

## Kelompok Silenthill

1. Naufal Rizqi Ramahan - 20312020 (Back End)
2. Herlin Agustina - 20312061 (Front End)
3. Restika Waya Indahni - 20312068 (Front End )

### Screenshot dan Penjelasan

#### Tugas Akhir/Sesi 3

Back End

Server => Controllers => Customer.php

```
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4  require APPPATH . 'controllers/Token.php';
5
6  class Customer extends Token
7  {
8      // buat construct
9      public function __construct()
10     {
11         parent::__construct();
12
13         // panggil model "Mcustomer"
14         $this->load->model("Mcustomer", "model", TRUE);
15     }
16
17     // buat fungsi "GET"
18     function service_get()
19     {
20         if ($this->authtoken() == 0) {
21             return $this->response(array("result" => 0, "error" => "Kode Signature Tidak Sesuai !"), 200);
22         } else {
23             // ambil parameter token "(kodepesanan)"
24             $token = $this->get("kodepesanan");
25
26             // panggil fungsi "get_data"
27             $hasil = $this->model->get_data(base64_encode($token));
28
29             $this->response(array("customer" => $hasil, "result" => 1, "error" => ""), 200);
30         }
31     }
32
33     function service_post()
34     {
35         if ($this->authtoken() == 0) {
36             return $this->response(array("result" => 0, "error" => "Kode Signature Tidak Sesuai !"), 200);
37         } else {
38             // ambil parameter data
39             $data = array (
40                 "kodepesanan" => $this->post("kodepesanan"),
41                 "nama" => $this->post("nama"),
42                 "telepon" => $this->post("telepon"),
43                 "konsumen" => $this->post("konsumen"),
44                 "token" => base64_encode($this->post("kodepesanan")),
45             );
46         }
47     }
48 }
```

Membuat function `__construct`

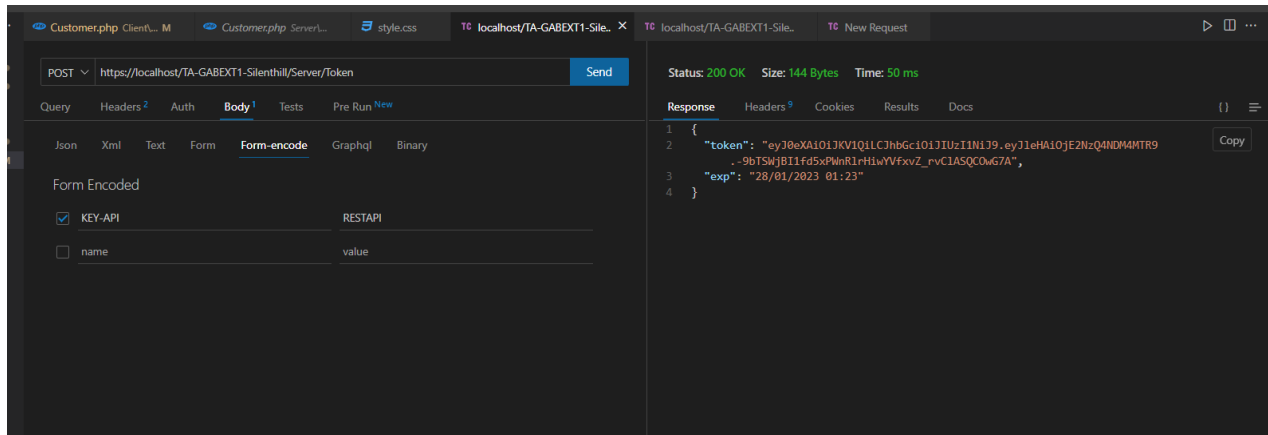
untuk memanggil kelas model "Mcustomer"

Membuat function service\_get

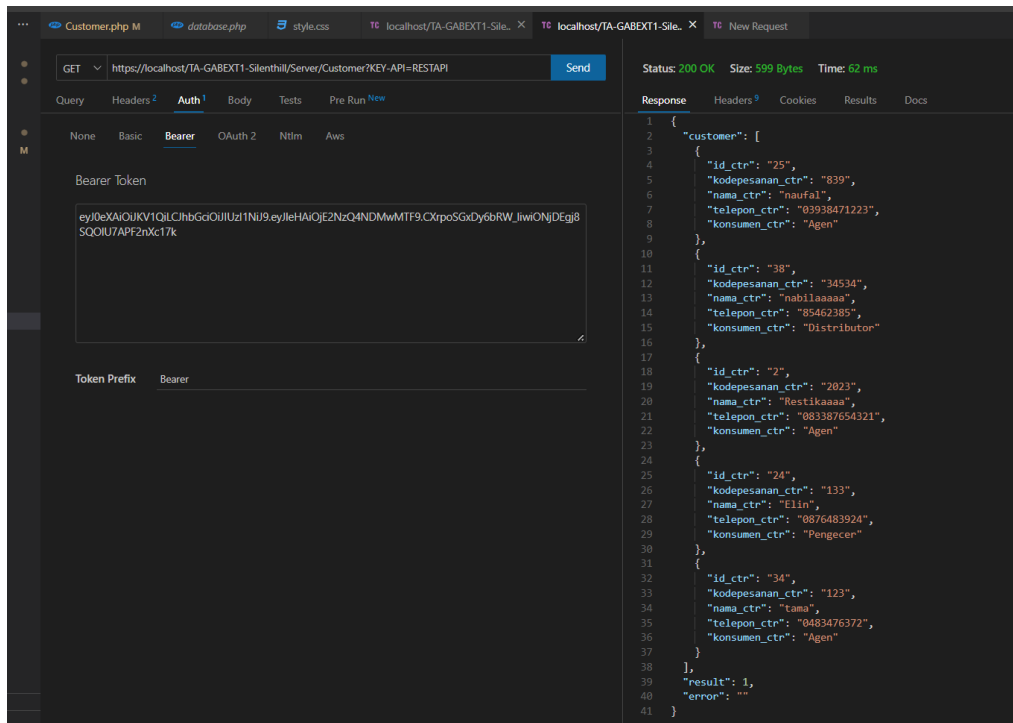
untuk mengambil input dari query string atau form yang menggunakan metode GET untuk pengiriman data;

Membuat function service\_post

Mengambil parameter token data dengan menggunakan konsep JWT



Ketika dijalankan di thunder client function dari service post DataCustomer berhasil dijalankan



Dengan menaruh token yang sudah di salin kemudian pastekan ke dalam bearer token untuk dapat mengecek apakah pada bagian ini sudah dapat berfungsi

```
function service_put()
{
    if ($this->authToken() == 0) {
        return $this->response(array("result" => 0, "error" => "Kode Signature Tidak Sesuai !"), 200);
    } else {
        // ambil parameter data
        $data = array (
            "kodepesanan" => $this->put("kodepesanan"),
            "nama" => $this->put("nama"),
            "telepon" => $this->put("telepon"),
            "konsumen" => $this->put("konsumen"),
            "token" => base64_encode($this->put("token")),
        );

        // panggil fungsi "update_data"
        $hasil = $this->model->update_data($data["kodepesanan"], $data["nama"], $data["telepon"], $data["konsumen"], $data["token"]);
        // jika hasil = 0
        if ($hasil == 0) {
            $this->response(array("status" => "Data Customer Berhasil Diubah", "result" => 1, "error" => ""), 200);
        }
        // jika hasil != 0
        else {
            $this->response(array("status" => "Data Customer Gagal Diubah !", "result" => 1, "error" => ""), 200);
        }
    }
}

function service_delete()
{
    if ($this->authToken() == 0) {
        return $this->response(array("result" => 0, "error" => "Kode Signature Tidak Sesuai !"), 200);
    } else {
        // ambil parameter token ("kodepesanan")
        $token = $this->delete("kodepesanan");
        // panggil fungsi "delete_data"
        $hasil = $this->model->delete_data(base64_encode($token));
        // jika proses delete berhasil
        if ($hasil == 1) {
            $this->response(array("status" => "Data Customer Berhasil Dihapus", "result" => 1, "error" => ""), 200);
        }
        // jika proses delete gagal
        else {
            $this->response(array("status" => "Data Customer Gagal Dihapus !", "result" => 1, "error" => ""), 200);
        }
    }
}
```

```
// panggil fungsi "save_data"
$hasil = $this->model->save_data($data["kodepesanan"], $data["nama"], $data["telepon"], $data["konsumen"], $data["token"]);

// jika proses post berhasil
if ($hasil == 0)
{
    $this->response(array("status" => "Data Customer Berhasil Disimpan . . .", "result" => 1, "error" => ""), 200);
}

// jika proses post gagal
else
{
    $this->response(array("status" => "Data Customer Gagal Disimpan !", "result" => 1, "error" => ""), 200);
}
}
```

