public function getabsensimahasiswahalamandosenJSON(
    $id_pengguna){
878
879
880     $page = isset($_POST['page']) ? intval($_POST['page'])
        : 1;
881     $rows = isset($_POST['rows']) ? intval($_POST['rows'])
        : 50;
882     $sort = isset($_POST['sort']) ? strval($_POST['sort'])
        : 'absensi.id_absensi';
883     $order = isset($_POST['order']) ? strval($_POST['order
        ']) : 'asc';
884     $search = isset($_POST['search_absensi']) ? strval(
        $_POST['search_absensi']) : '';
885     $offset = ($page-1)*$rows;
886
887     $result = array();
888     $result['total'] = $this->db->get('absensi')->num_rows
        ();
889     $row = array();
890
891     // select data from table product
892     $query = "SELECT *
893         from absensi
894         where concat(id_absensi, id_intern_absensi,
            id_mahasiswa_absensi, id_dosen_absensi, latitude_absensi,
            longitude_absensi, tgl_waktu_absensi, imei_perangkat_absensi,
            foto_absensi) like '%$search%'
            AND id_dosen_absensi = $id_pengguna
            order by $sort $order limit $offset, $rows";
895
896
897     $country = $this->db->query($query)->result_array();
898     $result = array_merge($result, ['rows' => $country]);
899     return $result;
900 }
901
902
903 //end absensi mahasiswa
904

```

```

905 // start peta mahasiswa untuk masing masing dosen
906
907 public function getmahasiswauntukdosenJSON($id_pengguna){
908
909     $this->db->where('id_dosen_absensi',$id_pengguna);
910     $query = $this->db->get('absensi');
911
912     // Return associative data array
913     return $query->result_array();
914 }
915 // start peta mahasiswa untuk masing masing dosen
916 // end kelola halaman dosen
917 }

```

```

1 <?php
2
3 class M_login extends CI_Model{
4     function cek_login($table,$where){
5         return $this->db->get_where($table,$where);
6     }
7 }

```

```

1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed')
3 ;
4
5 class m_register extends CI_Model {
6
7     function __construct(){
8         parent::__construct();
9         $this->load->database();
10    }
11
12    public function getAllUsers(){
13        $query = $this->db->get('user');
14        return $query->result();
15    }
16
17    public function insert($user){
18        $this->db->insert('user',$user);
19        return $this;
20    }
21
22    public function inserttabelmahasiswa($user){
23        $this->db->insert('mahasiswa',$user);
24        return $this;
25    }
26
27    function create($table,$data){
28        $query = $this->db->insert($table,$data);
29        return $this;// return last insert id
30    }
31
32
33    public function getUser($id){

```

```

34     $query = $this->db->get_where('user', array('id'=>$id));
35     return $query->row_array();
36 }
37
38 public function activate($data, $id){
39     $this->db->where('user.id_user', $id);
40     return $this->db->update('user', $data);
41 }
42
43 }

```

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4     <title>Grafik Stok Barang</title>
5
6
7 </head>
8 <body>
9 <?php
10     foreach($data as $data){
11         $merk[] = $data->id_mahasiswa;
12         $stok[] = (float) $data->kegiatan;
13         echo "aa, $data->id_mahasiswa<br>";
14         echo $data->kegiatan;
15     }
16     ?>
17     <canvas id="canvas" width="1000" height="280"></canvas>
18
19     <!--Load chart js-->
20     <script type="text/javascript" src="<?php echo base_url()
21     . 'assets/js/chart.min.js'>"></script>
22     <script>
23         var lineChartData = {
24             labels : <?php echo json_encode($stok);?>,
25             datasets : [
26
27                 {
28                     fillColor: "rgba(60,141,188,0.9)",
29                     strokeColor: "rgba(60,141,188,0.8)",
30                     pointColor: "#3b8bba",
31                     pointStrokeColor: "#fff",
32                     pointHighlightFill: "#fff",
33                     pointHighlightStroke: "rgba
34                     (152,235,239,1)",
35                     data : <?php echo json_encode($merk)
36                     ;?>
37                 }
38             ]
39         }
40
41         var myLine = new Chart(document.getElementById("canvas
42         ").getContext("2d")).Line(lineChartData);

```

```

42
43     </script>
44 </body>
45 </html>

```

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4   <meta charset="utf-8">
5   <meta name="viewport" content="width=device-width, initial-
6     scale=1">
7   <title>Actsspot505 </title>
8   <link type="text/css" rel="stylesheet" href="<?php echo
9     base_url(); ?>assets/css/bootstrap.css">
10   <link href="<?php echo base_url(); ?>assets/css/bootstrap.
11     min.css" rel="stylesheet">
12
13   <script src="https://unpkg.com/leaflet@1.3.1/dist/leaflet.js
14     " integrity="sha512-/Nsx9X4HebavoBvEBuyp3I7od5tA0UzAxs+
15     j83KgC8PU0kgB4XiK4Lfe4y4cgBtaRQJEIFCW+oC506aPT2L1zw=="
16     crossorigin=""></script>
17
18   <link type="text/css" rel="stylesheet" href="<?php echo
19     base_url(); ?>assets/css/leaflet.css" />
20
21   <link type="text/css" rel="stylesheet" href="<?php echo
22     base_url(); ?>assets/css/MarkerCluster.css" />
23   <link type="text/css" rel="stylesheet" href="<?php echo
24     base_url(); ?>assets/css/MarkerCluster.Default.css" />
25   <link href="<?php echo base_url(); ?>assets/css/styles.css
26     " rel="stylesheet">
27
28   <style>
29     #mapid{
30       width: 100%;
31       height: 400px;
32     }
33
34     * {
35       box-sizing: border-box;
36     }
37
38     body {
39       font-family: Arial, Helvetica, sans-serif;
40     }
41
42     /* Float four columns side by side */
43     .columna {
44       float: left;
45       width: 25%;
46       margin-top: 20px;
47       padding: 0 10px;
48     }
49
50     /* Remove extra left and right margins, due to padding */

```

```

42 .rowa {margin: 0 -5px;}
43
44 /* Clear floats after the columns */
45 .rowa:after {
46     content: "";
47     display: table;
48     clear: both;
49 }
50
51 /* Responsive columns */
52 @media screen and (max-width: 600px) {
53     .column {
54         width: 100%;
55         display: block;
56         margin-bottom: 20px;
57     }
58 }
59
60 /* Style the counter cards */
61 .carda {
62     box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
63     padding: 16px;
64     text-align: center;
65     background-color: #f1f1f1;
66 }
67
68 </style>
69
70 </head>
71 <body>
72     <nav class="navbar navbar-custom navbar-fixed-top" role="
73         navigation">
74         <div class="container-fluid">
75             <div class="navbar-header">
76                 <button type="button" class="navbar-toggle collapsed"
77                     data-toggle="collapse" data-target="#sidebar-collapse">
78                     <span class="sr-only">Toggle navigation </span>
79                     <span class="icon-bar"></span>
80                     <span class="icon-bar"></span>
81                     <span class="icon-bar"></span></button>
82                     <a class="navbar-brand" href="#"><span>Lumino</span>
83                     Admin</a>
84             </div>
85             </div><!-- /.container-fluid -->
86         </nav>
87         <div id="sidebar-collapse" class="col-sm-3 col-lg-2 sidebar"
88             >
89             <div class="profile-sidebar">
90                 <div class="profile-userpic">
91                     
93                 </div>
94                 <div class="profile-usertitle">
95                     <div class="profile-usertitle-name"> <?php echo $this
96                         ->session->userdata("nama"); ?></div>

```

```

90     <div class="profile-user-title-status"><span class="
indicator label-success"></span>Online </div>
91     </div>
92     <div class="clear"></div>
93 </div>
94 <div class="divider"></div>
95 <ul class="nav menu" style="position: relative; border: none
; padding: unset;">
96     <li class="active"><a href="?php echo site_url(); ?>/
dashboard">Dashboard </a></li>
97     <li><a href="?php echo site_url('c_login/logout'); ?>">
Logout </a></li>
98 </ul>
99 </div><!--/.sidebar-->
100
101
102
103 <div class="col-sm-9 col-sm-offset-3 col-lg-10 col-lg-offset
-2 main">
104 <div class="row">
105 <div class="column">
106     <div class="card">
107         <h4>Jumlah Lokasi Internship </h4>
108
109         <table class="table table-bordered">
110             <thead>
111                 <tr>
112                     <th style="text-align: center;">Total </th>
113                 </tr>
114             </thead>
115             <tbody>
116                 <tr>
117                     <td><?php echo $totallokasiinternship; ?></td>
118                 </tr>
119
120             </tbody>
121         </table>
122     </div>
123 </div>
124
125 <div class="column">
126     <div class="card">
127         <h4>Jumlah Mahasiswa </h4>
128         <table class="table table-bordered">
129             <thead>
130                 <tr>
131                     <?php
132                     foreach ($gettahunangkatan as $row) {
133                         <?php echo "<th style='text-align: center;'>$row->
angkatan_mahasiswa </th>";
134                     }
135                     ""
136                     ""
137                 <?php
138                 </tr>
139             </thead>

```



```

186         <th field="id_intern" width="100">ID
Intern </th>
187         <th field="id_track" width="100">ID Track
</th>
188         <th field="radius" width="100">ID radius </
th>
189     </tr>
190 </thead>
191 </table>
192 <div id="toolbartrigger_radius">
193     <input id="search_trigger_radius" class="
easyui-searchbox" data-options="prompt: 'Please Input Value
', searcher: doSearchtrigger_radius,
194         inputEvents: $.extend({}, $.fn.searchbox.
defaults.inputEvents, {
195             keypad: function(e){
196                 var t = $(e.data.target);
197                 var opts = t.searchbox('options');
198                 t.searchbox('setValue', $(this).val());
199                 opts.searcher.call(t[0], t.searchbox('
getValue'), t.searchbox('getName'));
200             }
201         })" style="width:50%;"></input>
202     </div>
203 </div>
204 </div>
205
206 </div>
207 </div>
208 </div>
209 →
210
211 <div class="row">
212     <div class="col-lg-12">
213         <h1 class="page-header">Print Absensi per mahasiswa </
h1>
214     </div>
215 </div><!--/.row-->
216 <div class="row">
217     <div class="col-lg-12">
218         <form action="<?php echo site_url(). '/dashboard /
perorang'; ?>" method="post">
219 <table style="margin:20px auto;">
220     <tr>
221         <td>NPM : </td>
222         <td><input type="text" name="npmmahasiswa"></td>
223         <td><button type="submit" value="Submit">Submit </
button></td>
224     </tr>
225
226 </table>
227 </form>
228 </div>
229 </div><!--/.row-->
230 <!-- start kelola absensi -->
231 <div class="row">

```







```

311         echo "<option value='". $row->
id_mahasiswa." ">". $row->id_mahasiswa." | ". $row->
nama_mahasiswa." </option>";
312     }
313     echo"
314 "
315     ?>
316 </select>
317 </div>
318 </div>
319 <div class="col-sm-6">
320     <div class="form-group">
321         <label for="">ID Dosen</label>
322         <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_dosen_absensi">
323
324         <?php
325         foreach ($data_dosen as $row) {
326             echo "<option value='". $row->id_dosen."
'>". $row->id_dosen." | ". $row->nama_dosen." </option>";
327         }
328         echo"
329 "
330         ?>
331         </select>
332     </div>
333 </div>
334 </div>
335 <div class="row" style="width: 100%">
336     <div class="col-sm-6">
337         <div class="form-group">
338             <label for="">Latitude absensi</label>
339             <input type="text" name="
latitude_absensi" class="easyui-textbox" style="width:
100%;">
340         </div>
341     </div>
342     <div class="col-sm-6">
343         <div class="form-group">
344             <label for="">Longitude absensi</label>
345             <input type="text" name="
longitude_absensi" class="easyui-textbox" style="width:
100%;">
346         </div>
347     </div>
348 </div>
349 <div class="row" style="width: 100%">
350     <div class="col-sm-6">
351         <div class="form-group">
352             <label for="">Tanggal dan waktu</label>
353             <input type="date" name="
tgl_waktu_absensi" class="easyui-textbox" style="width:
100%;">
354         </div>
355     </div>

```

