

**LAPORAN WORKSHOP SISTEM INFORMASI  
BERBASIS WEB**



**DISUSUN OLEH:**

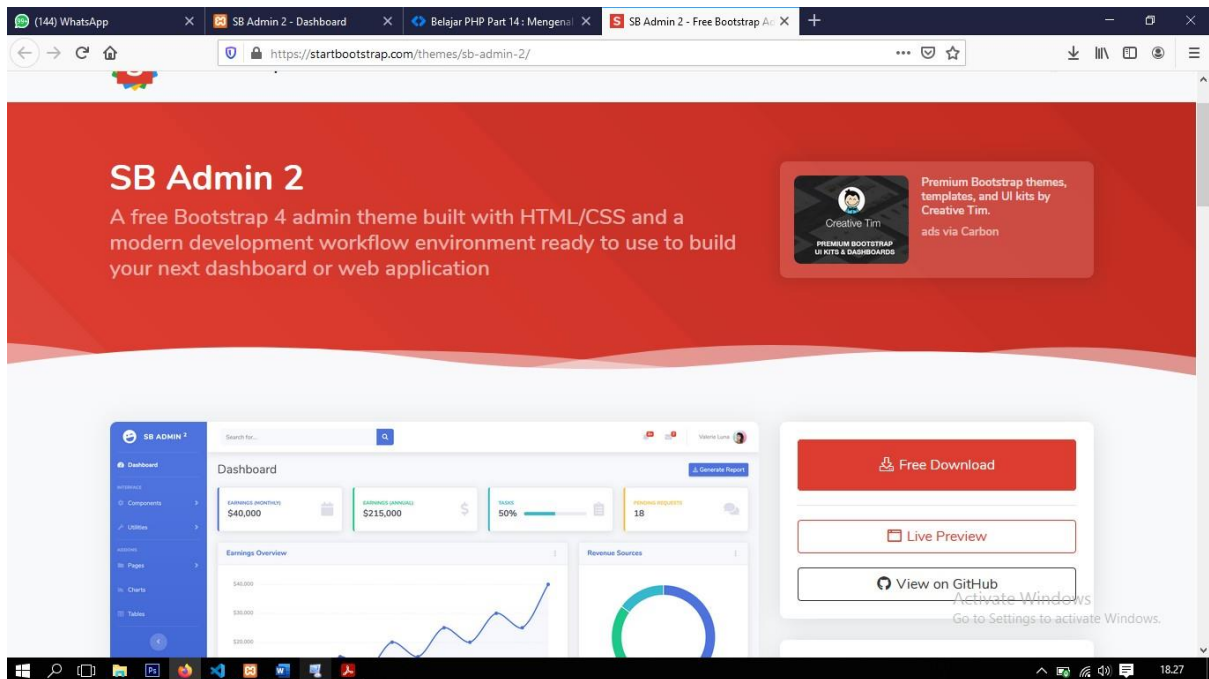
**NAMA : MOH. SYAIFUDIN**

**NIM : E41190532**

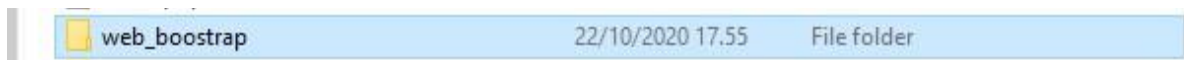
**PROGRAM STUDI TEKNIK INFORMATIKA  
JURUSAN TEKNOLOGI INFORMASI  
POLITEKNIK NEGERI JEMBER  
TAHUN 2020**