Memanggil method save data untuk menyimpan data customer

```
Server > application > controllers > Token.php
1 <?php
2 defined('BASEPATH') or exit('No direct script access allowed');
3
4 require APPPATH . "libraries/Server.php";
5
6 require APPPATH . 'libraries/JWT.php';
7 require APPPATH . 'libraries/ExpiredException.php';
8 require APPPATH . 'libraries/BeforeValidException.php';
9 require APPPATH . 'libraries/SignatureInvalidException.php';
10 require APPPATH . 'libraries/JWK.php';
11
12 use \Firebase\JWT\JWT;
13
14 class Token extends Server
15 {
16     function configToken()
17     {
18         $config['exp'] = 300; //detik
19         $config['key'] = 'key-jwt';
20         return $config;
21     }
22
23     public function authtoken()
24     {
25         $authHeader = $this->input->request_headers()['Authorization'];
26         $sarr = explode(" ", $authHeader);
27         $token = $sarr[1];
28         if ($token)
29         {
30             try
31             {
32                 $decoded = JWT::decode($token, $this->configToken()['key'], array('HS256'));
33                 if ($decoded)
34                 {
35                     return 1;
36                 }
37             } catch (\Exception $e) {
38                 return 0;
39             }
40         }
41     }
42
43     //buat fungsi "POST"
44     function service_post()
45     {
46         date_default_timezone_set("Asia/Jakarta");
47         $exp = $this->configToken()['exp']+time();
48         $token = array(
49             "exp" => $exp,
50         );
51         $jwt = JWT::encode($token, $this->configToken()['key'], 'HS256');
52         $data = array('token' => $jwt, 'exp' => date("d/m/Y H:i", $exp));
53         $this->response($data, 200);
54     }
55 }
```

Membuat token JWT pada bagian server => Controller => Token.php

## Server =>Models =>Mcustomer.php

```
r > application > models > Mcustomer.php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Mcustomer extends CI_Model {

    // buat method untuk tampil data
    function get_data($token)
    {
        $this->db->select("id AS id_ctr,
                        kodepesanan AS kodepesanan_ctr,
                        nama AS nama_ctr,
                        telepon AS telepon_ctr,
                        konsumen AS konsumen_ctr");

        $this->db->from("tb_customer");

        // jika token terisi
        if(!empty($token))
        {
            $this->db->where("TO_BASE64(kodepesanan) = '$token' OR TO_BASE64(nama) = '$token' OR TO_BASE64(konsumen) = '$token'");
        }

        $this->db->order_by("kodepesanan", "DESC");

        $query = $this->db->get()->result();
        return $query;
    }

    //buat method untuk hapus data
    function delete_data($token)
    {
        // cek apakah kodepesanan tersedia/tidak
        $this->db->select("kodepesanan");
        $this->db->from("tb_customer");
        $this->db->where("TO_BASE64(kodepesanan) = '$token'");

        $query = $this->db->get()->result();

        //jika kodepesanan ditemukan
        if(count($query) == 1)
        {
            // hapus data
            $this->db->where("TO_BASE64(kodepesanan) = '$token'");
            $this->db->delete("tb_customer");

            $hasil = 1;
        }

        // jika tidak ditemukan
        else
        {
            $hasil = 0;
        }
    }
}
```

Membuat method untuk tampil data customer

Membuat method untuk hapus data customer

```

    else
    {
        $hasil = 0;
    }

    //kirim nilai $hasil ke "controller" Customer
    return $hasil;
}

// buat method untuk simpan data
function save_data($kodepesanan,$nama,$telepon,$konsumen,$token)
{
    // cek apakah kodepesanan tersedia/tidak
    $this->db->select("kodepesanan");
    $this->db->from("tb_customer");
    $this->db->where("TO_BASE64(kodepesanan) = '$token'");

    $query = $this->db->get()->result();

    //jika kodepesanan ditemukan
    if(count($query) == 0)
    {
        //isi nilai untuk disimpan
        $data = array (
            "kodepesanan" => $kodepesanan,
            "nama" => $nama,
            "telepon" => $telepon,
            "konsumen" => $konsumen,
        );

        // simpan data
        $this->db->insert("tb_customer", $data);

        $hasil = 0;
    }

    else
    {
        $hasil = 1;
    }

    //kirim nilai $hasil ke "controller" Customer
    return $hasil;
}

```

Membuat method untuk simpan data

```

function update_data($kodepesanan,$nama,$telepon,$konsumen,$token)
{
    // cek apakah kodepesanan tersedia/tidak
    $this->db->select("kodepesanan");
    $this->db->from("tb_customer");
    $this->db->where("TO_BASE64(kodepesanan) != '$token' AND kodepesanan = '$kodepesanan'");

    $query = $this->db->get()->result();

    //jika kodepesanan ditemukan
    if(count($query) == 0)
    {
        //isi nilai untuk disimpan
        $data = array (
            "kodepesanan" => $kodepesanan,
            "nama" => $nama,
            "telepon" => $telepon,
            "konsumen" => $konsumen,
        );

        // pilih data yang di ubah
        $this->db->where("TO_BASE64(kodepesanan) = '$token'");
        // update data
        $this->db->update("tb_customer", $data);

        $hasil = 0;
    }

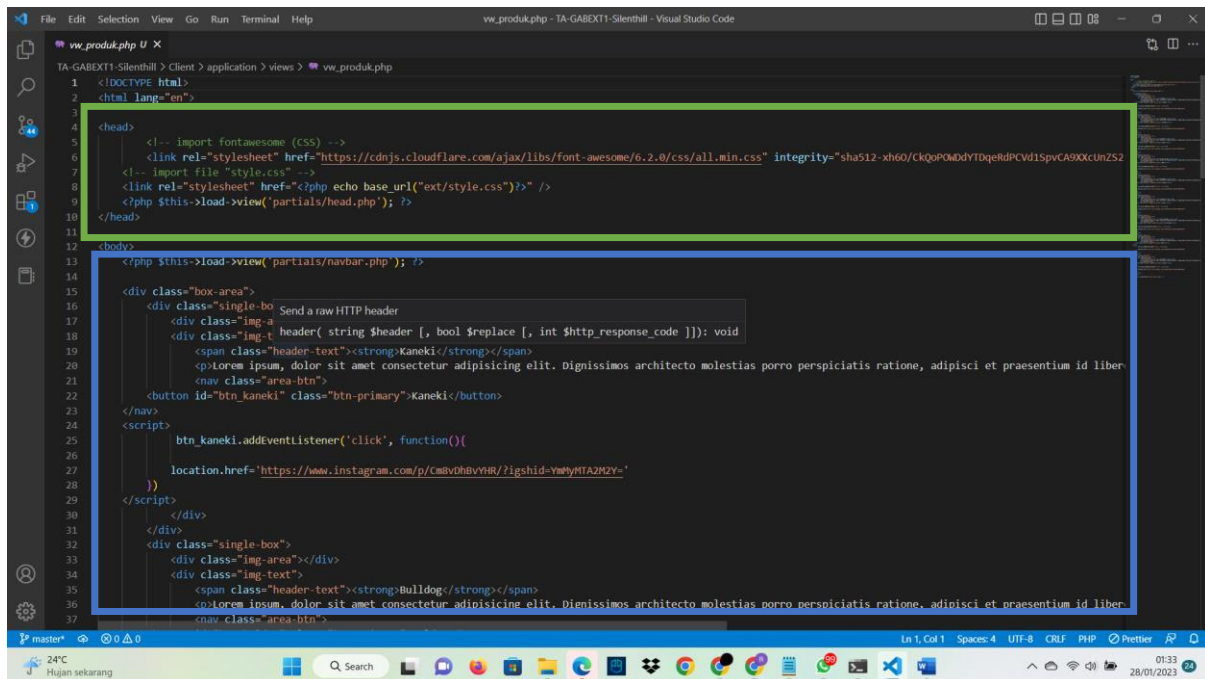
    else
    {
        $hasil = 1;
    }

    //kirim nilai $hasil ke "controller" Customer
    return $hasil;
}
}