```

356         <div class="col-sm-6">
357             <div class="form-group">
358                 <label for="">Imei Perangkat </label>
359                 <input type="text" name="
imei_perangkat_absensi" class="easyui-textbox" style="
width: 100%;">
360             </div>
361         </div>
362     </div>
363     <div class="row" style="width: 100%">
364         <div class="col-sm-6">
365             <div class="form-group">
366                 <label for="">Kegiatan absensi </label>
367                 <input type="text" name="
kegiatan_absensi" class="easyui-textbox" style="width:
100%;">
368             </div>
369         </div>
370         <div class="col-sm-6">
371             <div class="form-group">
372                 <label for="">Photo absensi </label>
373                 <input type="text" name="foto_absensi"
class="easyui-textbox" style="width: 100%;">
374             </div>
375         </div>
376     </div>
377
378
379     </div>
380 </form>
381 </div>
382 <div id="dlgabsensiBtn">
383     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveabsensi()" style="width:90px">Save </a>
384     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgabsensi').dialog('close'); $('#fmabsensi').form('clear')
" style="width:90px">Cancel </a>
385
386 </div>
387 </div>
388
389 </div>
390
391
392 </div>
393 </div><!--/.row-->
394 <!-- start kelola absensi-->
395
396 <!-- start kelola intern-->
397 <div class="row">
398     <div class="col-lg-12">
399         <h1 class="page-header">Kelola Internship </h1>
400     </div>
401 </div><!--/.row-->
402 <div class="row">

```

```

403     <div class="col-sm-12">
404
405         <div class="panel panel-container">
406             <div class="row">
407                 <div class="col-sm-12">
408                     <div id="container" class="easyui-layout" fit="true"
409                     style="height:300px;">
410                         <div region="center">
411                             <table id="dgdosenintern" toolbar="#
412                             toolbardosenintern" class="easyui-datagrid" fit="true"
413                             singleSelect="true" fitColumns="true" rowNumbers="false"
414                             pagination="true" url="<?= site_url('dashboard/
415                             getdosenintern') ?>" pageSize="50" pageList="
416                             [25,50,75,100,125,150,200]" nowrap="false">
417                                 <thead>
418                                     <tr>
419                                         <th field="id_intern" width="80">ID intern
420                                         </th>
421                                         <th field="id_koor_intern" width="100">
422                                         Koordinator Internship </th>
423                                         <th field="status_intern" width="100">
424                                         Status Internship </th>
425                                         <th field="tgl_mulai_intern" width="100">
426                                         Tanggal mulai </th>
427                                         <th field="tgl_akhir_intern" width="100">
428                                         Tanggal berakhir </th>
429                                     </tr>
430                                 </thead>
431                                 </table>
432                                 <div id="toolbardosenintern">
433
434                                     <a href="javascript:void(0)" class="easyui-
435                                     linkbutton" iconCls="icon-edit" plain="true" onClick="
436                                     editdosenintern()">Edit </a>
437
438                                     <a href="<?php echo site_url(); ?>/dashboard/
439                                     buatpdfintern" plain="true" class="easyui-linkbutton"
440                                     iconCls="icon-print">Print </a>
441
442                                     <input id="searchdosenintern" class="easyui-
443                                     searchbox" data-options="prompt:'Please Input Value',
444                                     searcher:doSearchdosenintern,
445                                     inputEvents: $.extend({}, $.fn.searchbox.
446                                     defaults.inputEvents, {
447                                         keyup: function(e){
448                                             var t = $(e.data.target);
449                                             var opts = t.searchbox('options');
450                                             t.searchbox('setValue', $(this).val());
451                                             opts.searcher.call(t[0], t.searchbox('
452                                             getValue'), t.searchbox('getName')));
453                                         }
454                                     })" style="width:50%;"></input>
455                                 </div>
456                            </div>
457                        </div>

```

```

438     <div id="dlginterndosen" class="easyui-dialog"
style="width: 780px; height: auto; padding: 10px;" modal="
true" closed="true" buttons="#dlginterndosenBtn">
439         <form id="fminterndosen" method="post">
440             <div class="col-sm-12 justify-content-sm-
center">
441
442
443                 <div class="row" style="width: 100%">
444                     <div class="col-sm-6">
445                         <div class="form-group">
446                             <label for="">ID intern </label>
447                             <input type="text" name="id_intern"
class="easyui-textbox" style="width: 100%;">
448                         </div>
449                     </div>
450                     <div class="col-sm-6">
451                         <div class="form-group">
452                             <label for="">ID Koordinator Internship
</label>
453                             <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_koor_intern">
454
455                                 <?php
456                                 foreach ($data_dosen as $row) {
457                                     <echo "<option value='". $row->id_dosen ."
'>". $row->id_dosen ." | ". $row->nama_dosen ."</option>";
458                                     }
459                                     <echo"
460                                     "
461                                     ?>
462                                 </select>
463                             </div>
464                         </div>
465                     </div>
466                 </div>
467
468                 <div class="row" style="width: 100%">
469                     <div class="col-sm-6">
470                         <div class="form-group">
471                             <label for="">Status Internship </label>
472                             <input type="text" name="status_intern"
class="easyui-textbox" style="width: 100%;">
473                         </div>
474                     </div>
475                     <div class="col-sm-6">
476                         <div class="form-group">
477                             <label for="">Tanggal Mulai </label>
478                             <input type="datetime-local" data-date="
" data-date-format="YYYY MM DD" name="tanggal_mulai" class
="easyui-textbox" style="width: 100%;">
479                         </div>
480                     </div>
481                 </div>
482                 <div class="row" style="width: 100%">
483                     <div class="col-sm-12">

```

```

483         <div class="form-group">
484             <label for="">Tanggal Berakhir</label>
485             <input type="datetime-local" data-date="
" data-date-format="YYYY MM DD" name="tanggal_berakhir"
class="easyui-textbox" style="width: 100%;">
486         </div>
487     </div>
488 </div>
489
490
491     </div>
492 </form>
493 </div>
494 <div id="dlginterndosenBtn">
495     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
savedosenintern()" style="width:90px">Save</a>
496     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlginterndosen').dialog('close'); $('#fminterndosen').form
(clear)
" style="width:90px">Cancel</a>
497 </div>
498 </div>
499 </div>
500
501 </div>
502
503 </div>
504 </div><!--/.row-->
505 <!-- end kelola intern-->
506
507 <!-- start kelola dosenmahasiswa-->
508 <div class="row">
509     <div class="col-lg-12">
510         <h1 class="page-header">View Mahasiswa </h1>
511     </div>
512 </div><!--/.row-->
513 <div class="row">
514     <div class="col-sm-12">
515
516         <div class="panel panel-container">
517             <div class="row">
518                 <div class="col-sm-12">
519                     <div id="container" class="easyui-layout" fit="true"
style="height:300px;">
520                         <div region="center">
521                             <table id="dgdosenmahasiswa" toolbar="#
toolbardosenmahasiswa" class="easyui-datagrid" fit="true"
singleSelect="true" fitColumns="true" rowNumbers="false"
pagination="true" url="<?= site_url('dashboard/
getdosenmahasiswa') ?>" pageSize="50" pageList="
[25,50,75,100,125,150,200]" nowrap="false">
522                                 <thead>
523                                     <tr>

```

```

525         <th field="id_mahasiswa" width="80">ID</th>
526     >
527         <th field="nama_mahasiswa" width="100">
528     Nama nMahasiswa</th>
529         <th field="kelas_mahasiswa" width="100">
530     Kelas</th>
531         <th field="id_prodi_mahasiswa" width="100">
532     >Prodi</th>
533         <th field="angkatan_mahasiswa" width="100">
534     >Angkatan</th>
535         <th field="foto_mahasiswa" width="100">
536     Photo mahasiswa</th>
537
538     </tr>
539 </thead>
540 </table>
541 <div id="toolbar Dosen Mahasiswa">
542     <!--
543     <a href="javascript:void(0)" class="easyui-
544     linkbutton" iconCls="icon-add" plain="true" onClick="
545     newDosenMahasiswa()">New</a>
546     <a href="javascript:void(0)" class="easyui-
547     linkbutton" iconCls="icon-edit" plain="true" onClick="
548     editDosenMahasiswa()">Edit</a>
549     <a href="javascript:void(0)" class="easyui-
550     linkbutton" iconCls="icon-remove" plain="true" onClick="
551     destroyDosenMahasiswa()">Destroy</a>
552     —>
553     <a href="<?php echo site_url(); ?>/dashboard/
554     buatpdfDosenMahasiswa" plain="true" class="easyui-
555     linkbutton" iconCls="icon-print">Print</a>
556     <input id="searchDosenMahasiswa" class="
557     easyui-searchbox" data-options="prompt:'Please Input Value
558     ', searcher:doSearchDosenMahasiswa,
559     inputEvents: $.extend({}, $.fn.searchbox.
560     defaults.inputEvents, {
561     keyup: function(e){
562     var t = $(e.data.target);
563     var opts = t.searchbox('options');
564     t.searchbox('setValue', $(this).val());
565     opts.searcher.call(t[0], t.searchbox('
566     getValue'), t.searchbox('getName')));
567     }
568     })" style="width:50%;"></input>
569 </div>
570 </div>
571
572     <div id="dlgDosenMahasiswa" class="easyui-dialog"
573     style="width: 780px; height: auto; padding: 10px;" modal="
574     true" closed="true" buttons="#dlgDosenMahasiswaBtn">
575     <form id="fmdosenmahasiswa" method="post">
576     <div class="col-sm-12 justify-content-sm-
577     center">
578
579     <div class="row" style="width: 100%">

```



```

560         <div class="col-sm-6">
561             <div class="form-group">
562                 <label for="">ID dosenmahasiswa </label>
563                 <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id-dosenmahasiswa">
564
565                 <?php
566                     foreach ($data_user as $row) {
567                         echo "<option value='". $row->id_user . "'>
". $row->id_user . " | " . $row->username . "</option>";
568                     }
569                     echo"
570                     "
571                 ?>
572                 </select>
573             </div>
574         </div>
575         <div class="col-sm-6">
576             <div class="form-group">
577                 <label for="">Nama dosenMahasiswa </
label>
578                 <input type="text" name="
nama_dosenmahasiswa" class="easyui-textbox" style="width:
100%;">
579             </div>
580         </div>
581     </div>
582
583     <div class="row" style="width: 100%">
584         <div class="col-sm-6">
585             <div class="form-group">
586                 <label for="">Kelas dosenmahasiswa </
label>
587                 <input type="text" name="
kelas_dosenmahasiswa" class="easyui-textbox" style="width:
100%;">
588             </div>
589         </div>
590         <div class="col-sm-6">
591             <div class="form-group">
592                 <label for="">Prodi </label>
593
594                 <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id-prodi-dosenmahasiswa"
>
595
596                 <?php
597                     foreach ($data_prodi as $row) {
598                         echo "<option value='". $row->id_prodi . "
'>". $row->nama_prodi . "</option>";
599                     }
600                     echo"
601                     "
602                 ?>

```

```

603         </select>
604     </div>
605 </div>
606
607 </div>
608 <div class="row" style="width: 100%">
609     <div class="col-sm-6">
610         <div class="form-group">
611             <label for="">Tahun Angkatan </label>
612             <input type="text" name="
angkatan_dosenmahasiswa" class="easyui-textbox" style="
width: 100%;">
613         </div>
614     </div>
615     <div class="col-sm-6">
616         <div class="form-group">
617             <label for="">foto dosenmahasiswa </label
>
618             <input type="text" name="
foto_dosenmahasiswa" class="easyui-textbox" style="width:
100%;">
619         </div>
620     </div>
621
622 </div>
623
624 </div>
625 </form>
626 </div>
627 <div id="dlgdosenmahasiswaBtn">
628     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
savedosenmahasiswa()" style="width:90px">Save </a>
629     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$( '#
dlgdosenmahasiswa' ).dialog( 'close' ); $( '#fmdosenmahasiswa
' ).form( 'clear' )
" style="width:90px">Cancel </a>
630
631 </div>
632 </div>
633
634 </div>
635
636 </div>
637 </div><!--/.row-->
638 <!-- start kelola dosenmahasiswa-->
639
640
641 <!-- start kelola dosen-->
642 <div class="row">
643     <div class="col-lg-12">
644         <h1 class="page-header">Kelola Profil </h1>
645     </div>
646 </div><!--/.row-->
647 <div class="row">
648     <div class="col-sm-12">

```