## Praktikum

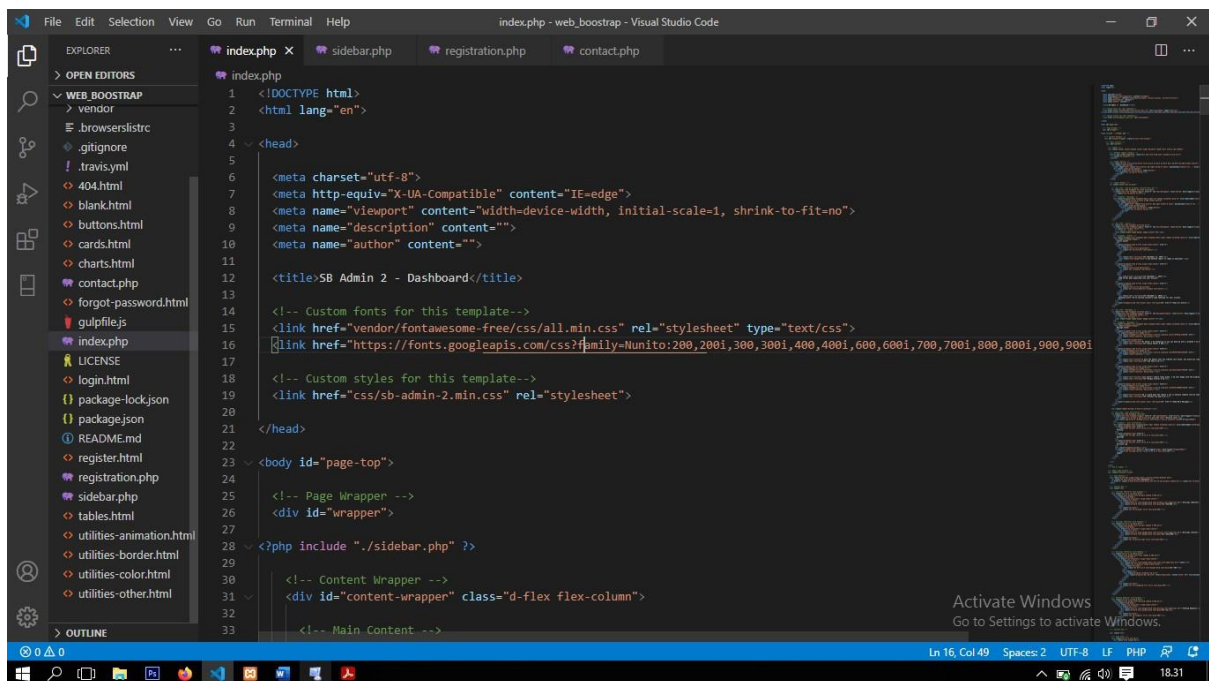
1. Download file bootstrap pada link berikut: <https://startbootstrap.com/themes/sb-admin-2/>



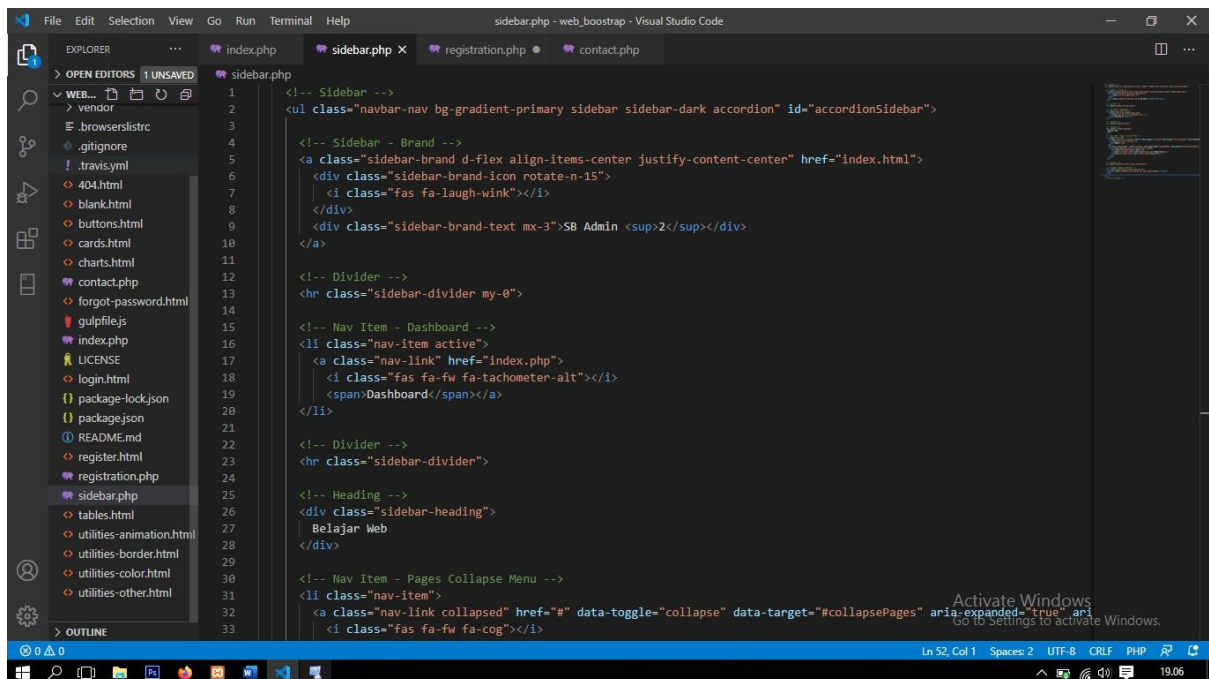
2. Extract file kemudian ubah nama folder menjadi "web\_bootstrap"