```

Update data customer berdasarkan kode pesanan

Client => Views => vw\_produk

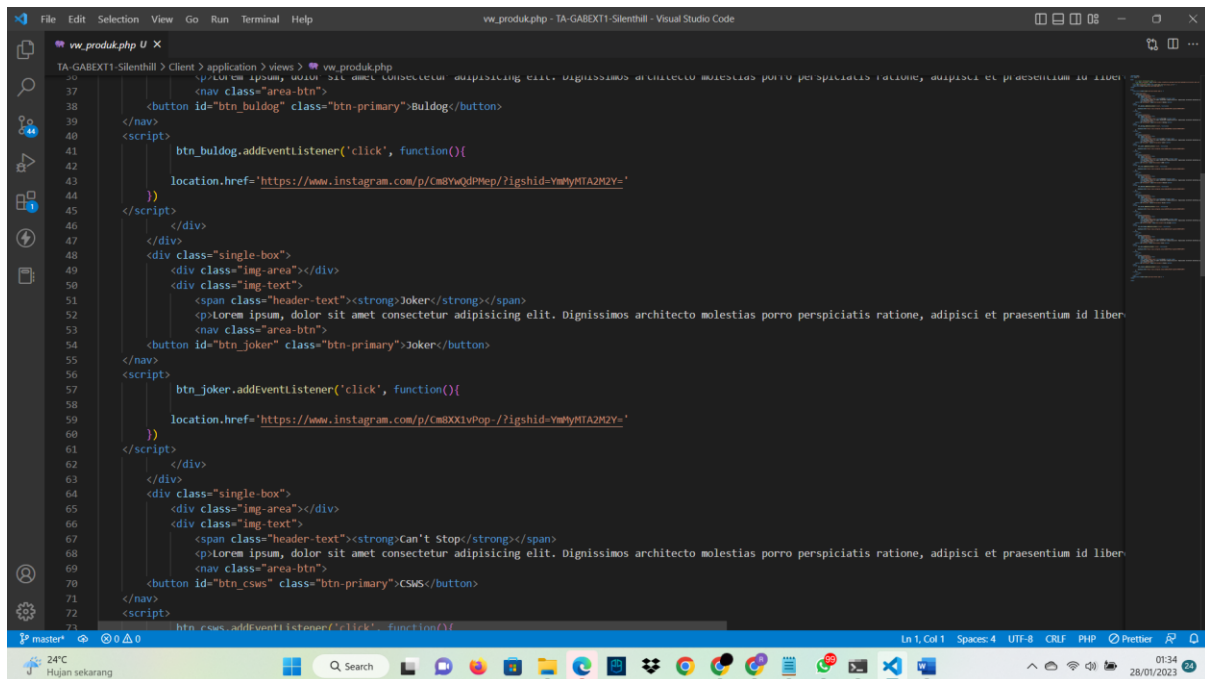


```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <!-- import fontawesome (CSS) -->
6   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css" integrity="sha512-xh6O/CkQoPwMDDYTDqerDPCVD1SpvCA9XXcunZS2" />
7   <!-- import file "style.css" -->
8   <link rel="stylesheet" href="{php echo base_url('ext/style.css')}"/>
9   <php $this->load->view('partials/head.php'); />
10 </head>
11
12 <body>
13   <php $this->load->view('partials/navbar.php'); />
14
15   <div class="box-area">
16     <div class="single-box">
17       <div class="img-a">
18         <div class="img-t">
19           <span class="header-text"><strong>Kaneki</strong></span>
20           <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber</p>
21           <nav class="area-btn">
22             <button id="btn_kaneki" class="btn-primary">Kaneki</button>
23           </nav>
24         </div>
25         <script>
26           btn_kaneki.addEventListener('click', function(){
27             location.href='https://www.instagram.com/p/Cm8vDhVvHR/?igshid=YmMyMTA2M2Y=';
28           })
29         </script>
30       </div>
31     </div>
32   </div>
33   <div class="single-box">
34     <div class="img-area"></div>
35     <div class="img-text">
36       <span class="header-text"><strong>Bulldog</strong></span>
37       <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber</p>
38     </div>
39     <nav class="area-btn">
40       <button id="btn_bulldog" class="btn-primary">Bulldog</button>
41     </nav>
42     <script>
43       btn_bulldog.addEventListener('click', function(){
44         location.href='https://www.instagram.com/p/Cm8vYQDPmep/?igshid=YmMyMTA2M2Y=';
45       })
46     </script>
47   </div>
48   <div class="single-box">
49     <div class="img-area"></div>
50     <div class="img-text">
51       <span class="header-text"><strong>Joker</strong></span>
52       <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber</p>
53     </div>
54     <nav class="area-btn">
55       <button id="btn_joker" class="btn-primary">Joker</button>
56     </nav>
57     <script>
58       btn_joker.addEventListener('click', function(){
59         location.href='https://www.instagram.com/p/Cm8XX1vPop/?igshid=YmMyMTA2M2Y=';
60       })
61     </script>
62   </div>
63   <div class="single-box">
64     <div class="img-area"></div>
65     <div class="img-text">
66       <span class="header-text"><strong>Can't Stop</strong></span>
67       <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber</p>
68     </div>
69     <nav class="area-btn">
70       <button id="btn_cws" class="btn-primary">CWS</button>
71     </nav>
72     <script>
73       btn_cws.addEventListener('click', function(){
```

