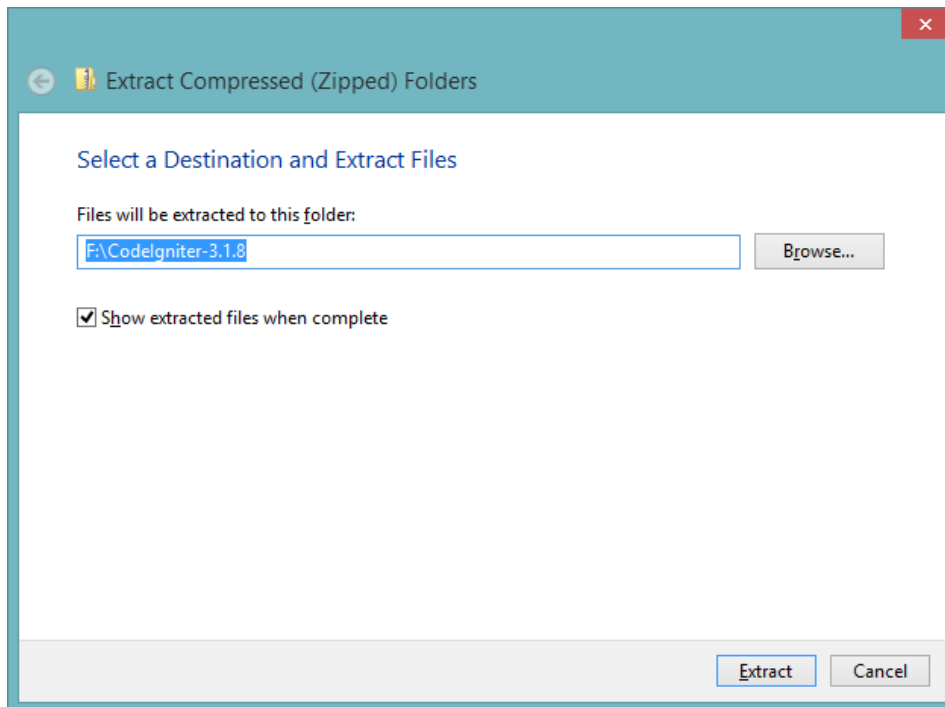


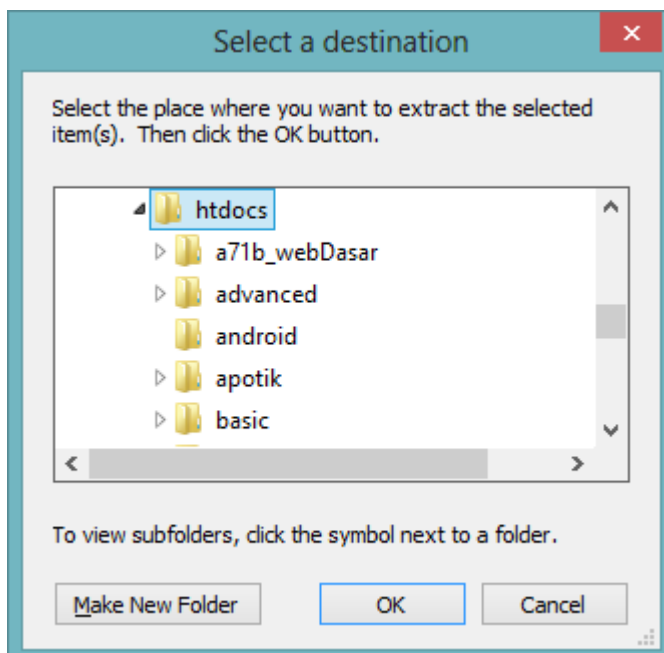
Pertemuan 9-10 : MVC (Model View Control) dengan CI