3. Copy folder bootstrap kedalam folder httdocs
4. Ubah nama file index.html menjadi index.php



5. Buka file index.php, lalu cut sintaxpada baris 28-140 dan pindahkan ke file baru dengan nama sidebar.php

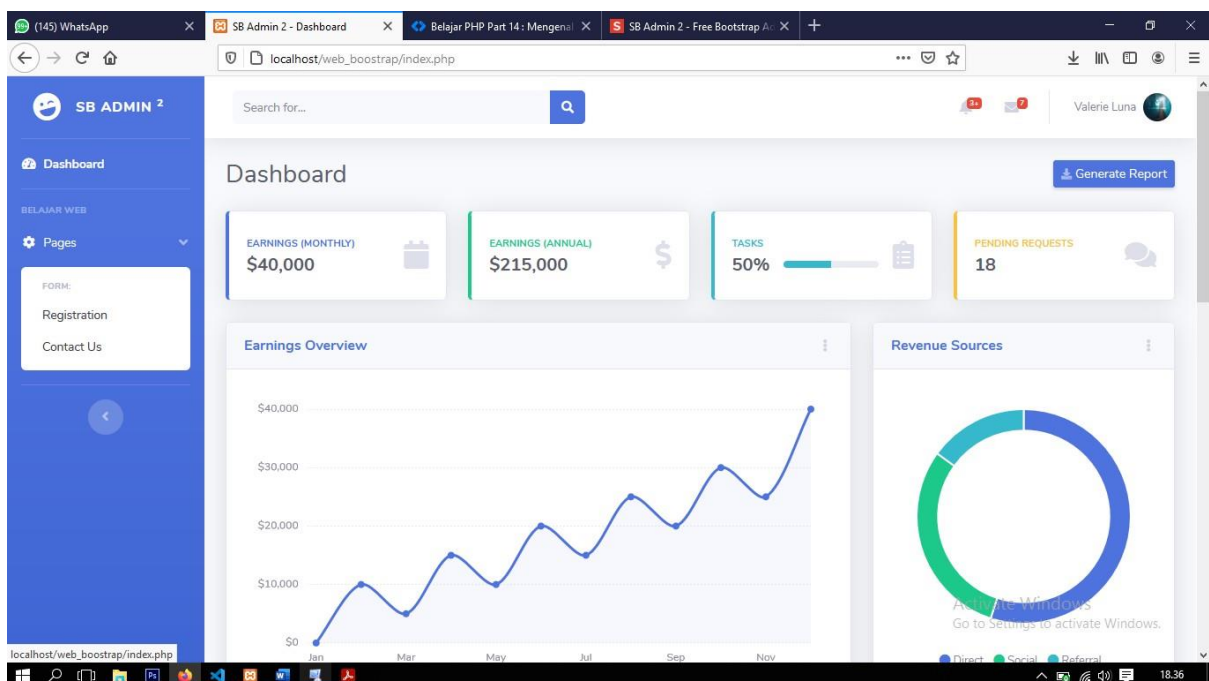


```
1 <!-- Sidebar -->
2 <ul class="navbar-nav bg-gradient-primary sidebar sidebar-dark accordion" id="accordionSidebar">
3
4 <!-- Sidebar - Brand -->
5 <a class="sidebar-brand d-flex align-items-center justify-content-center" href="index.html">
6 <div class="sidebar-brand-icon rotate-n-15">
7 <i class="fas fa-laugh-wink"></i>
8 </div>
9 <div class="sidebar-brand-text mx-3">SB Admin <sup>2</sup></div>
10 </a>
11
12 <!-- Divider -->
13 <hr class="sidebar-divider my-0">
14
15 <!-- Nav Item - Dashboard -->
16 <li class="nav-item active">
17 <a class="nav-link" href="index.php">
18 <i class="fas fa-fw fa-tachometer-alt"></i>
19 <span>Dashboard</span></a>
20 </li>
21
22 <!-- Divider -->
23 <hr class="sidebar-divider">
24
25 <!-- Heading -->
26 <div class="sidebar-heading">
27 Belajar Web
28 </div>
29
30 <!-- Nav Item - Pages Collapse Menu -->
31 <li class="nav-item">
32 <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapsePages" aria-expanded="true"
33 <i class="fas fa-fw fa-cog"></i>
```