Import css

Untuk menampilkan barang (gambar dan deskripsi), dan navbar beserta headernya

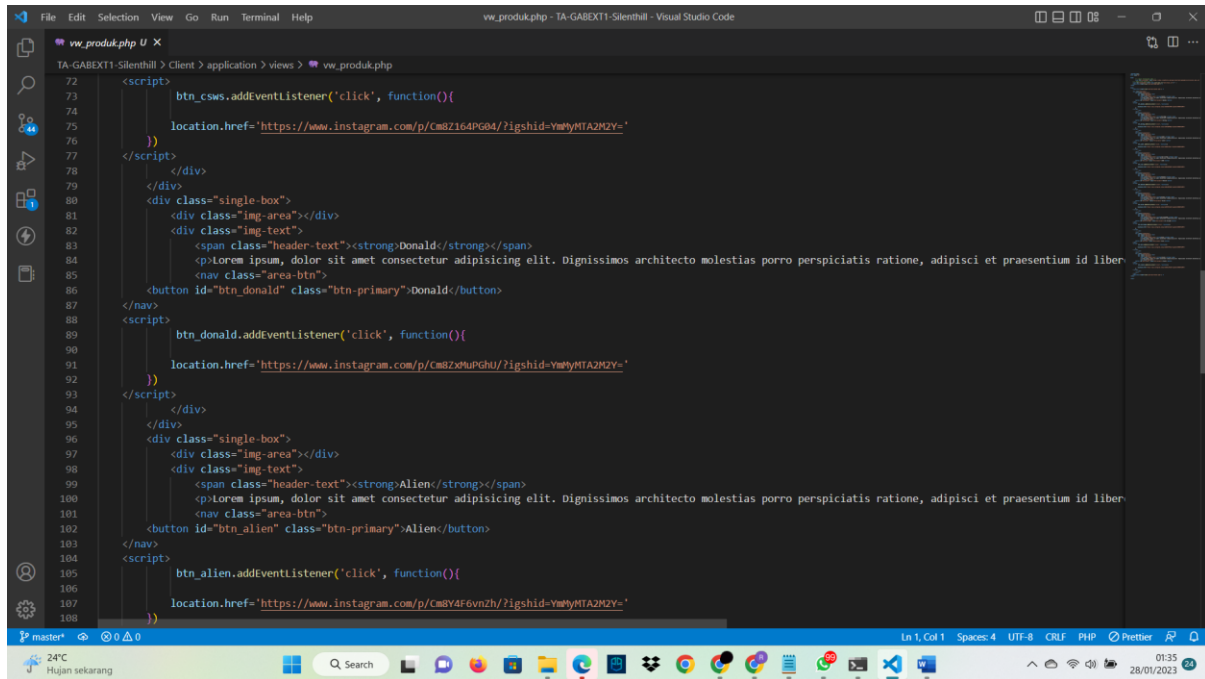
Dan link ke instagramnya



```
30
31 <!-- import fontawesome (CSS) -->
32 <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css" integrity="sha512-xh6O/CkQoPwMDDYTDqerDPCVD1SpvCA9XXcunZS2" />
33 <!-- import file "style.css" -->
34 <link rel="stylesheet" href="{php echo base_url('ext/style.css')}"/>
35 <php $this->load->view('partials/head.php'); />
36 </head>
37
38 <body>
39   <php $this->load->view('partials/navbar.php'); />
40
41   <div class="box-area">
42     <div class="single-box">
43       <div class="img-a">
44         <div class="img-t">
45           <span class="header-text"><strong>Joker</strong></span>
46           <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber</p>
47           <nav class="area-btn">
48             <button id="btn_joker" class="btn-primary">Joker</button>
49           </nav>
50         </div>
51         <script>
52           btn_joker.addEventListener('click', function(){
53             location.href='https://www.instagram.com/p/Cm8XX1vPop/?igshid=YmMyMTA2M2Y=';
54           })
55         </script>
56       </div>
57     </div>
58   </div>
59   <div class="single-box">
60     <div class="img-area"></div>
61     <div class="img-text">
62       <span class="header-text"><strong>Can't Stop</strong></span>
63       <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber</p>
64     </div>
65     <nav class="area-btn">
66       <button id="btn_cws" class="btn-primary">CWS</button>
67     </nav>
68     <script>
69       btn_cws.addEventListener('click', function(){
```



Untuk menampilkan barang (gambar dan deskripsi), dan navbar beserta headernya  
Dan link ke instagramnya

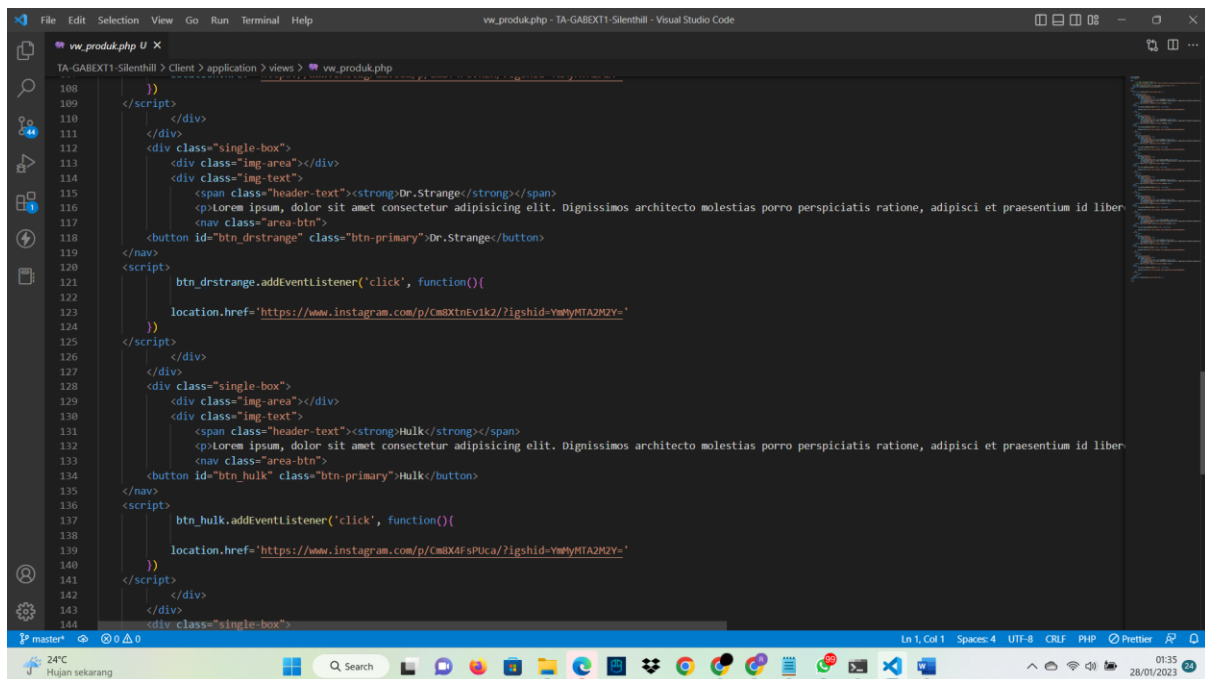


```
File Edit Selection View Go Run Terminal Help
vw_produk.php - TA-GABEXT1-Silenthill - Visual Studio Code

vw_produk.php U X
TA-GABEXT1-Silenthill > Client > application > views > vw_produk.php

72
73     btn_csws.addEventListener('click', function(){
74         location.href='https://www.instagram.com/p/Cm8Z164PGM4/?igshid=YmMyMTA2M2Y='
75     })
76
77 </script>
78 </div>
79
80 <div class="single-box">
81     <div class="img-area"></div>
82     <div class="img-text">
83         <span class="header-text"><strong>Donald</strong></span>
84         <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber
85         <nav class="area-btn">
86             <button id="btn_donald" class="btn-primary">Donald</button>
87         </nav>
88     </div>
89     <script>
90         btn_donald.addEventListener('click', function(){
91             location.href='https://www.instagram.com/p/Cm8Z164PGM4/?igshid=YmMyMTA2M2Y='
92         })
93     </script>
94 </div>
95
96 <div class="single-box">
97     <div class="img-area"></div>
98     <div class="img-text">
99         <span class="header-text"><strong>Alien</strong></span>
100        <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber
101        <nav class="area-btn">
102            <button id="btn_alien" class="btn-primary">Alien</button>
103        </nav>
104    </div>
105    <script>
106        btn_alien.addEventListener('click', function(){
107            location.href='https://www.instagram.com/p/Cm8YAF6vzH/?igshid=YmMyMTA2M2Y='
108        })
109    </script>
110 </div>
111
112 <div class="single-box">
113     <div class="img-area"></div>
114     <div class="img-text">
115         <span class="header-text"><strong>Dr.Strange</strong></span>
116         <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber
117         <nav class="area-btn">
118             <button id="btn_drstrange" class="btn-primary">Dr.Strange</button>
119         </nav>
120     </div>
121     <script>
122         btn_drstrange.addEventListener('click', function(){
123             location.href='https://www.instagram.com/p/Cm8Xtnev1k2/?igshid=YmMyMTA2M2Y='
124         })
125     </script>
126 </div>
127
128 <div class="single-box">
129     <div class="img-area"></div>
130     <div class="img-text">
131         <span class="header-text"><strong>Hulk</strong></span>
132         <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber
133         <nav class="area-btn">
134             <button id="btn_hulk" class="btn-primary">Hulk</button>
135         </nav>
136     </div>
137     <script>
138         btn_hulk.addEventListener('click', function(){
139             location.href='https://www.instagram.com/p/Cm8XAF5PUca/?igshid=YmMyMTA2M2Y='
140         })
141     </script>
142 </div>
143
144 <div class="single-box">
```