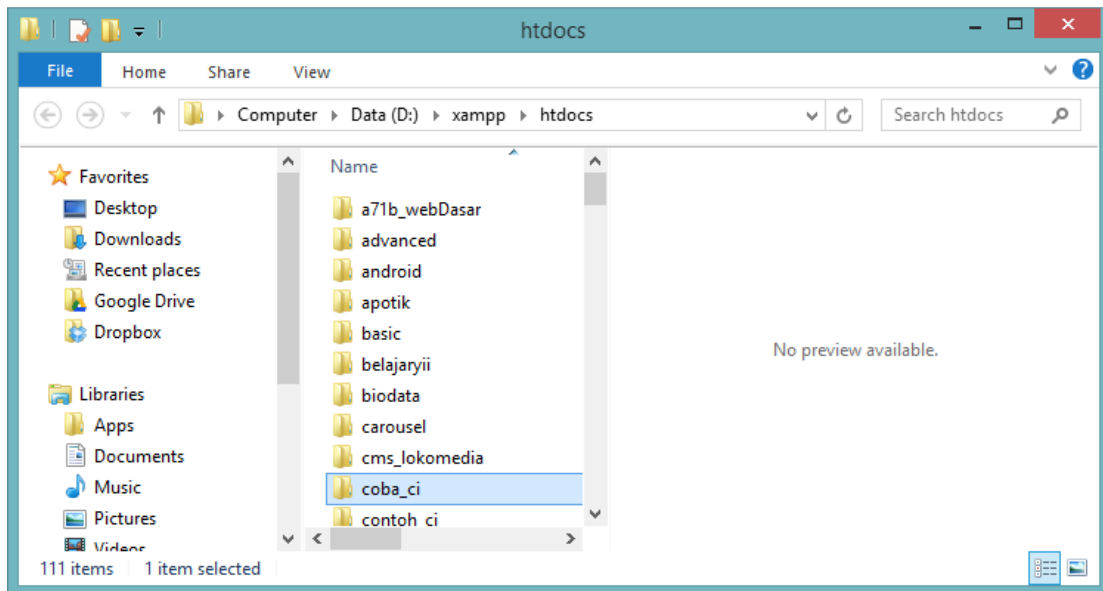
1. Download CI :

- Extraxt CI di htdocs
- Rename hasil extract sesuai nama proyek
- Misal : coba_ci

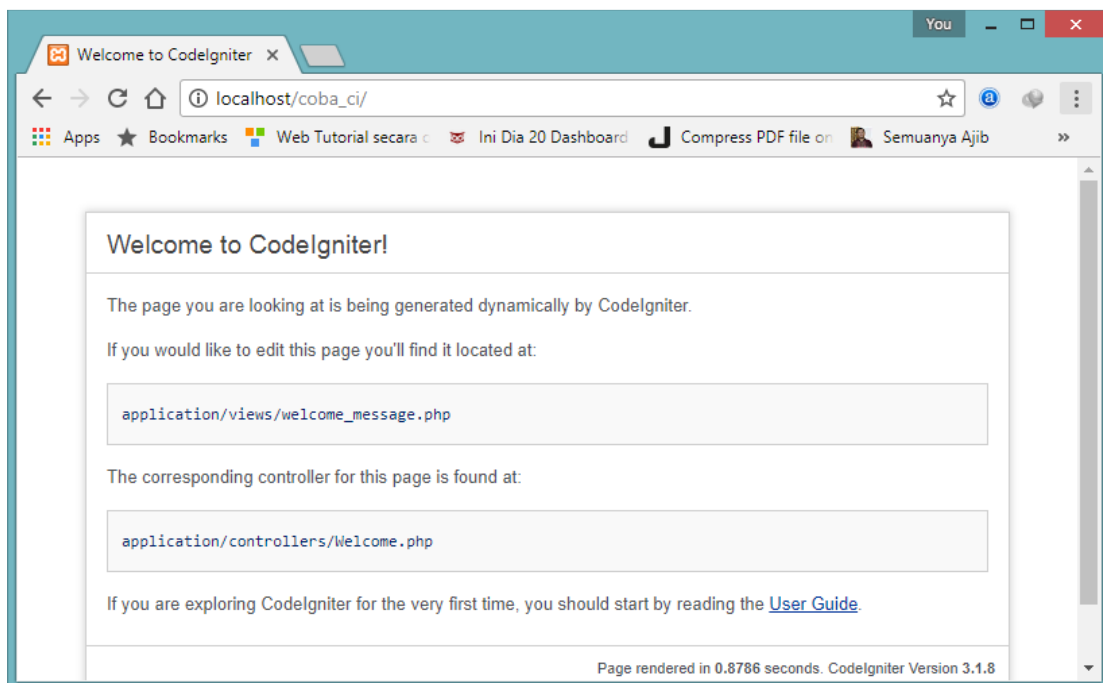


Pilih Target Folder xampp\htdocs, klik OK





Tes coba_ci :