```

649     <div class="panel panel-container">
650     <div class="row">
651         <div class="col-sm-12">
652             <div id="container" class="easyui-layout" fit="true"
style="height:300px;">
653                 <div region="center">
654                     <table id="dgprofiledosen" toolbar="#
toolbarlosen" class="easyui-datagrid" fit="true"
singleSelect="true" fitColumns="true" rowNumbers="false"
pagination="true" url="<%= site_url('dashboard/
getprofiledosen') ?>" pageSize="50" pageList="
[25,50,75,100,125,150,200]" nowrap="false">
655                         <thead>
656                             <tr>
657                                 <th field="id_dosen" width="80">ID Dosen </
th>
658                                 <th field="nama_dosen" width="100">Nama
Dosen </th>
659                                 <th field="id_prodi_dosen" width="100">
Prodi </th>
660                                 <th field="foto_dosen" width="100">Photo
Dosen </th>
661                                 <th field="username" width="100">Username
</th>
662                                     <th field="password"
width="100">Password </th>
663                             </tr>
664                         </thead>
665                         </table>
666                         <div id="toolbarlosen">
667                             <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-edit" plain="true" onClick="
editprofiledosen()">Edit </a>
668                         </div>
669                     </div>
670
671                     <div id="dlgprofiledosen" class="easyui-dialog"
style="width: 780px; height: auto; padding: 10px;" modal="
true" closed="true" buttons="#dlgprofiledosenbtn">
672                         <form id="fmprofiledosen" method="post">
673                             <div class="col-sm-12 justify-content-sm-
center">
674
675
676                             <div class="row" style="width: 100%">
677                                 <div class="col-sm-6">
678                                     <div class="form-group">
679                                         <label for="">ID Dosen </label><br>
680                                         <input type="text" name="id_dosen" class
="easyui-textbox" style="width: 100%;" readonly>
681                                     </div>
682                                 </div>
683                                 <div class="col-sm-6">
684                                     <div class="form-group">
685                                         <label for="">Nama Dosen </label>

```

```

686         <input type="text" name="nama_dosen"
class="easyui-textbox" style="width: 100%;">
687     </div>
688 </div>
689 <div class="col-sm-6">
690     <div class="form-group">
691         <label for="">Prodi </label><br>
692         <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_prodi_dosen" readonly
>
693
694         <?php
695         foreach ($data_prodi as $row) {
696             echo "<option value='".$row->id_prodi.'"
'>".$row->nama_prodi."</option>";
697         }
698         echo"
699         "
700         ?>
701     </select>
702 </div>
703 </div>
704 <div class="col-sm-6">
705     <div class="form-group">
706         <label for="">Photo Dosen</label>
707         <input type="text" name="foto_dosen"
class="easyui-textbox" style="width: 100%;">
708     </div>
709 </div>
710 </div>
711
712 <div class="row" style="width: 100%">
713
714     <div class="col-sm-6">
715         <div class="form-group">
716             <label for="">username</label>
717             <input type="text" name="username" class
="easyui-textbox" style="width: 100%;">
718         </div>
719     </div>
720
721     <div class="col-sm-6">
722         <div class="form-group">
723             <label for="">password</label>
724             <input type="text" name="password" class
="easyui-textbox" style="width: 100%;">
725         </div>
726     </div>
727 </div>
728
729
730 </div>
731 </form>
732 </div>
733 <div id="dlgprofiledosenbtn">

```

```

734         <a href="javascript:void(0)" id="btn_save" class
= "easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveaprofiledosen()" style="width:90px">Save</a>
735         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgprofiledosen').dialog('close'); $('#fmprofiledosen').
form(clear)
" style="width:90px">Cancel</a>
736
737     </div>
738 </div>
739
740 </div>
741
742 </div>
743 </div><!--/.row-->
744
745
746 <!--end kelola dosen-->
747
748 </div><!--/.row-->
749 </div> <!--/.main-->
750
751
752 </body>
753
754
755 <script src="<?php echo base_url(); ?>assets/js/jquery-1.11.1.
min.js"></script>
756 <script src="<?php echo base_url(); ?>assets/js/bootstrap.
min.js"></script>
757
758 <script type="text/javascript" src="<?php echo base_url();
?>assets/js/leaflet.js"></script>
759
760 <script type="text/javascript" src="<?php echo base_url();
?>assets/js/leaflet.markercluster.js"></script>
761
762 <link rel="stylesheet" type="text/css" href="<?php echo
base_url('assets/css/icon.css') ?>">
763
764 <script src="<?php echo base_url(); ?>assets/js/jquery.min
.js"></script>
765 <script type="text/javascript" src="<?php echo base_url('
assets/js/jquery.easyui.min.js') ?>"></script>
766 <script type="text/javascript" src="<?php echo base_url('
assets/js/script.js') ?>"></script>
767 <link rel="stylesheet" type="text/css" href="<?php echo
base_url('assets/css/easyui.css') ?>">
768 <script type="text/javascript">
769     var map, newUser, users, mapquest, firstLoad;
770
771     firstLoad = true;
772
773     // users = new L.FeatureGroup();
774

```

```

775     users = new L.MarkerClusterGroup({spiderfyOnMaxZoom:
true, showCoverageOnHover: false, zoomToBoundsOnClick:
true});
776     newUser = new L.LayerGroup();
777
778
779
780     mapquest = new L.TileLayer("https://api.tiles.mapbox.com
/v4/{id}/{z}/{x}/{y}.png?access_token={accessToken}", {
781         maxZoom: 18,
782         id: 'mapbox.streets',
783         subdomains: ["otile1", "otile2", "otile3", "otile4"],
784         attribution: 'Map data &copy; <a href="http://
openstreetmap.org">OpenStreetMap</a> contributors, <a href
="http://creativecommons.org/licenses/by-sa/2.0/">CC-BY-SA
</a>, Imagery <a href="http://mapbox.com">Mapbox</a>',
785         accessToken: 'pk.
eyJ1IjoiY2hhbmRyYWtwliwiYSI6ImNrMzJpOWJoMDBhdDczZG1tZXk3MmppeGEifQ.
.wWJUgnRB1DsKnMYYQdsJVxQ'
786     });
787
788     map = new L.Map('map', {
789         center: new L.LatLng(-6.914744, 107.609810),
790         zoom: 10,
791         layers: [mapquest, users, newUser]
792     });
793
794     // GeoLocation Control
795
796     //map.locate({setView: true, maxZoom: 3});
797
798     $(document).ready(function() {
799         $.ajaxSetup({cache: false});
800         $('#map').css('height', ($(window).height() - 300));
801         getUsers();
802     });
803
804     $(window).resize(function() {
805         $('#map').css('height', ($(window).height() - 300));
806     }).resize();
807
808
809
810     function getUsers() {
811         $.getJSON("<?php echo site_url(); ?>/dashboard/
getmahasiswauntukdosenJSON", function (data) {
812             for (var i = 0; i < data.length; i++) {
813                 var location = new L.LatLng(data[i].
latitude_absensi, data[i].longitude_absensi);
814                 var name = data[i].id_mahasiswa_absensi;
815                 var website = data[i].foto_absensi;
816                 var host = window.base_url = <?php echo json_encode(
base_url()); ?>;
817
818
819

```

```

820         var marker = new L.Marker(location, { title: name
      });
821         marker.bindPopup("<div style='text-align: center;
margin-left: auto; margin-right: auto;'><img style='width
:100px; height:100px;' src='"+ host + website+"'>" + name + "
</div>", {maxWidth: '400'});
822         users.addLayer(marker);
823     }
824     }).complete(function() {
825         if (firstLoad == true) {
826             map.fitBounds(users.getBounds());
827             firstLoad = false;
828         };
829     });
830 }
831
832
833
834
835 </script>
836 </html>

```

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-
scale=1">
6     <title>Actsspot505 </title>
7     <link type="text/css" rel="stylesheet" href="<?php echo
base_url(); ?>assets/css/bootstrap.css">
8     <link href="<?php echo base_url(); ?>assets/css/bootstrap.
min.css" rel="stylesheet">
9
10    <script src="https://unpkg.com/leaflet@1.3.1/dist/leaflet.js
" integrity="sha512-/Nxx9X4HebavoBvEBuyp3I7od5tA0UzAxs+
j83KgC8PU0kgB4XiK4Lfe4y4cgBtaRJQEIFCW+oC506aPT2L1zw=="
crossorigin=""></script>
11
12    <link type="text/css" rel="stylesheet" href="<?php echo
base_url(); ?>assets/css/leaflet.css" />
13
14    <link type="text/css" rel="stylesheet" href="<?php echo
base_url(); ?>assets/css/MarkerCluster.css" />
15    <link type="text/css" rel="stylesheet" href="<?php echo
base_url(); ?>assets/css/MarkerCluster.Default.css" />
16    <link href="<?php echo base_url(); ?>assets/css/styles.css
" rel="stylesheet">
17
18
19    <style>
20    #mapid{
21        width: 100%;
22        height: 400px;
23    }
24

```

```

25  * {
26    box-sizing: border-box;
27  }
28
29  body {
30    font-family: Arial, Helvetica, sans-serif;
31  }
32
33  /* Float four columns side by side */
34  .columna {
35    float: left;
36    width: 25%;
37    margin-top: 20px;
38    padding: 0 10px;
39  }
40
41  /* Remove extra left and right margins, due to padding */
42  .rowa {margin: 0 -5px;}
43
44  /* Clear floats after the columns */
45  .rowa:after {
46    content: "";
47    display: table;
48    clear: both;
49  }
50
51  /* Responsive columns */
52  @media screen and (max-width: 600px) {
53    .column {
54      width: 100%;
55      display: block;
56      margin-bottom: 20px;
57    }
58  }
59
60  /* Style the counter cards */
61  .carda {
62    box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
63    padding: 16px;
64    text-align: center;
65    background-color: #f1f1f1;
66  }
67
68  </style>
69
70  </head>
71  <body>
72    <nav class="navbar navbar-custom navbar-fixed-top" role="
      navigation">
73      <div class="container-fluid">
74        <div class="navbar-header">
75          <button type="button" class="navbar-toggle collapsed"
            data-toggle="collapse" data-target="#sidebar-collapse"><
            span class="sr-only">Toggle navigation </span>
76            <span class="icon-bar"></span>
77            <span class="icon-bar"></span>

```



```

178         <span class="icon-bar"></span></button>
179         <a class="navbar-brand" href="#"><span>Lumino</span>
            Admin</a>
180     </div>
181 </div><!-- /.container-fluid -->
182 </nav>
183 <div id="sidebar-collapse" class="col-sm-3 col-lg-2 sidebar"
184 >
185     <div class="profile-sidebar">
186         <div class="profile-userpic">
187             
189         </div>
190         <div class="profile-usertitle">
191             <div class="profile-usertitle-name"> <?php echo $this
192             ->session->userdata("nama"); ?></div>
193             <div class="profile-usertitle-status"><span class="
194             indicator label-success"></span>Online</div>
195         </div>
196         <div class="clear"></div>
197     </div>
198     <div class="divider"></div>
199     <ul class="nav menu" style="position: relative; border: none
200     ; padding: unset;">
201         <li class="active"><a href="<?php echo site_url(); ?>/
202         dashboard">Dashboard</a></li>
203         <li><a href="<?php echo site_url('c.login/logout'); ?>">
204         Logout</a></li>
205     </ul>
206 </div><!--/.sidebar-->
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125
126 <div class="column">
127   <div class="card">
128     <h4>Jumlah Mahasiswa </h4>
129     <table class="table table-bordered">
130       <thead>
131         <tr>
132           <?php
133             foreach ($gettahunangkatan as $row) {
134               echo "<th style='text-align: center;'">$row->
135                 angkatan_mahasiswa </th>";
136             }
137             ""
138           ?>
139         </tr>
140       </thead>
141       <tbody>
142         <tr>
143
144           <td><?php echo $totalmahasiswa2015; ?></td>
145           <td><?php echo $totalmahasiswa2016; ?></td>
146           <td><?php echo $totalmahasiswa2017; ?></td>
147         </tr>
148
149       </tbody>
150     </table>
151   </div>
152 </div>
153
154 <div class="column">
155   <div class="card">
156     <h4>Jumlah Lokasi Internship </h4>
157
158     <table class="table table-bordered">
159       <thead>
160         <tr>
161           <th style="text-align: center;">Total </th>
162         </tr>
163       </thead>
164       <tbody>
165         <tr>
166           <td><?php echo $totallokasiinternship; ?></td>
167         </tr>
168
169       </tbody>
170     </table>
171   </div>
172 </div>
173
174 <div class="column">
175   <div class="card">
176     <h4>Jumlah pengguna aktif </h4>
177     <table class="table table-bordered">
178       <thead>
179         <tr>