Untuk menampilkan barang (gambar dan deskripsi), dan navbar beserta headernya  
Dan link ke instagramnya

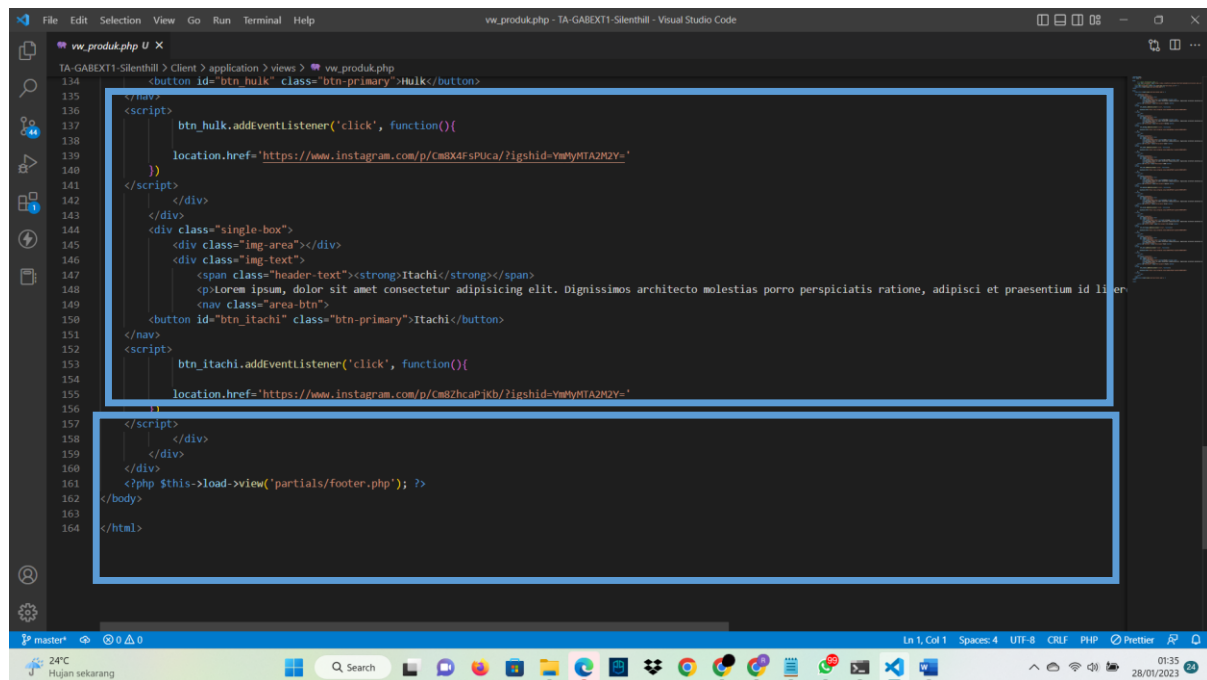


```
File Edit Selection View Go Run Terminal Help
vw_produk.php - TA-GABEXT1-Silenthill - Visual Studio Code

vw_produk.php U X
TA-GABEXT1-Silenthill > Client > application > views > vw_produk.php

108
109 </script>
110 </div>
111
112 <div class="single-box">
113     <div class="img-area"></div>
114     <div class="img-text">
115         <span class="header-text"><strong>Dr.Strange</strong></span>
116         <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber
117         <nav class="area-btn">
118             <button id="btn_drstrange" class="btn-primary">Dr.Strange</button>
119         </nav>
120     </div>
121     <script>
122         btn_drstrange.addEventListener('click', function(){
123             location.href='https://www.instagram.com/p/Cm8Xtnev1k2/?igshid=YmMyMTA2M2Y='
124         })
125     </script>
126 </div>
127
128 <div class="single-box">
129     <div class="img-area"></div>
130     <div class="img-text">
131         <span class="header-text"><strong>Hulk</strong></span>
132         <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id liber
133         <nav class="area-btn">
134             <button id="btn_hulk" class="btn-primary">Hulk</button>
135         </nav>
136     </div>
137     <script>
138         btn_hulk.addEventListener('click', function(){
139             location.href='https://www.instagram.com/p/Cm8XAF5PUca/?igshid=YmMyMTA2M2Y='
140         })
141     </script>
142 </div>
143
144 <div class="single-box">
```

Untuk menampilkan barang (gambar dan deskripsi), dan navbar beserta headernya  
Dan link ke instagramnya



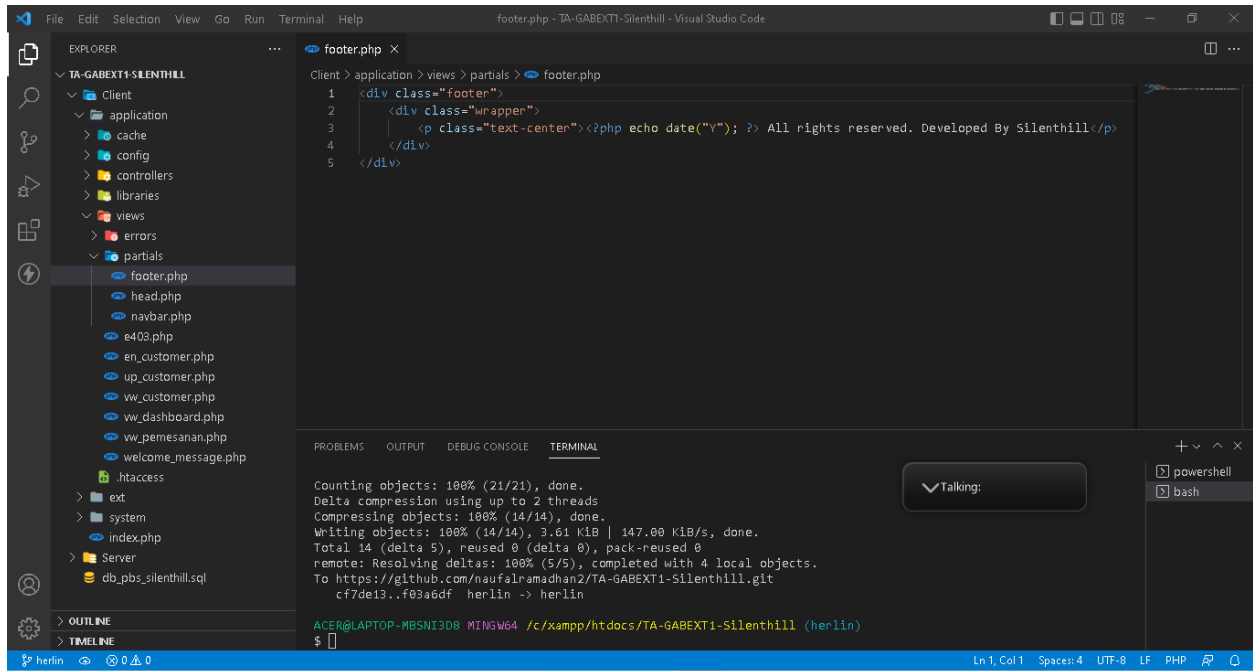
```
134 <button id="btn_hulk" class="btn-primary">Hulk</button>
135
136 </div>
137 <script>
138     btn_hulk.addEventListener('click', function(){
139         location.href='https://www.instagram.com/p/Cm8X4fSPUca/?igshid=YmMyMTA2M2Y='
140     })
141 </script>
142 </div>
143
144 <div class="single-box">
145     <div class="img-area"></div>
146     <div class="img-text">
147         <span class="header-text"><strong>Itachi</strong></span>
148         <p>lorem ipsum, dolor sit amet consectetur adipisicing elit. Dignissimos architecto molestias porro perspiciatis ratione, adipisci et praesentium id lier
149     </div>
150     <nav class="area-btn">
151         <button id="btn_itachi" class="btn-primary">Itachi</button>
152     </nav>
153     <script>
154         btn_itachi.addEventListener('click', function(){
155             location.href='https://www.instagram.com/p/Cm8ZhcAPjtb/?igshid=YmMyMTA2M2Y='
156         })
157     </script>
158 </div>
159 </div>
160 </div>
161 <?php $this->load->view('partials/footer.php'); ?>
162 </body>
163
164 </html>
```