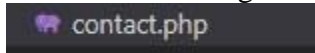
6. Tambahkan sintax berikut pada file index.php pada baris ke-28

```
<?php include "../sidebar.php" ?>
```

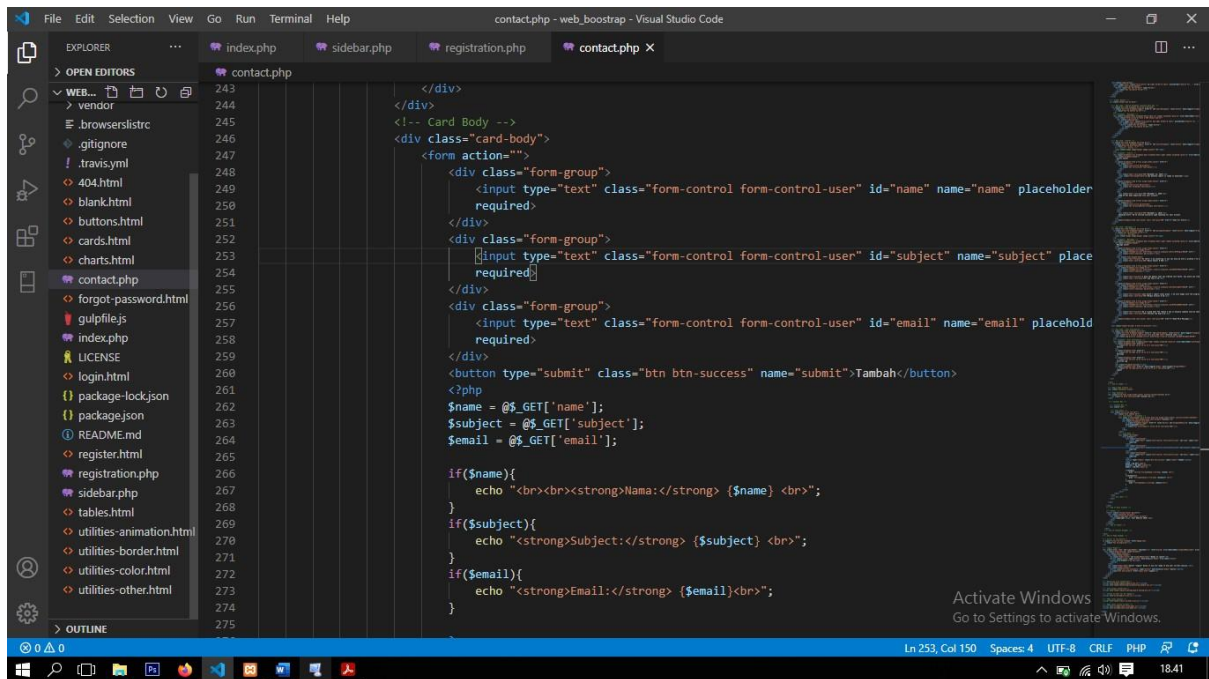
7. Maka akan didapatkan tampilan seperti berikut ini saat dibuka diweb browser  
[http://localhost/web\\_bootstrap/index.php](http://localhost/web_bootstrap/index.php)