```

```

180         <th style="text-align: center;">Total </th>
181     </tr>
182 </thead>
183 <tbody>
184 <tr>
185     <td><?php echo $totaluser; ?></td>
186 </tr>
187
188 </tbody>
189 </table>
190 </div>
191 </div>
192 </div>
193 <div class="row">
194     <div class="col-lg-12">
195         <h1 class="page-header">Peta Lokasi Internship
Mahasiswa </h1>
196     </div>
197 </div><!--/.row-->
198 <div class="row">
199     <div class="col-sm-12">
200         <div id="map" style="width:100%; height:280px;">
201
202         </div>
203     </div>
204 </div><!--/.row-->
205 <!--
206 <div class="row">
207     <div class="col-lg-12">
208         <h1 class="page-header">View Tabel Trigger radius </h1>
209 >
210     </div>
211 </div>
212
213 <div class="row">
214     <div class="col-sm-12">
215
216         <div class="panel panel-container">
217             <div class="row">
218                 <div class="col-sm-12">
219                     <div id="container" class="easyui-layout" fit="true"
style="height:300px;">
220                         <div region="center">
221                             <table id="dgtrigger_radius" toolbar="#
toolbartrigger_radius" class="easyui-datagrid" fit="true"
singleSelect="true" fitColumns="true" rowNumbers="false"
pagination="true" url="<?= site_url('c_kelola-user/
gettrigger_radius ') ?>" pageSize="50" pageList="
[25,50,75,100,125,150,200]" nowrap="false">
222                             <thead>
223                                 <tr>
224                                     <th field="id_trigger" width="80">ID
trigger </th>
225                                     <th field="id_intern" width="100">ID
Intern </th>

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225         <th field="id_track" width="100">ID Track
226     </th>
227         <th field="radius" width="100">ID radius </
228     th>
229     </tr>
230     </thead>
231 </table>
232 <div id="toolbartrigger_radius">
233     <input id="search_trigger_radius" class="
234     easyui-searchbox" data-options="prompt:'Please Input Value
235     ',searcher:doSearchtrigger_radius,
236     inputEvents: $.extend({}, $.fn.searchbox.
237     defaults.inputEvents, {
238         keyup: function(e){
239             var t = $(e.data.target);
240             var opts = t.searchbox('options');
241             t.searchbox('setValue', $(this).val());
242             opts.searcher.call(t[0], t.searchbox('
243             getValue'), t.searchbox('getName'));
244         }
245     })" style="width:50%;"></input>
246 </div>
247 </div>
248 </div>
249 </div>
250 </div>
251 <div class="row">
252     <div class="col-lg-12">
253         <h1 class="page-header">Print Absensi per mahasiswa </
254     h1>
255     </div>
256 </div><!--/.row-->
257 <div class="row">
258     <div class="col-lg-12">
259         <form action="?php echo site_url(). ' /dashboard /
260         perorang ' ; ?>" method="post">
261         <table style="margin:20px auto;">
262             <tr>
263                 <td>NPM : </td>
264                 <td><input type="text" name="npmmahasiswa"></td>
265                 <td><button type="submit" value="Submit">Submit </
266             button></td>
267             </tr>
268         </table>
269     </div>
270 </form>
271 </div>
272 </div><!--/.row-->
273 <!-- start kelola absensi -->
274 <div class="row">
275     <div class="col-lg-12">
276         <h1 class="page-header">Kelola absensi </h1>

```

```

272     </div>
273 </div><!--/.row-->
274 <div class="row">
275     <div class="col-sm-12">
276
277         <div class="panel panel-container">
278             <div class="row">
279                 <div class="col-sm-12">
280                     <div id="container" class="easyui-layout" fit="true"
281                         style="height:300px;">
282                         <div region="center">
283                             <table id="dgabsensi" toolbar="#toolbarabsensi"
284                                 class="easyui-datagrid" fit="true" singleSelect="true"
285                                 fitColumns="true" rowNumbers="false" pagination="true" url
286                                 ="<?php echo site_url('c_kelola-user/getabsensi') ?>" pageSize="
287                                 50" pageList="[25,50,75,100,125,150,200]" nowrap="false">
288                                 <thead>
289                                     <tr>
290                                         <th field="id_absensi" width="80">ID
291                                         absensi </th>
292                                         <th field="id_intern_absensi" width="100">
293                                         ID Mahasiswa </th>
294                                         <th field="id_mahasiswa_absensi" width="
295                                         100">ID Intern </th>
296                                         <th field="id_dosen_absensi" width="100">
297                                         ID Dosen </th>
298                                         <th field="latitude_absensi" width="100">
299                                         Latitude absensi </th>
300                                         <th field="longitude_absensi" width="100">
301                                         Longitude absensi </th>
302                                         <th field="tgl_waktu_absensi" width="100">
303                                         Date Time absensi </th>
304                                         <th field="imei_perangkat_absensi" width="
305                                         100">Imei absensi </th>
306                                         <th field="kegiatan_absensi" width="100">
307                                         Kegiatan absensi </th>
308                                         <th field="foto_absensi" width="100">Photo
309                                         absensi </th>
310                                     </tr>
311                                 </thead>
312                                 </table>
313                                 <div id="toolbarabsensi">
314                                     <a href="javascript:void(0)" class="easyui-
315                                     linkbutton" iconCls="icon-add" plain="true" onClick="
316                                     newabsensi()">New</a>
317                                     <a href="javascript:void(0)" class="easyui-
318                                     linkbutton" iconCls="icon-edit" plain="true" onClick="
319                                     editabsensi()">Edit</a>
320                                     <a href="javascript:void(0)" class="easyui-
321                                     linkbutton" iconCls="icon-remove" plain="true" onClick="
322                                     destroyabsensi()">Destroy</a>
323                                     <a href="<?php echo site_url(); ?>/dashboard/
324                                     buatpdfabsensi" plain="true" class="easyui-linkbutton"
325                                     iconCls="icon-print">Print </a>

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```

303 <input id="searchabsensi" class="easyui-
searchbox" data-options="prompt:' Please Input Value ',
searcher:doSearchabsensi ,
304         inputEvents: $.extend({}, $.fn.searchbox .
defaults.inputEvents , {
305             keyup: function(e){
306                 var t = $(e.data.target);
307                 var opts = t.searchbox('options');
308                 t.searchbox('setValue', $(this).val());
309                 opts.searcher.call(t[0],t.searchbox('
getValue'),t.searchbox('getName')));
310             }
311         })" style="width:50%;"></input>
312 </div>
313 </div>
314
315 <div id="dlgabsensi" class="easyui-dialog" style="
width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlgabsensiBtn">
316     <form id="fmabsensi" method="post">
317         <div class="col-sm-12 justify-content-sm-
center">
318
319
320         <div class="row" style="width: 100%">
321             <div class="col-sm-6">
322                 <div class="form-group">
323                     <label for="">ID absensi </label>
324                     <input type="text" name="id_absensi"
class="easyui-textbox" style="width: 100%;"
325                 </div>
326             </div>
327             <div class="col-sm-6">
328                 <div class="form-group">
329                     <label for="">ID Intern </label>
330                     <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_intern_absensi">
331
332                     <?php
333                     foreach ($data_intern as $row) {
334                         echo "<option value='". $row->id_intern ."
'>". $row->id_intern ." | ". $row->id_koor_intern ."</option>"
;
335                     }
336                     echo "
337                     "
338                     ?>
339                     </select>
340                 </div>
341             </div>
342         </div>
343
344         <div class="row" style="width: 100%">
345             <div class="col-sm-6">
346                 <div class="form-group">

```

```

347         <label for="">Id Mahasiswa</label>
348         <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_mahasiswa_absensi">
349
350         <?php
351         foreach ($data_mahasiswa as $row) {
352             id_mahasiswa.">". $row->id_mahasiswa." | ". $row->
nama_mahasiswa."</option>";
353         }
354         echo"
355         "
356         ?>
357         </select>
358     </div>
359 </div>
360 <div class="col-sm-6">
361     <div class="form-group">
362         <label for="">ID Dosen</label>
363         <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_dosen_absensi">
364
365         <?php
366         foreach ($data_dosen as $row) {
367             echo "<option value=".".$row->id_dosen."
'>". $row->id_dosen." | ". $row->nama_dosen."</option>";
368         }
369         echo"
370         "
371         ?>
372         </select>
373     </div>
374 </div>
375 </div>
376 <div class="row" style="width: 100%">
377     <div class="col-sm-6">
378         <div class="form-group">
379             <label for="">Latitude absensi</label>
380             <input type="text" name="
latitude_absensi" class="easyui-textbox" style="width:
100%;">
381         </div>
382     </div>
383     <div class="col-sm-6">
384         <div class="form-group">
385             <label for="">Longitude absensi</label>
386             <input type="text" name="
longitude_absensi" class="easyui-textbox" style="width:
100%;">
387         </div>
388     </div>
389 </div>
390 <div class="row" style="width: 100%">
391     <div class="col-sm-6">

```

```

392         <div class="form-group">
393             <label for="">Tanggal dan waktu</label>
394             <input type="date" name="
tgl_waktu_absensi" class="easyui-textbox" style="width:
100%;">
395         </div>
396     </div>
397     <div class="col-sm-6">
398         <div class="form-group">
399             <label for="">Imei Perangkat</label>
400             <input type="text" name="
imei_perangkat_absensi" class="easyui-textbox" style="
width: 100%;">
401         </div>
402     </div>
403 </div>
404 <div class="row" style="width: 100%">
405     <div class="col-sm-6">
406         <div class="form-group">
407             <label for="">Kegiatan absensi</label>
408             <input type="text" name="
kegiatan_absensi" class="easyui-textbox" style="width:
100%;">
409         </div>
410     </div>
411     <div class="col-sm-6">
412         <div class="form-group">
413             <label for="">Photo absensi</label>
414             <input type="text" name="foto_absensi"
class="easyui-textbox" style="width: 100%;">
415         </div>
416     </div>
417 </div>
418
419
420     </div>
421 </form>
422 </div>
423 <div id="dlgabsensiBtn">
424     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveabsensi()" style="width:90px">Save</a>
425     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$( '#
dlgabsensi' ).dialog( 'close' ); $( '#fmabsensi' ).form( clear )
" style="width:90px">Cancel</a>
426
427 </div>
428 </div>
429
430 </div>
431
432
433 </div>
434 </div><!--/.row-->
435 <!-- start kelola absensi-->
436

```





```

472         t.searchbox('setValue', $(this).val());
473         opts.searcher.call(t[0], t.searchbox('
getValue'), t.searchbox('getName')));
474     }
475     }" style="width:50%;"></input>
476 </div>
477 </div>
478
479     <div id="dlgintern" class="easyui-dialog" style="
width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlginternBtn">
480     <form id="fmintern" method="post">
481     <div class="col-sm-12 justify-content-sm-
center">
482
483
484     <div class="row" style="width: 100%">
485     <div class="col-sm-6">
486     <div class="form-group">
487     <label for="">ID intern </label>
488     <input type="text" name="id_intern"
class="easyui-textbox" style="width: 100%;">
489     </div>
490     </div>
491     <div class="col-sm-6">
492     <div class="form-group">
493     <label for="">ID Koordinator Internship
</label>
494     <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_koor_intern">
495
496     <?php
497     foreach ($data_dosen as $row) {
498     <?php
499     <?php
500     <?php
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502     <?php
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998     <?php
999     <?php
1000    <?php

```

```

518         <input type="datetime-local" data-date="
" data-date-format="YYYY MM DD" name="tanggal_mulai" class
="easyui-textbox" style="width: 100%;">
519     </div>
520 </div>
521 </div>
522 <div class="row" style="width: 100%">
523     <div class="col-sm-12">
524         <div class="form-group">
525             <label for="">Tanggal Berakhir </label>
526             <input type="datetime-local" data-date="
" data-date-format="YYYY MM DD" name="tanggal_berakhir"
class="easyui-textbox" style="width: 100%;">
527         </div>
528     </div>
529 </div>
530
531
532 </div>
533 </form>
534 </div>
535 <div id="dlginternBtn">
536     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveintern()" style="width:90px">Save </a>
537     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgintern').dialog('close'); $('#fmintern').form('clear')
" style="width:90px">Cancel </a>
538
539 </div>
540 </div>
541
542 </div>
543
544
545 </div>
546 </div><!--/.row-->
547 <!-- end kelola intern -->
548
549 <!-- start kelola mahasiswa -->
550 <div class="row">
551     <div class="col-lg-12">
552         <h1 class="page-header">Kelola Mahasiswa </h1>
553     </div>
554 </div><!--/.row-->
555 <div class="row">
556     <div class="col-sm-12">
557
558         <div class="panel panel-container">
559             <div class="row">
560                 <div class="col-sm-12">
561                     <div id="container" class="easyui-layout" fit="true"
style="height:300px;">
562                         <div region="center">
563                             <table id="dgmahasiswa" toolbar="#
toolbarmahasiswa" class="easyui-datagrid" fit="true"