Untuk menampilkan barang (gambar dan deskripsi), dan navbar beserta headernya  
Dan link ke instagramnya

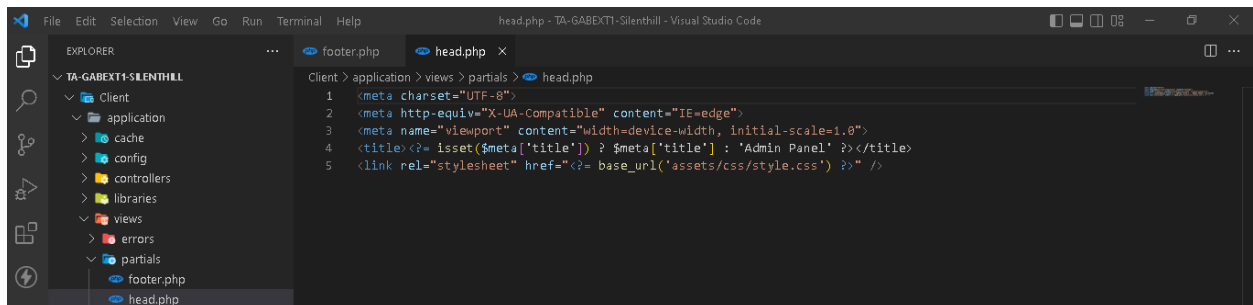
Menampilkan navbar dan footer

## Front End

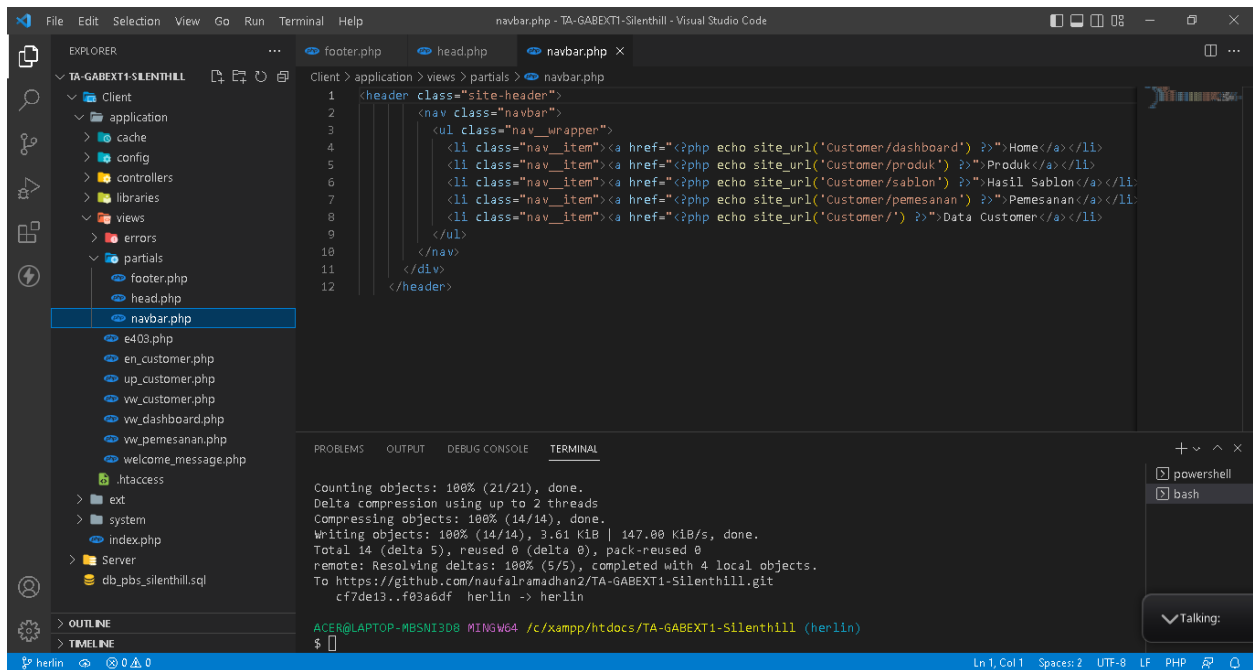
- Membuat footer untuk menampilkan copyright.