Buat code MVC berikut :

model/modelku.php

```
<?php
class Modelku extends CI_Model
{
    public function getData(){
        return array(
            'matkul' => "Pemrograman Web Lanjut",
            'kelompok' => "4401U",
            'lab' => "D.2.D"
        );
    }
}
?>
```

view/hello_ci.php

```
<html>
    <head>
        <title></title>
    </head>
    <body>
        <h1>Selamat Datang</h1>
        <p> Belajar CI View</p>
        <?php echo $matkul.'<br>'; ?>
        <?php echo $kelompok.'<br>'; ?>
        <?php echo $lab.'<br>'; ?>
    </body>
</html>
```

controller/helloworld.php

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

class Helloworld extends CI_Controller {

    public function index()
    {
        //echo "Hello world!!!!";
        $this->load->model('modelku');
        $data=$this->modelku->getData();
        $this->load->view('hello_ci', $data);
    }
}
```

Update routes.php

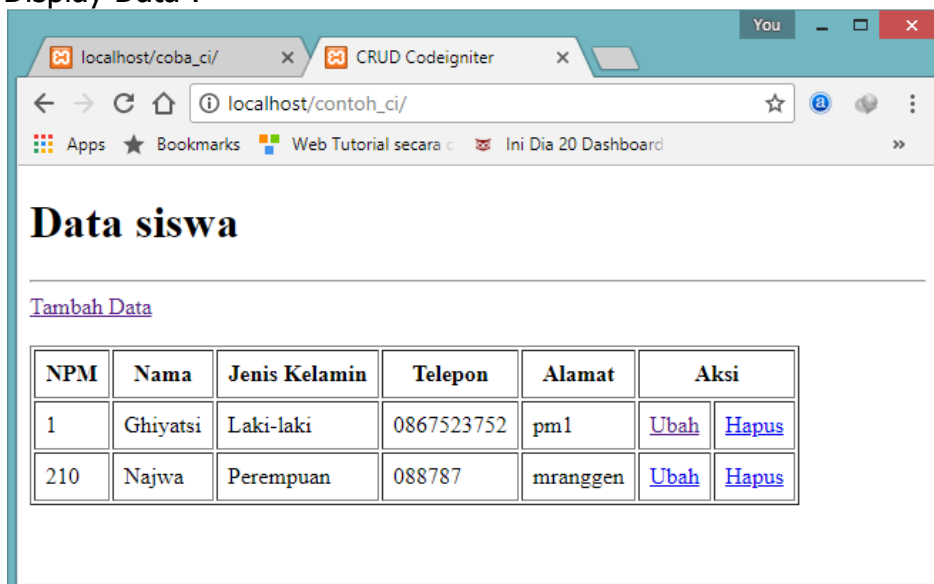
```
// $route['default_controller'] = 'welcome';  
$route['default_controller'] = 'helloworld';  
$route['404_override'] = '';  
$route['translate_uri_dashes'] = FALSE;
```

Hasil :

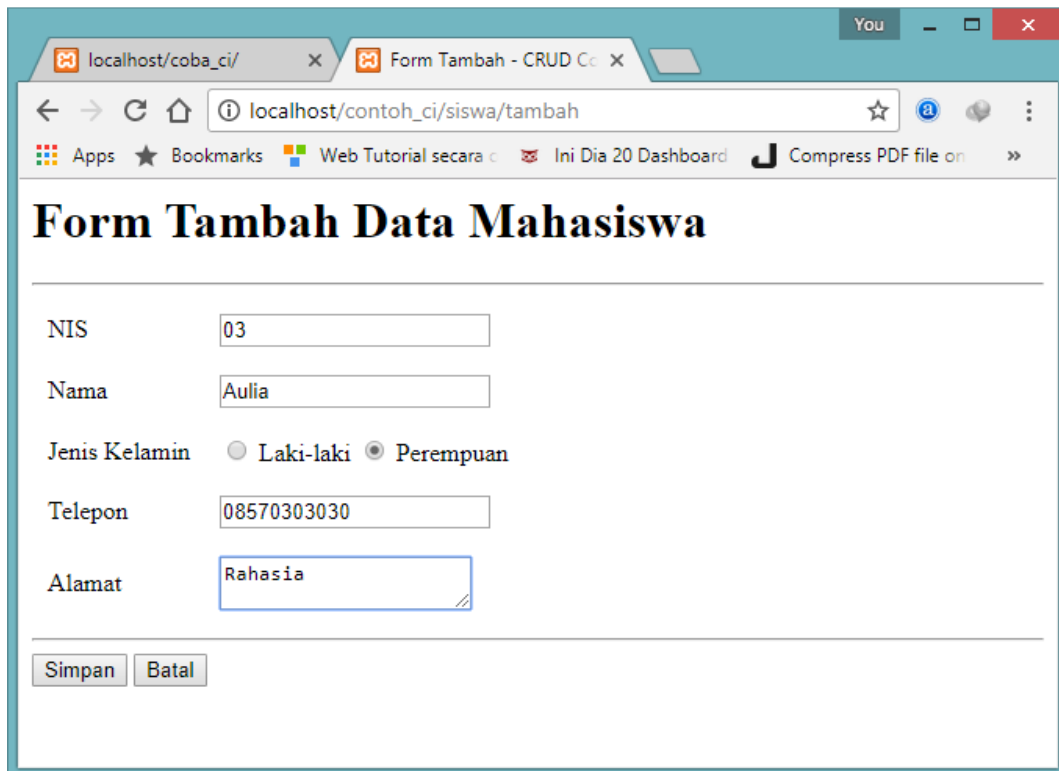


2. Contoh MVC CI CRUD, silahkan download di Drive di folder tugas, jalankan dan pastikan program dapat berjalan dengan normal. Hasil program seperti berikut :

Display Data :



Tambah Data :



localhost/coba_ci/ x Form Tambah - CRUD Cc x

localhost/contoh_ci/siswa/tambah