```

```

singleSelect="true" fitColumns="true" rowNumbers="false"
pagination="true" url="<?= site_url('c_kelola-user/
getmahasiswa') ?>" pageSize="50" pageList="
[25,50,75,100,125,150,200]" nowrap="false">
564         <thead>
565             <tr>
566                 <th field="id_mahasiswa" width="80">ID</th>
>
567                 <th field="nama_mahasiswa" width="100">
Nama Mahasiswa</th>
568                 <th field="kelas_mahasiswa" width="100">
Kelas</th>
569                 <th field="id_prodi_mahasiswa" width="100">
>Prodi</th>
570                 <th field="angkatan_mahasiswa" width="100">
>Angkatan</th>
571                 <th field="foto_mahasiswa" width="100">
Photo mahasiswa</th>
572             </tr>
573         </thead>
574     </table>
575     <div id="toolbarmahasiswa">
576         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-add" plain="true" onClick="
newmahasiswa()">New</a>
577         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-edit" plain="true" onClick="
editmahasiswa()">Edit</a>
578         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-remove" plain="true" onClick="
destroymahasiswa()">Destroy</a>
579         <a href="<?php echo site_url(); ?>/dashboard/
buatpdfmahasiswa" plain="true" class="easyui-linkbutton"
iconCls="icon-print">Print</a>
580         <input id="searchmahasiswa" class="easyui-
searchbox" data-options="prompt:'Please Input Value',
searcher:doSearchmahasiswa,
581         inputEvents: $.extend({}, $.fn.searchbox.
defaults.inputEvents, {
582             keyup: function(e){
583                 var t = $(e.data.target);
584                 var opts = t.searchbox('options');
585                 t.searchbox('setValue', $(this).val());
586                 opts.searcher.call(t[0], t.searchbox('
587                 getValue'), t.searchbox('getName')));
588             }
589         })" style="width:50%;"></input>
590     </div>
591 </div>
592
593     <div id="dlgmahasiswa" class="easyui-dialog" style
="width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlgmahasiswaBtn">
594     <form id="fmmahasiswa" method="post">

```

```

595         <div class="col-sm-12 justify-content-sm-
center">
596
597
598         <div class="row" style="width: 100%">
599             <div class="col-sm-6">
600                 <div class="form-group">
601                     <label for="">ID mahasiswa </label>
602                     <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_mahasiswa">
603
604                         <?php
605                             foreach ($data_user as $row) {
606                                 echo "<option value='". $row->id_user . "'>
". $row->id_user . " | " . $row->username . "</option>";
607                                 }
608                                 echo"
609                                 "
610                                 ?>
611                             </select>
612                         </div>
613                     </div>
614                     <div class="col-sm-6">
615                         <div class="form-group">
616                             <label for="">Nama Mahasiswa </label>
617                             <input type="text" name="nama_mahasiswa"
class="easyui-textbox" style="width: 100%;">
618                         </div>
619                     </div>
620                 </div>
621             </div>
622             <div class="row" style="width: 100%">
623                 <div class="col-sm-6">
624                     <div class="form-group">
625                         <label for="">Kelas mahasiswa </label>
626                         <input type="text" name="kelas_mahasiswa"
class="easyui-textbox" style="width: 100%;">
627                     </div>
628                 </div>
629                 <div class="col-sm-6">
630                     <div class="form-group">
631                         <label for="">Prodi </label>
632
633                         <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_prodi_mahasiswa">
634
635                             <?php
636                                 foreach ($data_prodi as $row) {
637                                     echo "<option value='". $row->id_prodi . "'
>". $row->nama_prodi . "</option>";
638                                     }
639                                     echo"
640                                     "
641                                     ?>

```

```

642         </select>
643     </div>
644 </div>
645
646 </div>
647 <div class="row" style="width: 100%">
648     <div class="col-sm-6">
649         <div class="form-group">
650             <label for="">Tahun Angkatan </label>
651             <input type="text" name="
angkatan_mahasiswa" class="easyui-textbox" style="width:
100%;">
652         </div>
653     </div>
654     <div class="col-sm-6">
655         <div class="form-group">
656             <label for="">foto mahasiswa </label>
657             <input type="text" name="foto_mahasiswa"
class="easyui-textbox" style="width: 100%;">
658         </div>
659     </div>
660
661 </div>
662
663 </div>
664 </form>
665 </div>
666 <div id="dlgmahasiswaBtn">
667     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
savemahasiswa()" style="width:90px">Save </a>
668     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgmahasiswa').dialog('close'); $('#fmmahasiswa').form(
clear)
        " style="width:90px">Cancel </a>
669
670 </div>
671 </div>
672
673 </div>
674
675
676 </div>
677 </div><!--/.row-->
678 <!-- start kelola mahasiswa-->
679
680 <!-- start kelola dosen-->
681 <div class="row">
682     <div class="col-lg-12">
683         <h1 class="page-header">Kelola Dosen </h1>
684     </div>
685 </div><!--/.row-->
686 <div class="row">
687     <div class="col-sm-12">
688         <div class="panel panel-container">
689             <div class="row">

```

```

690         <div class="col-sm-12">
691             <div id="container" class="easyui-layout" fit="true"
style="height:300px;">
692                 <div region="center">
693                     <table id="dgdosen" toolbar="#toolbar Dosen"
class="easyui-datagrid" fit="true" singleSelect="true"
fitColumns="true" rowNumbers="false" pagination="true" url
="<?php echo site_url('c_kelola_user/getdosen') ?>" pageSize="50"
pageList="["25,50,75,100,125,150,200]" nowrap="false">
694                         <thead>
695                             <tr>
696                                 <th field="id_dosen" width="80">ID Dosen</
th>
697                                 <th field="nama_dosen" width="100">Nama
Dosen</th>
698                                 <th field="id_prodi_dosen" width="100">ID
Prodi</th>
699                                 <th field="foto_dosen" width="100">Photo
Dosen</th>
700                                 <th field="status" width="100">Status
Dosen</th>
701                             </tr>
702                         </thead>
703                     </table>
704                     <div id="toolbar Dosen">
705                         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-add" plain="true" onClick="
newdosen()">New</a>
706                         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-edit" plain="true" onClick="
editdosen()">Edit</a>
707                         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-remove" plain="true" onClick="
destroydosen()">Destroy</a>
708                         <a href="<?php echo site_url(); ?>/dashboard/
buatpdfdosen" plain="true" class="easyui-linkbutton"
iconCls="icon-print">Print</a>
709                         <input id="searchdosen" class="easyui-
searchbox" data-options="prompt:' Please Input Value ',
searcher:doSearchdosen,
710                             inputEvents: $.extend({}, $.fn.searchbox.
defaults.inputEvents, {
711                                 keyup: function(e){
712                                     var t = $(e.data.target);
713                                     var opts = t.searchbox('options');
714                                     t.searchbox('setValue', $(this).val());
715                                     opts.searcher.call(t[0], t.searchbox('
getValue'), t.searchbox('getName')));
716                                 }
717                             })" style="width:50%;"></input>
718                     </div>
719                 </div>
720
721             <div id="dlgDosen" class="easyui-dialog" style="
width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlgDosenBtn">

```

```

722 <form id="fmdosen" method="post">
723   <div class="col-sm-12 justify-content-sm-
center">

724
725
726   <div class="row" style="width: 100%">
727     <div class="col-sm-6">
728       <div class="form-group">
729         <label for="">ID Dosen </label><br>
730         <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_dosen">

731
732         <?php
733         foreach ($data_user as $row) {
734           echo "<option value='". $row->id_user.'">
". $row->id_user ." | " . $row->username ."</option>";
735         }
736         echo"
737         "
738         ?>
739       </select>
740
741     </div>
742   </div>
743   <div class="col-sm-6">
744     <div class="form-group">
745       <label for="">Nama Dosen</label>
746       <input type="text" name="nama_dosen"
class="easyui-textbox" style="width: 100%;">
747     </div>
748   </div>
749   <div class="col-sm-6">
750     <div class="form-group">
751       <label for="">ID Prodi </label><br>
752       <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="id_prodi_dosen">

753
754       <?php
755       foreach ($data_prodi as $row) {
756         echo "<option value='". $row->id_prodi ."
'>". $row->nama_prodi ."</option>";
757       }
758       echo"
759       "
760       ?>
761     </select>
762   </div>
763 </div>
764 <div class="col-sm-6">
765   <div class="form-group">
766     <label for="">Photo Dosen</label>
767     <input type="text" name="foto_dosen"
class="easyui-textbox" style="width: 100%;">
768   </div>

```



```

769         </div>
770     </div>
771
772     <div class="row" style="width: 100%">
773
774         <div class="col-sm-12">
775             <div class="form-group">
776                 <label for="">Status Dosen</label>
777                 <select class="" style="width: 100%;
margin: 0px; padding-top: 0px; padding-bottom: 0px; height
: 25px; line-height: 25px;" name="status">
778                     <option value="eksternal">Eksternal </
option>
779                     <option value="internal">Internal </
option>
780                     </select>
781
782                 </div>
783             </div>
784
785         </div>
786
787     </div>
788     </form>
789 </div>
790 <div id="dlgDosenBtn">
791     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
savedosen()" style="width:90px">Save </a>
792     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgDosen').dialog('close'); $('#fmdosen').form('clear
' style="width:90px">Cancel </a>
793     </div>
794 </div>
795 </div>
796 </div>
797
798 </div>
799
800 </div>
801 </div><!--/.row-->
802
803 <!--end kelola dosen-->
804 <!--start kelola user-->
805 <div class="row">
806     <div class="col-lg-12">
807         <h1 class="page-header">Kelola User </h1>
808     </div>
809 </div><!--/.row-->
810 <div class="row">
811     <div class="col-sm-12">
812         <div class="panel panel-container">
813             <div class="row">
814                 <div class="col-sm-12">

```

```

816     <div id="container" class="easyui-layout" fit="true"
      style="height:300px;">
817         <div region="center">
818             <table id="dgCustomers" toolbar="#
toolbarCustomer" class="easyui-datagrid" fit="true"
singleSelect="true" fitColumns="true" rowNumbers="false"
pagination="true" url="<%= site_url('c_kelola_user/
getcustomers') ?>" pageSize="50" pageList="
[25,50,75,100,125,150,200]" nowrap="false">
819                 <thead>
820                     <tr>
821                         <th field="id_user" width="80">ID User</th>
>
822                         <th field="username" width="100">Username
</th>
823                         <th field="password" width="100">Password
</th>
824                         <th field="status_user" width="100">Status
</th>
825                         <th field="role_user" width="100">Status </
th>
826                     </tr>
827                 </thead>
828                 </table>
829                 <div id="toolbarCustomer">
830                     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-add" plain="true" onClick="
newCustomer()">New</a>
831                     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-edit" plain="true" onClick="
editCustomer()">Edit</a>
832                     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-remove" plain="true" onClick="
destroyCustomer()">Destroy</a>
833                     <a href="<?php echo site_url(); ?>/dashboard/
buatpdfuser" plain="true" class="easyui-linkbutton"
iconCls="icon-print">Print</a>
834                     <input id="searchCustomer" class="easyui-
searchbox" data-options="prompt:' Please Input Value ',
searcher:doSearchCustomer,
835                     inputEvents: $.extend({}, $.fn.searchbox.
defaults.inputEvents, {
836                         keyup: function(e){
837                             var t = $(e.data.target);
838                             var opts = t.searchbox('options');
839                             t.searchbox('setValue', $(this).val());
840                             opts.searcher.call(t[0], t.searchbox('
getValue'), t.searchbox('getName')));
841                         }
842                     })" style="width:50%;"></input>
843                 </div>
844             </div>
845
846             <div id="dlgCustomer" class="easyui-dialog" style=
"width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlgCustomerBtn">