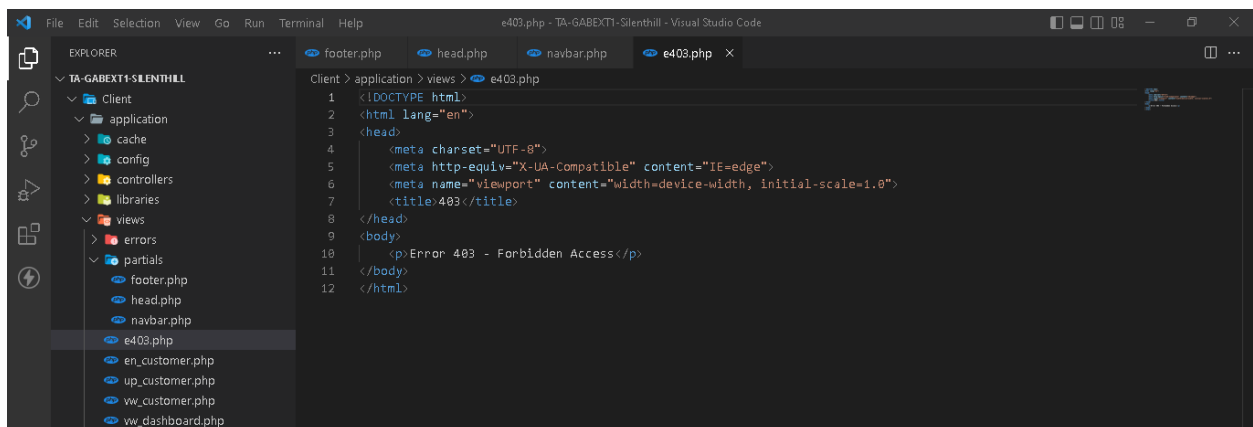
- Menampilkan bagian atas website



## Navbar



E403



**Client -> Views -> en\_customer :**

Mengimport style css

## Untuk menampilkan penambahan data customer

```
Client > application > views > en_customer.php
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Tambah Data Customer</title>
8
9      <!-- import file "style.css" -->
10     <link rel="stylesheet" href="{?php echo base_url('ext/style.css')}?" />
11 </head>
12 <body>
13     <!-- buat menu/button -->
14     <!-- buat area untuk entry data -->
15     <main class="area-grid">
16         <section class="item-label1">
17             <label id="lbl_kodepesanan" for="txt_kodepesanan">
18                 Kode Pesanan :
19             </label>
20         </section>
21         <section class="item-input1">
22             <input type="text" id="txt_kodepesanan" class="text-input" maxLength="9">
23         </section>
24         <section class="item-error1">
25             <p id="err_kodepesanan" class="error-info">
26                 Kode Pesanan Belum Diisi !
27             </p>
28         </section>
```

```
TA-GABEXTI-Silenthill > views > en_customer.php
30 <section class="item-label2">
31     <label id="lbl_nama" for="txt_nama">
32         Nama :
33     </label>
34 </section>
35 <section class="item-input2">
36     <input type="text" id="txt_nama" class="text-input" maxLength="50">
37 </section>
38 <section class="item-error2">
39     <p id="err_nama" class="error-info">
40         Nama Belum Diisi !
41     </p>
42 </section>
43
44 <section class="item-label3">
45     <label id="lbl_telepon" for="txt_telepon">
46         Telepon :
47     </label>
48 </section>
49 <section class="item-input3">
50     <input type="text" id="txt_telepon" class="text-input" maxLength="15">
51 </section>
52 <section class="item-error3">
53     <p id="err_telepon" class="error-info">
54         Telepon Belum Diisi !
55     </p>
56 </section>
57
58 <section class="item-label4">
59     <label id="lbl_konsumen" for="cbo_konsumen">
60         Konsumen :
61     </label>
62 </section>
```

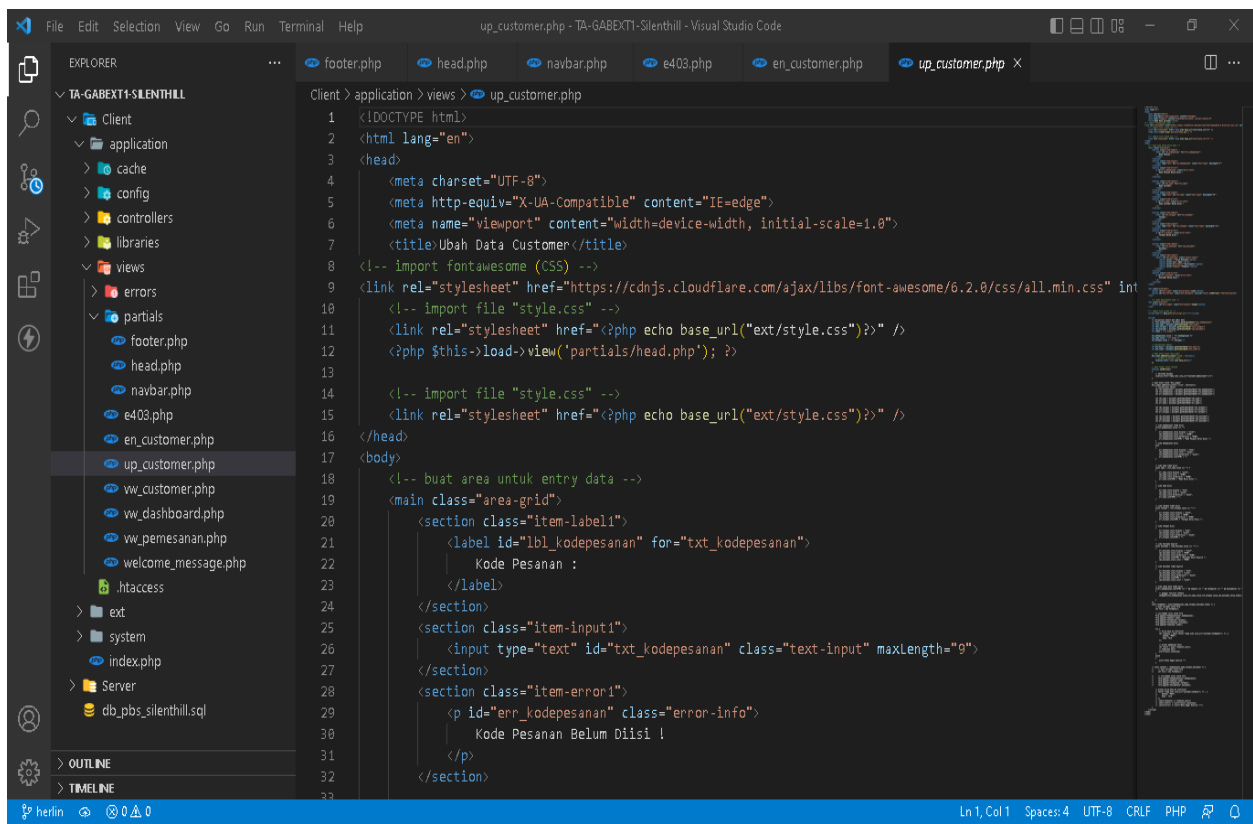
```
Client > application > views > en_customer.php

63         <section class="item-input4">
64             <select id="cbo_konsumen" class="select-input">
65                 <option value="-">Pilih Konsumen</option>
66                 <option value="Agen">Agen</option>
67                 <option value="Distributor">Distributor</option>
68                 <option value="Pengecer">Pengecer</option>
69             </select>
70         </section>
71         <section class="item-error4">
72             <p id="err_konsumen" class="error-info">
73                 Konsumen Belum Diisi !
74             </p>
75         </section>
76     </main>
```

**Client -> Views -> up\_customer**

Import css

Untuk merubah atau mengupdate data customer yang sudah ada



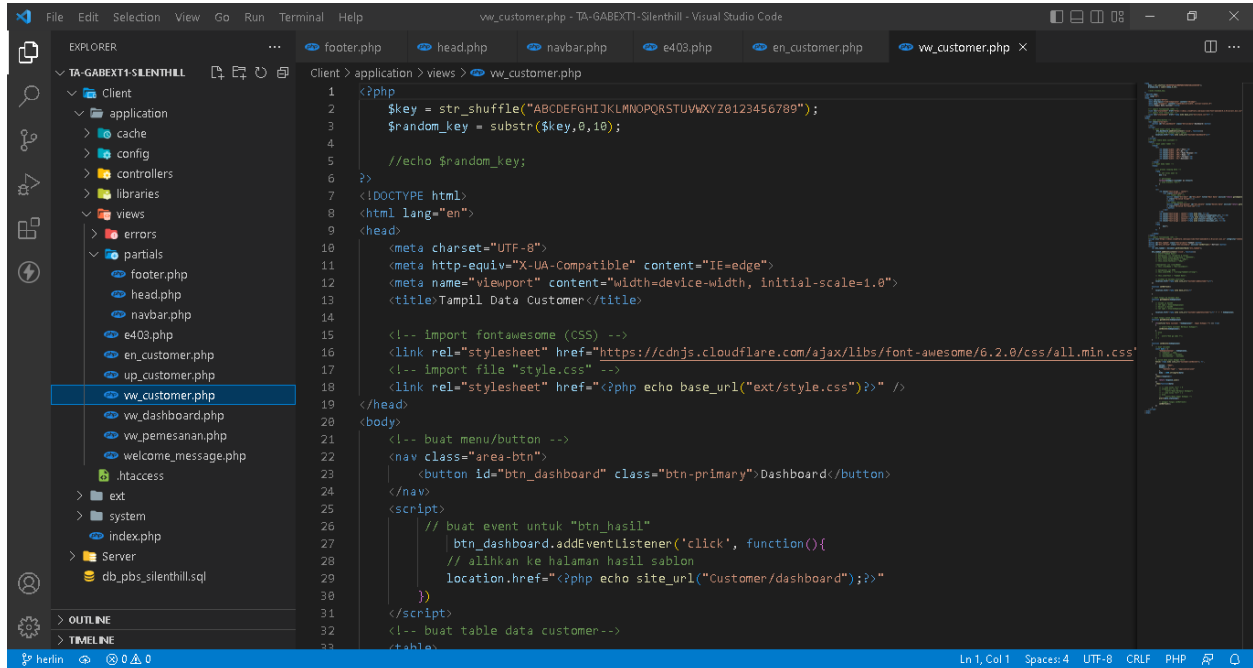
```
Client > application > views > up_customer.php

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Ubah Data Customer</title>
8      <!-- import fontawesome (CSS) -->
9      <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.8/css/all.min.css" int
10     <!-- import file "style.css" -->
11     <link rel="stylesheet" href="{?php echo base_url('ext/style.css')}?" />
12     <?php $this->load->view('partials/head.php'); ?>
13
14     <!-- import file "style.css" -->
15     <link rel="stylesheet" href="{?php echo base_url('ext/style.css')}?" />
16 </head>
17 <body>
18     <!-- buat area untuk entry data -->
19     <main class="area-grid">
20         <section class="item-label1">
21             <label id="lbl_kodepesanan" for="txt_kodepesanan">
22                 Kode Pesanan :
23             </label>
24         </section>
25         <section class="item-input1">
26             <input type="text" id="txt_kodepesanan" class="text-input" maxLength="9">
27         </section>
28         <section class="item-error1">
29             <p id="err_kodepesanan" class="error-info">
30                 Kode Pesanan Belum Diisi !
31             </p>
32         </section>
33     </main>
```