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Form Tambah Data Mahasiswa

NIS

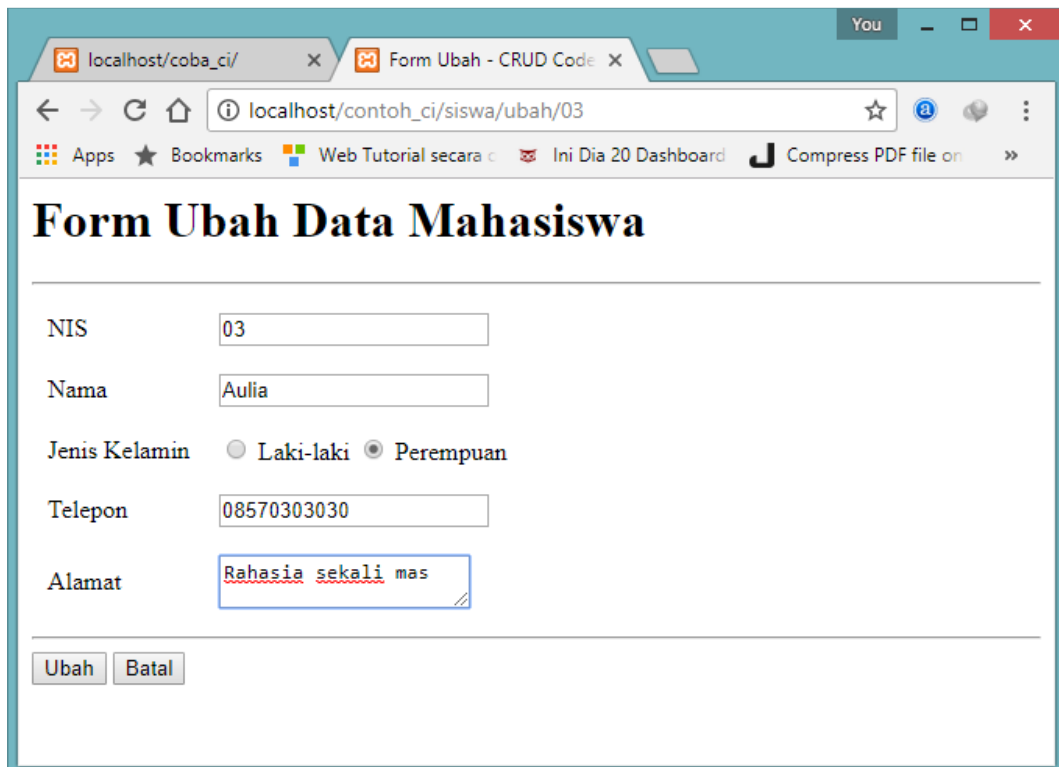
Nama

Jenis Kelamin ☐ Laki-laki ☒ Perempuan

Telepon

Alamat

Edit Data :



localhost/coba_ci/ x Form Ubah - CRUD Code x

localhost/contoh_ci/siswa/ubah/03

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Form Ubah Data Mahasiswa

NIS

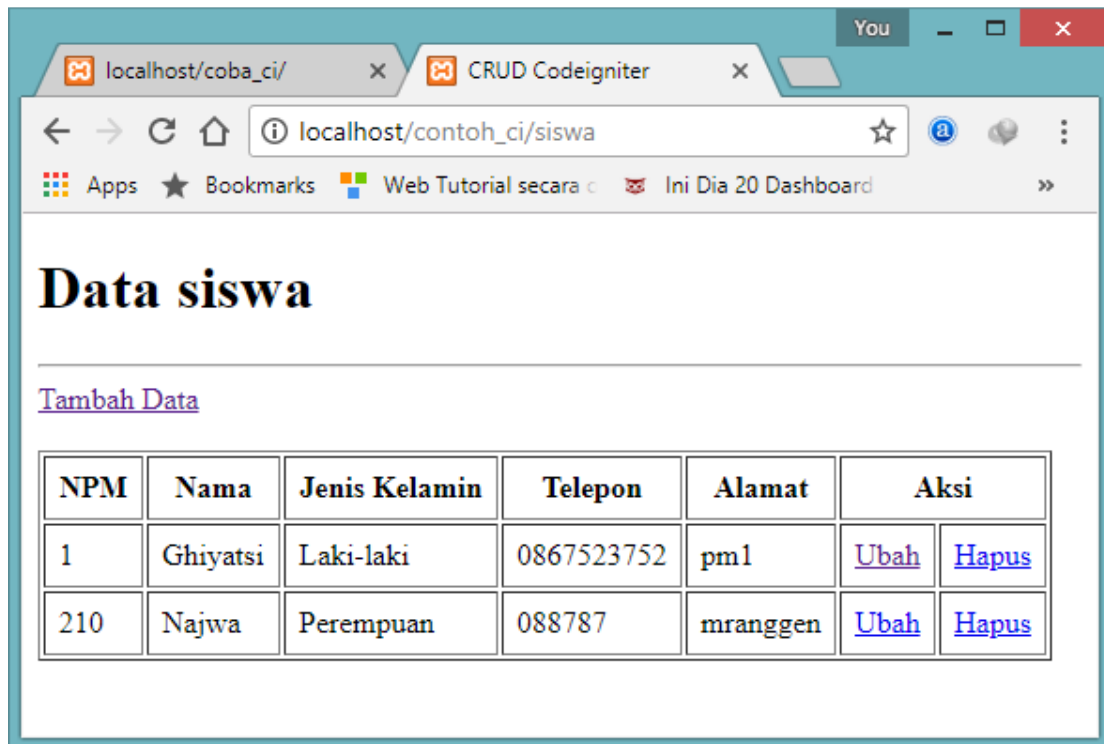
Nama

Jenis Kelamin ☐ Laki-laki ☒ Perempuan

Telepon

Alamat

Hapus Data :



3. Modifikasi program CRUD tabel Barang, Konsumen, Supplier dengan konsep MVC pada Framework CI dengan tampilan sesuai template Framework Bootstrap yang anda gunakan.
4. Implementasikan konsep MVC pada Framework CI sesuai dengan Tugas Akhir yang anda usulkan.