```

```

847     <form id="fmCustomer" method="post">
848         <div class="col-sm-12 justify-content-sm-
center">
849
850
851             <div class="row" style="width: 100%">
852                 <div class="col-sm-6">
853                     <div class="form-group">
854                         <label for="">ID</label>
855                         <input type="text" name="id_user" class=
"easyui-textbox" style="width: 100%;">
856                     </div>
857                 </div>
858                 <div class="col-sm-6">
859                     <div class="form-group">
860                         <label for="">Username </label>
861                         <input type="text" name="username" class
="easyui-textbox" style="width: 100%;">
862                     </div>
863                 </div>
864             </div>
865
866             <div class="row" style="width: 100%">
867                 <div class="col-sm-6">
868                     <div class="form-group">
869                         <label for="">Password</label>
870                         <input type="text" name="password" class
="easyui-textbox" style="width: 100%;">
871                     </div>
872                 </div>
873                 <div class="col-sm-6">
874                     <div class="form-group">
875                         <label for="">status </label>
876                         <input type="text" name="status_user"
class="easyui-textbox" style="width: 100%;">
877                     </div>
878                 </div>
879             </div>
880
881             <div class="row" style="width: 100%">
882                 <div class="col-sm-12">
883                     <div class="form-group">
884                         <label for="">Role User</label>
885                         <input type="text" name="role_user"
class="easyui-textbox" style="width: 100%;">
886                     </div>
887                 </div>
888             </div>
889
890         </div>
891     </form>
892 </div>
893 <div id="dlgCustomerBtn">
894

```

```

895         <a href="javascript:void(0)" id="btn_save" class
= "easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveCustomer()" style="width:90px">Save</a>
896         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgCustomer').dialog('close'); $('#fmCustomer').form(clear
)
" style="width:90px">Cancel</a>
897     </div>
898 </div>
899 </div>
900
901 </div>
902
903 </div><!--/.row-->
904 </div>
905
906 </div>
907 </div><!--/.row-->
908
909 <!--end kelola user-->
910
911
912 <!--Start kelola prodi -->
913 <div class="row">
914     <div class="col-lg-12">
915         <h1 class="page-header">Kelola Prodi </h1>
916     </div>
917 </div><!--/.row-->
918 <div class="row">
919     <div class="col-sm-12">
920         <div id="container" class="easyui-layout" fit="true"
style="height:200px; width:100%;">
921             <div region="center">
922                 <table id="dgprodi" toolbar="#toolbarkelolaprodi
" class="easyui-datagrid" fit="true" singleSelect="true"
fitColumns="true" rowNumbers="false" pagination="true" url
="<?= site_url('c_kelola_user/getProdi') ?>" pageSize="50"
pageList="[25,50,75,100,125,150,200]" nowrap="false">
923                     <thead>
924                         <tr>
925                             <th field="id_prodi" width="80">ID Prodi </
th>
926                             <th field="nama_prodi" width="100">Nama
Prodi </th>
927                         </tr>
928                     </thead>
929                     </table>
930                     <div id="toolbarkelolaprodi">
931                         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-add" plain="true" onClick="
newprodi()">New</a>
932                         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-edit" plain="true" onClick="
editprodi()">Edit</a>

```

```

933         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-remove" plain="true" onClick="
destroyprodi()">Destroy </a>
934         <a href="<?php echo site_url(); ?>/dashboard/
buatpdfprodi" plain="true" class="easyui-linkbutton"
iconCls="icon-print">Print </a>
935         <input id="searchprodi" class="easyui-
searchbox" data-options="prompt:'Please Input Value',
searcher:doSearchprodi,
936             inputEvents: $.extend({}, $.fn.searchbox.
defaults.inputEvents, {
937                 keyup: function(e){
938                     var t = $(e.data.target);
939                     var opts = t.searchbox('options');
940                     t.searchbox('setValue', $(this).val());
941                     opts.searcher.call(t[0], t.searchbox('
getValue'), t.searchbox('getName')));
942                 }
943             })" style="width:50%;"></input>
944     </div>
945 </div>
946
947     <div id="dlgprodi" class="easyui-dialog" style="
width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlgprodiBtn">
948     <form id="fmprodi" method="post">
949         <div class="col-sm-12 justify-content-sm-
center">
950
951
952         <div class="row" style="width: 100%">
953             <div class="col-sm-6">
954                 <div class="form-group">
955                     <label for="">ID Prodi </label>
956                     <input type="text" name="id_prodi" class
="easyui-textbox" style="width: 100%;">
957                 </div>
958             </div>
959             <div class="col-sm-6">
960                 <div class="form-group">
961                     <label for="">Nama Prodi </label>
962                     <input type="text" name="nama_prodi"
class="easyui-textbox" style="width: 100%;">
963                 </div>
964             </div>
965         </div>
966
967
968
969     </div>
970 </form>
971 </div>
972 <div id="dlgprodiBtn">
973     <a href="javascript:void(0)" id="btn_save" class
="easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveprodi()" style="width:90px">Save </a>

```

```

974         <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgprodi').dialog('close'); $('#fmprodi').form('clear')
" style="width:90px">Cancel </a>
975
976     </div>
977 </div>
978 </div>
979 </div><!--/.row-->
980
981
982
983 </div><!--/.row-->
984 </div> <!--/.main-->
985
986
987
988 </body>
989
990
991 <script src="<?php echo base_url(); ?>assets/js/jquery-1.11.1.
min.js"></script>
992 <script src="<?php echo base_url(); ?>assets/js/bootstrap.
min.js"></script>
993
994 <script type="text/javascript" src="<?php echo base_url();
?>assets/js/leaflet.js"></script>
995
996 <script type="text/javascript" src="<?php echo base_url();
?>assets/js/leaflet.markercluster.js"></script>
997
998 <link rel="stylesheet" type="text/css" href="<?php echo
base_url('assets/css/icon.css') ?>">
999
1000 <script src="<?php echo base_url(); ?>assets/js/jquery.min
.js"></script>
1001 <script type="text/javascript" src="<?php echo base_url('
assets/js/jquery.easyui.min.js') ?>"></script>
1002 <script type="text/javascript" src="<?php echo base_url('
assets/js/script.js') ?>"></script>
1003 <link rel="stylesheet" type="text/css" href="<?php echo
base_url('assets/css/easyui.css') ?>">
1004 <script type="text/javascript">
1005     var map, newUser, users, mapquest, firstLoad;
1006
1007     firstLoad = true;
1008
1009     // users = new L.FeatureGroup();
1010     users = new L.MarkerClusterGroup({ spiderfyOnMaxZoom:
true, showCoverageOnHover: false, zoomToBoundsOnClick:
true});
1011     newUser = new L.LayerGroup();
1012
1013
1014
1015     mapquest = new L.TileLayer("https://api.tiles.mapbox.com
/v4/{id}/{z}/{x}/{y}.png?access_token={accessToken}", {

```

```

1016         maxZoom: 18,
1017         id: 'mapbox.streets',
1018         subdomains: ["otile1", "otile2", "otile3", "otile4"],
1019         attribution: 'Map data &copy; <a href="http://openstreetmap.org">OpenStreetMap</a> contributors, <a href="http://creativecommons.org/licenses/by-sa/2.0/">CC-BY-SA</a>, Imagery <a href="http://mapbox.com">Mapbox</a>',
1020         accessToken: 'pk.eyJ1IjoiY2hhbmRyYWtwIiwiaSI6ImNrMzJpOWJoMDBhdDczZGltZXk3MmppeGEifQ.wWJUgnRB1DsKnmyQdsJVxQ';
1021     });
1022
1023     map = new L.Map('map', {
1024         center: new L.LatLng(-6.914744, 107.609810),
1025         zoom: 10,
1026         layers: [mapquest, users, newUser]
1027     });
1028
1029     // GeoLocation Control
1030
1031     //map.locate({setView: true, maxZoom: 3});
1032
1033     $(document).ready(function() {
1034         $.ajaxSetup({cache: false});
1035         $('#map').css('height', ($(window).height() - 300));
1036         getUsers();
1037     });
1038
1039     $(window).resize(function() {
1040         $('#map').css('height', ($(window).height() - 300));
1041     }).resize();
1042
1043
1044
1045     function getUsers() {
1046         $.getJSON("<?php echo site_url(); ?>/c_kelola-user/getCustomerJSON", function (data) {
1047             for (var i = 0; i < data.length; i++) {
1048                 var location = new L.LatLng(data[i].latitude_absensi, data[i].longitude_absensi);
1049                 var name = data[i].id_mahasiswa_absensi;
1050                 var website = data[i].foto_absensi;
1051                 var host = window.base_url = <?php echo json_encode(base_url()); ?>;
1052
1053
1054
1055                 var marker = new L.Marker(location, { title: name
1056     });
1057                 marker.bindPopup("<div style='text-align: center; margin-left: auto; margin-right: auto;'><img style='width: 100px; height: 100px;' src='"+ host + website+"'>"+ name + "</div>", {maxWidth: '400'});
1058                 users.addLayer(marker);
1059             }
1060         }).complete(function() {

```

```

1060         if (firstLoad == true) {
1061             map.fitBounds(users.getBounds());
1062             firstLoad = false;
1063         };
1064     });
1065 }
1066
1067
1068
1069
1070     </script>
1071 </html>

```

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-
        scale=1">
6     <title>Lumino - Login</title>
7     <link href="<?php echo base_url(); ?>assets/css/bootstrap.
        min.css" rel="stylesheet">
8     <link href="<?php echo base_url(); ?>assets/css/datepicker3.
        css" rel="stylesheet">
9     <link href="<?php echo base_url(); ?>assets/css/styles.css"
        rel="stylesheet">
10    <!--[if lt IE 9]>
11    <script src="js/html5shiv.js"></script>
12    <script src="js/respond.min.js"></script>
13    <![endif]-->
14 </head>
15 <body>
16     <div class="row">
17         <div class="col-xs-10 col-xs-offset-1 col-sm-8 col-sm-
            offset-2 col-md-4 col-md-offset-4">
18             <div class="login-panel panel panel-default">
19                 <div class="panel-heading">Log in</div>
20                 <div class="panel-body">
21                     <form action="<?php echo site_url('c_login/aksi.login
                        '); ?>" method="post">
22                         <div class="form-group">
23                             <input class="form-control" placeholder="
                                username" name="username" type="text" autofocus="">
24                         </div>
25                         <div class="form-group">
26                             <input class="form-control" placeholder="
                                password" name="password" type="password" value="">
27                         </div>
28                         <input type="submit" value="Login" class="btn
                                btn-primary">
29                         <a href="<?php echo site_url(); ?>/c_register">
                                Register </a>
30
31                     </form>
32                 </div>
33     </div>

```



```

34     </div><!-- /.col -->
35 </div><!-- /.row -->
36
37
38 <script src="<?php echo base_url(); ?>assets/js/jquery-1.11.1.
    min.js"></script>
39 <script src="<?php echo base_url(); ?>assets/js/bootstrap.
    min.js"></script>
40 </body>
41 </html>

```

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Grafik Aktivitas Mahasiswa</title>
5
6 <?php
7     foreach($jan as $data){
8         $jumlahjanuary[] = $data->kegiatan;
9     }
10    foreach($feb as $data){
11        $jumlahfebruary[] = $data->kegiatan;
12    }
13    foreach($mar as $data){
14        $jumlahmarch[] = $data->kegiatan;
15    }
16    foreach($apr as $data){
17        $jumlahapril[] = $data->kegiatan;
18    }
19    foreach($may as $data){
20        $jumlahmay[] = $data->kegiatan;
21    }
22    foreach($jun as $data){
23        $jumlahjune[] = $data->kegiatan;
24    }
25    foreach($jul as $data){
26        $jumlahjuly[] = $data->kegiatan;
27    }
28    foreach($aug as $data){
29        $jumlahaugust[] = $data->kegiatan;
30    }
31    foreach($sep as $data){
32        $jumlahseptember[] = $data->kegiatan;
33    }
34    foreach($oct as $data){
35        $jumlahoctober[] = $data->kegiatan;
36    }
37    foreach($nov as $data){
38        $jumlahnovember[] = $data->kegiatan;
39    }
40    foreach($dec as $data){
41        $jumlahdecember[] = $data->kegiatan;
42    }
43    ?>
44 </head>
45 <body>