8. Buat file baru dengan nama contact.php



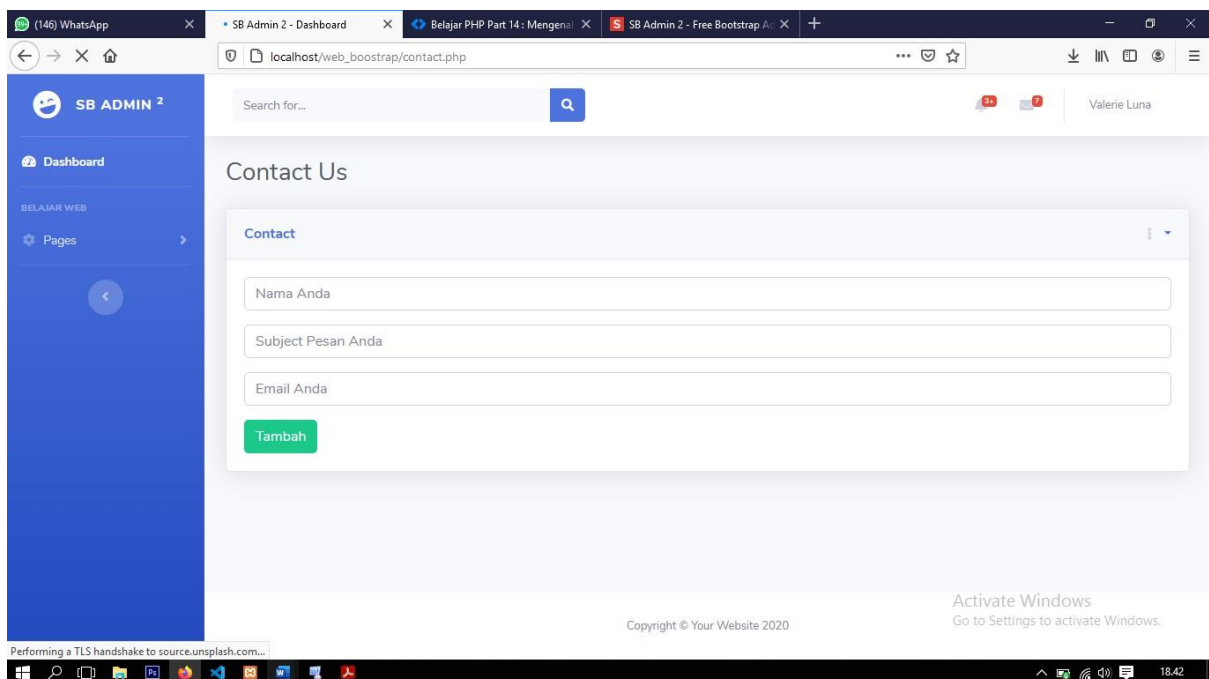
9. Copy file index.php dan pindah ke contact.php selanjutnya tambahkan source code seperti dibawah ini



```
</div>
</div>
<!-- Card Body -->
<div class="card-body">
  <form action="">
    <div class="form-group">
      <input type="text" class="form-control form-control-user" id="name" name="name" placeholder="Name" required>
    </div>
    <div class="form-group">
      <input type="text" class="form-control form-control-user" id="subject" name="subject" placeholder="Subject" required>
    </div>
    <div class="form-group">
      <input type="text" class="form-control form-control-user" id="email" name="email" placeholder="Email" required>
    </div>
    <button type="submit" class="btn btn-success" name="submit">Tambah</button>
  </form>
  <?php
    $name = @$_GET['name'];
    $subject = @$_GET['subject'];
    $email = @$_GET['email'];

    if($name){
      echo "<br><br><strong>Nama:</strong> { $name } <br>";
    }
    if($subject){
      echo "<strong>Subject:</strong> { $subject } <br>";
    }
    if($email){
      echo "<strong>Email:</strong> { $email } <br>";
    }
  </?php>
</div>
```

10. Maka akan muncul tampilan seperti dibawah ini





11. Buatlah file registration.php sama seperti cara membuat file contact.php dan tambahkan source code seperti dibawah ini

12. Maka akan memunculkan hasil seperti dibawah ini

The image displays two screenshots of a web application interface, likely a registration page, showing the form and the result after submission.

**Top Screenshot (Registration Form):**

- Page Title:** Registration
- Form Fields:**
  - Nama Anda (Name):
  - Username Anda (Username):
  - Email: `udin@gmail.com`
  - Password: (masked with dots)
  - Gender: `Laki-Laki` (selected)
  - Religion: `Islam` (selected)
  - Experience: (empty text area)
- Buttons:** A green button labeled "Tambah" (Add) is visible at the bottom of the form.
- Footer:** Copyright © Your Website 2020

**Bottom Screenshot (Registration Result):**

- Page Title:** Registration
- Form Fields:**
  - Email: `udin@gmail.com`
  - Password: (masked with dots)
  - Gender: `Laki-Laki` (selected)
  - Religion: `Islam` (selected)
  - Experience: (empty text area)
- Buttons:** A green button labeled "Tambah" (Add) is visible at the bottom of the form.
- Footer:** Copyright © Your Website 2020

- Beberapa script PHP yang digunakan :

```
<?php include "../sidebar.php" ?>
```

Syntax tersebut digunakan untuk menyisipkan file sidebar.php kedalam index.php

```
$name = @$_GET['name'];
```

Syntax tersebut digunakan untuk menerima dan menginput data

```
echo "<br><br><strong>Nama:</strong> {$name} <br>";
```

Syntax echo digunakan untuk menampilkan teks ke layar

```
if($subject){  
    echo "<strong>Subject:</strong> {$subject} <br>";  
}
```

Syntax diatas digunakan untuk memproses coding yang ada dalam if tersebut