```

```

46 <canvas id="canvas" width="1000" height="280"></canvas>
47
48 <!--Load chart js-->
49 <script type="text/javascript" src="<?php echo base_url(). '
50 assets/js/Chart.min.js' ?>"></script>
51 <script>
52
53     var lineChartData = {
54         labels : ["January", "February", "March", "April",
55             "May", "June", "July", "August", "September", "October", "
56             November", "December"],
57         datasets : [
58             {
59                 fillColor: "rgba(60,141,188,0.9)",
60                 strokeColor: "rgba(60,141,188,0.8)",
61                 pointColor: "#3b8bba",
62                 pointStrokeColor: "#fff",
63                 pointHighlightFill: "#fff",
64                 pointHighlightStroke: "rgba
65                 (152,235,239,1)",
66                 data : [<?php echo json_encode(
67                     $jumlahjanuary);?>,<?php echo json_encode( $jumlahfebruary)
68                     ;?>,<?php echo json_encode( $jumlahmarch);?>,<?php echo
69                     json_encode( $jumlahapril);?>,<?php echo json_encode(
70                     $jumlahmay);?>,<?php echo json_encode( $jumlahjune);?>,<?
71                     php echo json_encode( $jumlahjuly);?>,<?php echo
72                     json_encode( $jumlahaugust);?>,<?php echo json_encode(
73                     $jumlahseptember);?>,<?php echo json_encode( $jumlahoctober
74                     );?>,<?php echo json_encode( $jumlahnovember);?>,<?php echo
75                     json_encode( $jumlahdecember);?>]
76             }
77         ]
78     }
79
80     var myLine = new Chart(document.getElementById("canvas
81     ").getContext("2d")).Line(lineChartData);
82
83 </script>
84 </body>
85 </html>

```

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-
6     scale=1">
7     <title>Actspot505 </title>
8     <link href="<?php echo base_url(); ?>assets/css/bootstrap.
9     min.css" rel="stylesheet">
10    <link href="<?php echo base_url(); ?>assets/css/styles.css"
11    rel="stylesheet">

```

```

9   <link rel="stylesheet" type="text/css" href="<?php echo
    base_url('assets/css/easyui.css') ?>">
10  <link rel="stylesheet" type="text/css" href="<?php echo
    base_url('assets/css/icon.css') ?>">
11
12  <script src="<?php echo base_url(); ?>assets/js/jquery.min.
    js"></script>
13  <script type="text/javascript" src="<?php echo base_url('
    assets/js/jquery.easyui.min.js') ?>"></script>
14  <script type="text/javascript" src="<?php echo base_url('
    assets/js/script.js') ?>"></script>
15
16
17
18
19
20
21
22  <link rel="stylesheet" href="https://openlayers.org/en/v4
    .6.5/css/ol.css" type="text/css">
23  <script src="https://cdn.jsdelivr.net/gh/openlayers/
    openlayers.github.io@master/en/v6.1.1/build/ol.js"></
    script>
24  <!--Custom Font-->
25  <link href="https://fonts.googleapis.com/css?family=
    Montserrat:300,300i,400,400i,500,500i,600,600i,700,700i"
    rel="stylesheet">
26  <!--[lt IE 9]>
27  <script src="js/html5shiv.js"></script>
28  <script src="js/respond.min.js"></script>
29  <![endif]-->
30
31 </head>
32 <body>
33   <nav class="navbar navbar-custom navbar-fixed-top" role="
    navigation">
34     <div class="container-fluid">
35       <div class="navbar-header">
36         <button type="button" class="navbar-toggle collapsed"
            data-toggle="collapse" data-target="#sidebar-collapse"><
            span class="sr-only">Toggle navigation </span>
37           <span class="icon-bar"></span>
38           <span class="icon-bar"></span>
39           <span class="icon-bar"></span></button>
40         <a class="navbar-brand" href="#"><span>Lumino</span>
            Admin</a>
41         <!--
42         <ul class="nav navbar-top-links navbar-right">
43           <li class="dropdown"><a class="dropdown-toggle count
            -info" data-toggle="dropdown" href="#">
44             <span class="label label-danger">15</span>
45           </a>
46           <ul class="dropdown-menu dropdown-messages">
47             <li>
48               <div class="dropdown-messages-box"><a href="
                profile.html" class="pull-left">

```

```

49         
50     </a>
51     <div class="message-body"><small class="pull
-right">3 mins ago</small>
52         <a href="#"><strong>John Doe</strong>
commented on <strong>your photo</strong>.</a>
53         <br /><small class="text-muted">1:24 pm -
25/03/2015</small></div>
54     </div>
55 </li>
56 <li class="divider"></li>
57 <li>
58     <div class="dropdown-messages-box"><a href="
profile.html" class="pull-left">
59         
60     </a>
61     <div class="message-body"><small class="pull
-right">1 hour ago</small>
62         <a href="#">New message from <strong>Jane
Doe</strong>.</a>
63         <br /><small class="text-muted">12:27 pm -
25/03/2015</small></div>
64     </div>
65 </li>
66 <li class="divider"></li>
67 <li>
68     <div class="all-button"><a href="#">
69         <strong>All Messages</strong>
70     </a></div>
71 </li>
72 </ul>
73 </li>
74 <li class="dropdown"><a class="dropdown-toggle count
-info" data-toggle="dropdown" href="#">
75     <span class="label label-info">5</span>
76 </a>
77     <ul class="dropdown-menu dropdown-alerts">
78         <li><a href="#">
79             <div><em class="fa fa-envelope"></em> 1 New
Message
80                 <span class="pull-right text-muted small">3
mins ago</span></div>
81             </a></li>
82             <li class="divider"></li>
83             <li><a href="#">
84                 <div><em class="fa fa-heart"></em> 12 New
Likes
85                     <span class="pull-right text-muted small">4
mins ago</span></div>
86                 </a></li>
87             <li class="divider"></li>
88             <li><a href="#">
89                 <div><em class="fa fa-user"></em> 5 New
Followers

```

```

90         <span class="pull-right text-muted small">4
mins ago</span></div>
91     </a></li>
92 </ul>
93 </li>
94 </ul>
95 —>
96 </div>
97 </div><!-- /.container-fluid —>
98 </nav>
99 <div id="sidebar-collapse" class="col-sm-3 col-lg-2 sidebar"
>
100 <div class="profile-sidebar">
101     <div class="profile-userpic">
102         
103     </div>
104     <div class="profile-usertitle">
105         <div class="profile-usertitle-name"> <?php echo $this
->session->userdata("nama"); ?></div>
106         <div class="profile-usertitle-status"><span class="
indicator label-success"></span>Online</div>
107     </div>
108     <div class="clear"></div>
109 </div>
110 <div class="divider"></div>
111 <form role="search">
112     <div class="form-group">
113         <input type="text" class="form-control" placeholder="
Search">
114     </div>
115 </form>
116 <ul class="nav menu" style="width:100%; margin:auto;
border-style:none; padding:inherit;">
117     <li class=""><a href="<?php echo site_url(); ?>/
dashboard">Dashboard</a></li>
118     <li class="parent active"><a data-toggle="collapse" href
="#sub-item-1">
119         Kelola <span data-toggle="collapse" href="#sub-item-1"
class="icon pull-right"></span>
120     </a>
121     <ul class="children collapse" id="sub-item-1">
122         <li><a class="active" href="<?php echo site_url();
?>/c_kelola_user">
123             User
124         </a></li>
125         <li><a class="" href="#">
126             Track
127         </a></li>
128         <li><a class="" href="#">
129             Dosen
130         </a></li>
131     </ul>
132 </li>
133     <li><a href="<?php echo site_url('c_login/logout'); ?>">
Logout</a></li>

```

```

134     </ul>
135 </div><!--/.sidebar-->
136
137 <div class="col-sm-9 col-sm-offset-3 col-lg-10 col-lg-offset
138     -2 main">
139     <div class="row">
140         <ol class="breadcrumb">
141             <li><a href="#">
142                 <em class="fa fa-home"></em>
143             </a></li>
144             <li class="active">Kelola User</li>
145         </ol>
146     </div><!--/.row-->
147
148     <div class="row">
149         <div class="col-lg-12">
150             <h1 class="page-header">Kelola User </h1>
151         </div>
152     </div><!--/.row-->
153
154     <div class="panel panel-container">
155         <div class="row">
156             <div class="col-sm-12">
157                 <div id="container" class="easyui-layout" fit="true"
158                 style="height:300px;">
159                     <div region="center">
160                         <table id="dgCustomers" toolbar="#
161                         toolbarCustomer" class="easyui-datagrid" fit="true"
162                         singleSelect="true" fitColumns="true" rowNumbers="false"
163                         pagination="true" url="<?= site_url('c_kelola_user /
164                         getcustomers' ) ?>" pageSize="50" pageList="
165                         [25,50,75,100,125,150,200]" nowrap="false">
166                             <thead>
167                                 <tr>
168                                     <th field="id_user" width="80">ID User</th>
169                                     <th field="username" width="100">Username
170                                     </th>
171                                     <th field="password" width="100">Password
172                                     </th>
173                                     <th field="status" width="100">Status </th>
174                                 </tr>
175                             </thead>
176                             </table>
177                             <div id="toolbarCustomer">
178                                 <a href="javascript:void(0)" class="easyui-
179                                 linkbutton" iconCls="icon-add" plain="true" onClick="
180                                 newCustomer()">New</a>
181                                 <a href="javascript:void(0)" class="easyui-
182                                 linkbutton" iconCls="icon-edit" plain="true" onClick="
183                                 editCustomer()">Edit</a>
184                                 <a href="javascript:void(0)" class="easyui-
185                                 linkbutton" iconCls="icon-remove" plain="true" onClick="
186                                 destroyCustomer()">Destroy</a>

```

```

172         <input id="searchCustomer" class="easyui-
searchbox" data-options="prompt:' Please Input Value ',
searcher:doSearchCustomer,
173         inputEvents: $.extend({}, $.fn.searchbox.
defaults.inputEvents, {
174             keyup: function(e){
175                 var t = $(e.data.target);
176                 var opts = t.searchbox('options');
177                 t.searchbox('setValue', $(this).val());
178                 opts.searcher.call(t[0], t.searchbox('
getValue'), t.searchbox('getName')));
179             }
180         })" style="width:50%;"></input>
181     </div>
182 </div>
183
184     <div id="dlgCustomer" class="easyui-dialog" style=
"width: 780px; height: auto; padding: 10px;" modal="true"
closed="true" buttons="#dlgCustomerBtn">
185         <form id="fmCustomer" method="post">
186             <div class="col-sm-12 justify-content-sm-
center">
187
188
189                 <div class="row" style="width: 100%">
190                     <div class="col-sm-6">
191                         <div class="form-group">
192                             <label for="">ID</label>
193                             <input type="text" name="id_user" class=
"easyui-textbox" style="width: 100%;">
194                         </div>
195                     </div>
196                     <div class="col-sm-6">
197                         <div class="form-group">
198                             <label for="">Username </label>
199                             <input type="text" name="username" class
="easyui-textbox" style="width: 100%;">
200                         </div>
201                     </div>
202                 </div>
203
204                 <div class="row" style="width: 100%">
205                     <div class="col-sm-6">
206                         <div class="form-group">
207                             <label for="">Password</label>
208                             <input type="text" name="password" class
="easyui-textbox" style="width: 100%;">
209                         </div>
210                     </div>
211                     <div class="col-sm-6">
212                         <div class="form-group">
213                             <label for="">status </label>
214                             <input type="text" name="status" class="
easyui-textbox" style="width: 100%;">
215                         </div>
216                     </div>

```

```

217         </div>
218     </div>
219 </form>
220 </div>
221 <div id="dlgCustomerBtn">
222     <a href="javascript:void(0)" id="btn_save" class
223     ="easyui-linkbutton" iconCls="icon-ok-a" onclick="
saveCustomer()" style="width:90px">Save</a>
224     <a href="javascript:void(0)" class="easyui-
linkbutton" iconCls="icon-del-a" onclick="javascript:$('#
dlgCustomer').dialog('close'); $('#fmEmployee').form(clear
)
225     " style="width:90px">Cancel</a>
226 </div>
227 </div>
228
229 </div>
230
231 </div><!--/.row-->
232 </div>
233
234
235 <div class="col-sm-12">
236     <p class="back-link">Lumino Theme by <a href="https://
www.medialoot.com">Medialoot</a></p>
237 </div>
238 </div><!--/.row-->
239 </div> <!--/.main-->>
240
241
242
243
244
245 </body>
246
247
248 <script src="<?php echo base_url(); ?>assets/js/bootstrap.
min.js"></script>
249 <script src="<?php echo base_url(); ?>assets/js/chart.min.js
"></script>
250 <script src="<?php echo base_url(); ?>assets/js/chart-data.
js"></script>
251 <script src="<?php echo base_url(); ?>assets/js/easypiechart
.js"></script>
252 <script src="<?php echo base_url(); ?>assets/js/easypiechart
-data.js"></script>
253 <script src="<?php echo base_url(); ?>assets/js/bootstrap-
datepicker.js"></script>
254 <script src="<?php echo base_url(); ?>assets/js/custom.js"
></script>
255 </html>

```

```

1 <!doctype html>

```

```

2     <html>

```

```

3     <head>

```



```

4         <meta charset='utf-8'>
5         <meta name='viewport' content=
'width=device-width, initial-scale=1'>
6         <title>Snippet - BBBootstrap </
title>
7         <link href='https://maxcdn.
bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css'
rel='stylesheet'>
8         <link href='https://cdnjs.
cloudflare.com/ajax/libs/font-awesome/4.0.3/css/font-
awesome.css' rel='stylesheet'>
9         <style>* {
10             margin: 0;
11             padding: 0
12         }
13
14         html {
15             height: 100%
16         }
17
18         #grad1 {
19             background-color: : #9C27B0;
20             background-image: linear-gradient(120deg, #FF4081, #81D4FA
)
21         }
22
23         #msform {
24             text-align: center;
25             position: relative;
26             margin-top: 20px
27         }
28
29         #msform fieldset .form-card {
30             background: white;
31             border: 0 none;
32             border-radius: 0px;
33             box-shadow: 0 2px 2px 2px rgba(0, 0, 0, 0.2);
34             padding: 20px 40px 30px 40px;
35             box-sizing: border-box;
36             width: 94%;
37             margin: 0 3% 20px 3%;
38             position: relative
39         }
40
41         #msform fieldset {
42             background: white;
43             border: 0 none;
44             border-radius: 0.5rem;
45             box-sizing: border-box;
46             width: 100%;
47             margin: 0;
48             padding-bottom: 20px;
49             position: relative
50         }
51
52         #msform fieldset:not(:first-of-type) {

```

```
53     display: none;
54 }
55
56 #msform fieldset .form-card {
57     text-align: left;
58     color: #9E9E9E;
59 }
60
61 #msform input,
62 #msform textarea {
63     padding: 0px 8px 4px 8px;
64     border: none;
65     border-bottom: 1px solid #ccc;
66     border-radius: 0px;
67     margin-bottom: 25px;
68     margin-top: 2px;
69     width: 100%;
70     box-sizing: border-box;
71     font-family: montserrat;
72     color: #2C3E50;
73     font-size: 16px;
74     letter-spacing: 1px;
75 }
76
77 #msform input:focus,
78 #msform textarea:focus {
79     -moz-box-shadow: none !important;
80     -webkit-box-shadow: none !important;
81     box-shadow: none !important;
82     border: none;
83     font-weight: bold;
84     border-bottom: 2px solid skyblue;
85     outline-width: 0;
86 }
87
88 #msform .action-button {
89     width: 100px;
90     background: skyblue;
91     font-weight: bold;
92     color: white;
93     border: 0 none;
94     border-radius: 0px;
95     cursor: pointer;
96     padding: 10px 5px;
97     margin: 10px 5px;
98 }
99
100 #msform .action-button:hover,
101 #msform .action-button:focus {
102     box-shadow: 0 0 0 2px white, 0 0 0 3px skyblue;
103 }
104
105 #msform .action-button-previous {
106     width: 100px;
107     background: #616161;
108     font-weight: bold;
```

```
109     color: white;
110     border: 0 none;
111     border-radius: 0px;
112     cursor: pointer;
113     padding: 10px 5px;
114     margin: 10px 5px
115 }
116
117 #msform .action-button-previous:hover,
118 #msform .action-button-previous:focus {
119     box-shadow: 0 0 0 2px white, 0 0 0 3px #616161
120 }
121
122 select.list-dt {
123     border: none;
124     outline: 0;
125     border-bottom: 1px solid #ccc;
126     padding: 2px 5px 3px 5px;
127     margin: 2px
128 }
129
130 select.list-dt:focus {
131     border-bottom: 2px solid skyblue
132 }
133
134 .card {
135     z-index: 0;
136     border: none;
137     border-radius: 0.5rem;
138     position: relative
139 }
140
141 .fs-title {
142     font-size: 25px;
143     color: #2C3E50;
144     margin-bottom: 10px;
145     font-weight: bold;
146     text-align: left
147 }
148
149 #progressbar {
150     margin-bottom: 30px;
151     overflow: hidden;
152     color: lightgrey
153 }
154
155 #progressbar .active {
156     color: #000000
157 }
158
159 #progressbar li {
160     list-style-type: none;
161     font-size: 12px;
162     width: 25%;
163     float: left;
164     position: relative
```

```
165 }
166
167 #progressbar #account:before {
168     font-family: FontAwesome;
169     content: "\f023"
170 }
171
172 #progressbar #personal:before {
173     font-family: FontAwesome;
174     content: "\f007"
175 }
176
177 #progressbar #payment:before {
178     font-family: FontAwesome;
179     content: "\f09d"
180 }
181
182 #progressbar #confirm:before {
183     font-family: FontAwesome;
184     content: "\f00c"
185 }
186
187 #progressbar li:before {
188     width: 50px;
189     height: 50px;
190     line-height: 45px;
191     display: block;
192     font-size: 18px;
193     color: #ffffff;
194     background: lightgray;
195     border-radius: 50%;
196     margin: 0 auto 10px auto;
197     padding: 2px
198 }
199
200 #progressbar li:after {
201     content: '';
202     width: 100%;
203     height: 2px;
204     background: lightgray;
205     position: absolute;
206     left: 0;
207     top: 25px;
208     z-index: -1
209 }
210
211 #progressbar li.active:before,
212 #progressbar li.active:after {
213     background: skyblue
214 }
215
216 .radio-group {
217     position: relative;
218     margin-bottom: 25px
219 }
220
```

```

221 .radio {
222     display: inline-block;
223     width: 204;
224     height: 104;
225     border-radius: 0;
226     background: lightblue;
227     box-shadow: 0 2px 2px 2px rgba(0, 0, 0, 0.2);
228     box-sizing: border-box;
229     cursor: pointer;
230     margin: 8px 2px
231 }
232
233 .radio:hover {
234     box-shadow: 2px 2px 2px 2px rgba(0, 0, 0, 0.3)
235 }
236
237 .radio.selected {
238     box-shadow: 1px 1px 2px 2px rgba(0, 0, 0, 0.1)
239 }
240
241 .fit-image {
242     width: 100%;
243     object-fit: cover
244 }</style>
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270

```

```

<script type='text/javascript'
src='https://cdnjs.cloudflare.com/ajax/libs/jquery/3.2.1/
jquery.min.js'></script>
<script type='text/javascript'
src='https://maxcdn.bootstrapcdn.com/bootstrap/4.3.1/js/
bootstrap.min.js'></script>
<script type='text/javascript'
>$(document).ready(function(){
var current_fs , next_fs , previous_fs; // fieldsets
var opacity;
$(".next").click(function(){
current_fs = $(this).parent();
next_fs = $(this).parent().next();
//Add Class Active
$("#progressbar li").eq($("fieldset").index(next_fs)).addClass
("active");
//show the next fieldset
next_fs.show();
//hide the current fieldset with style
current_fs.animate({opacity: 0}, {
step: function(now) {
// for making fieldset appear animation
opacity = 1 - now;
current_fs.css({
'display': 'none',
'position': 'relative'

```

```

271 });
272 next_fs.css({'opacity': opacity});
273 },
274 duration: 600
275 });
276 });
277
278 $(".previous").click(function(){
279
280     current_fs = $(this).parent();
281     previous_fs = $(this).parent().prev();
282
283     //Remove class active
284     $("#progressbar li").eq($(".fieldset").index(current_fs)).
        removeClass("active");
285
286     //show the previous fieldset
287     previous_fs.show();
288
289     //hide the current fieldset with style
290     current_fs.animate({opacity: 0}, {
291         step: function(now) {
292             // for making fieldset appear animation
293             opacity = 1 - now;
294
295             current_fs.css({
296                 'display': 'none',
297                 'position': 'relative'
298             });
299             previous_fs.css({'opacity': opacity});
300         },
301         duration: 600
302     });
303 });
304
305 $(".radio-group .radio").click(function(){
306     $(this).parent().find('.radio').removeClass('selected');
307     $(this).addClass('selected');
308 });
309
310 $(".submit").click(function(){
311     return false;
312 });
313
314 });</script>
315
316 </head>
317 <body>
318 <!-- MultiStep Form -->
319 <div class="container-fluid" id="grad1">
320     <div class="row justify-content-center mt-0">
321         <div class="col-11 col-sm-9 col-md-7 col-lg-6 text-
322             center p-0 mt-3 mb-2">
323             <div class="card px-0 pt-4 pb-0 mt-3 mb-3">
324                 <h2><strong>Sign Up Your User Account</strong>
325             </h2>
326             <p>Fill all form field to go to next step</p>

```

```

324         <div class="row">
325             <div class="col-md-12 mx-0">
326                 <form id="msform" method="POST" action
= "<?php echo site_url('c_register/register'); ?>">
327                     <!-- progressbar -->
328                     <ul id="progressbar">
329                         <li class="active" id="account
"><strong>Account</strong></li>
330                         <li id="personal"><strong>
Personal</strong></li>
331                         <li id="payment"><strong>
Payment</strong></li>
332                         <li id="confirm"><strong>
Finish</strong></li>
333                     </ul> <!-- fieldsets -->
334                     <fieldset>
335                         <div class="form-card">
336                             <?php
337                                 if (validation_errors()) {
338                                     <div class="alert
339                                         alert-info text-center">
340                                         <?php echo
validation_errors(); ?>
341                                         </div>
342                                         <?php
343                                         }
344
345                                         if ($this->session->
flashdata('message')) {
346                                             <div class="alert
347                                                 alert-info text-center">
348                                                 <?php echo $this->
session->flashdata('message'); ?>
349                                                 </div>
350                                                 <?php
351                                                 }
352                                             <?>
353                                             <h2 class="fs-title">
Informasi Akun</h2>
354                                             <input type="number" name=
"npm" placeholder="NPM anda" />
355                                             <input type="text" name="
nama" placeholder="nama" />
356                                             <input type="text" name="
kelas" placeholder="Kelas" />
357                                             </div> <input type="button"
name="next" class="next action-button" value="Next Step"
/>
358                                         </fieldset>
359                                         <fieldset>
360                                             <div class="form-card">
361                                                 <h2 class="fs-title">
Registrasi</h2>

```

```

363
364         prodi" placeholder="Prodi" />         <input type="text" name="
365         angkatan" placeholder="Angkatan" />         <input type="text" name="
366         foto" placeholder="Foto" />         <input type="text" name="
367
368         </div> <input type="button"
name="previous" class="previous action-button-previous"
value="Previous" /> <input type="button" name="next" class
="next action-button" value="Next Step" />
369     </fieldset>
370     <fieldset>
371         <div class="form-card">
372             <h2 class="fs-title">
Registrasi </h2>
373
374             <div class="row">
375                 <input type="text" name="
376                 username" placeholder="Username" />
377                 <input type="text" name="
password" placeholder="password" />
378                 <input type="email" name="
email" placeholder="email" />
379
380             </div>
381             </div> <input type="button"
name="previous" class="previous action-button-previous"
value="Previous" /> <input type="button" name="
make-payment" class="next action-button" value="Confirm"
/>
382             </fieldset>
383             <fieldset>
384                 <div class="form-card">
385                     <h2 class="fs-title text-
center">Success !</h2> <br><br>
386                     <div class="row justify -
content-center">
387                         <div class="col-3"> <
img src="https://img.icons8.com/color/96/000000/ok—v2.png"
class="fit-image"> </div>
388                         </div> <br><br>
389                         <div class="row justify -
content-center">
390                             <div class="col-7 text
-center">
391                                 <h5>Sudah Yakin?
Submit formnya</h5>
392                                 <input type="
submit" class="btn btn-primary">
393                             </div>
394                         </div>
395                     </div>
396                 </fieldset>

```



```
397         </form>
398     </div>
399 </div>
400 </div>
401 </div>
402 </div>
403 </div>
404     </body>
405 </html>
```