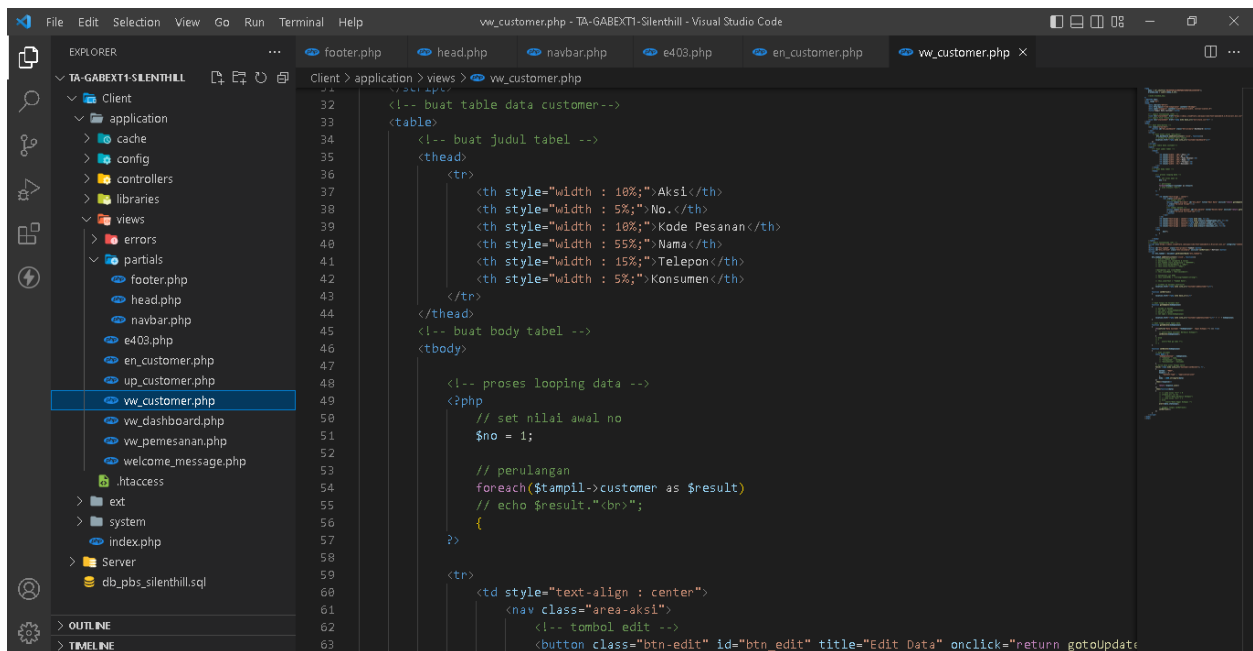
**Client – Views - vw\_customer**

## Import css

Di dalam vw\_customer ini terdapat data customer dengan tabel dan ada perulangan (looping).



```
1 <?php
2     $key = str_shuffle("ABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789");
3     $random_key = substr($key,0,10);
4
5     //echo $random_key;
6 >
7 <!DOCTYPE html>
8 <html lang="en">
9 <head>
10     <meta charset="UTF-8">
11     <meta http-equiv="X-UA-Compatible" content="IE=edge">
12     <meta name="viewport" content="width=device-width, initial-scale=1.0">
13     <title>Tampil Data Customer</title>
14
15     <!-- import fontawesome (CSS) -->
16     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css">
17     <!-- import file "style.css" -->
18     <link rel="stylesheet" href="<?php echo base_url("ext/style.css");>" />
19 </head>
20 <body>
21     <!-- buat menu/button -->
22     <nav class="area-btn">
23         <button id="btn_dashboard" class="btn-primary">Dashboard</button>
24     </nav>
25     <script>
26         // buat event untuk "btn_hasil"
27         btn_dashboard.addEventListener('click', function(){
28             // alihkan ke halaman hasil sablon
29             location.href="<?php echo site_url("Customer/dashboard");>";
30         })
31     </script>
32     <!-- buat table data customer-->
33     <table>
```



```
34     <!-- buat judul tabel -->
35     <thead>
36         <tr>
37             <th style="width : 10%;>Aksi</th>
38             <th style="width : 5%;>No.</th>
39             <th style="width : 10%;>Kode Pesanan</th>
40             <th style="width : 55%;>Nama</th>
41             <th style="width : 15%;>Telepon</th>
42             <th style="width : 5%;>Konsumen</th>
43         </tr>
44     </thead>
45     <!-- buat body tabel -->
46     <tbody>
47
48     <!-- proses looping data -->
49     <?php
50         // set nilai awal no
51         $no = 1;
52
53         // perulangan
54         foreach($tampil->customer as $result)
55             // echo $result."<br>";
56             {
57
58             }
59         <tr>
60             <td style="text-align : center">
61                 <nav class="area-aksi">
62                     <!-- tombol edit -->
63                     <button class="btn-edit" id="btn_edit" title="Edit Data" onclick="return gotoUpdate">
```

```
85 <!-- Import fontawesome (JS) -->
86 <script src="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/js/all.min.js" integrity="sha512-
87 <br>
88 <button id="btn_tambah" class="btn-primary">Tambah</button>
89 <button id="btn_refresh" class="btn-secondary" onclick="setRefresh()">Refresh</button>
90 </script>
91 let btn_tambah = document.getElementById("btn_tambah");
92
93 btn_tambah.addEventListener('click', function(){
94     // alert("Tambah Data")
95     // manipulasi css (property & value)
96     // btn_tambah.style.background = "#FFFFFF";
97     // this.style.boderRadius = "20px";
98     // this.style.fontSize = "30px";
99
100     //manipulasi css (className)
101     // this.className = "btn-secondary";
102
103     // manipulasi css HTML
104     // this.innerHTML = "<strong>Tambah</strong>";
105
106     // this.innerText = "Tambah Data";
107
108     // alihkan ke halaman.Controller
109     location.href="<?php echo site_url("Customer/addCustomer");?>";
110 })
111
112 function setRefresh()
113 {
114     location.href="<?php echo base_url();?>"
115 }
116
```

## Client – Views – vw\_dashboard

### Import css

### Menampilkan menu yang ada pada dashboard,

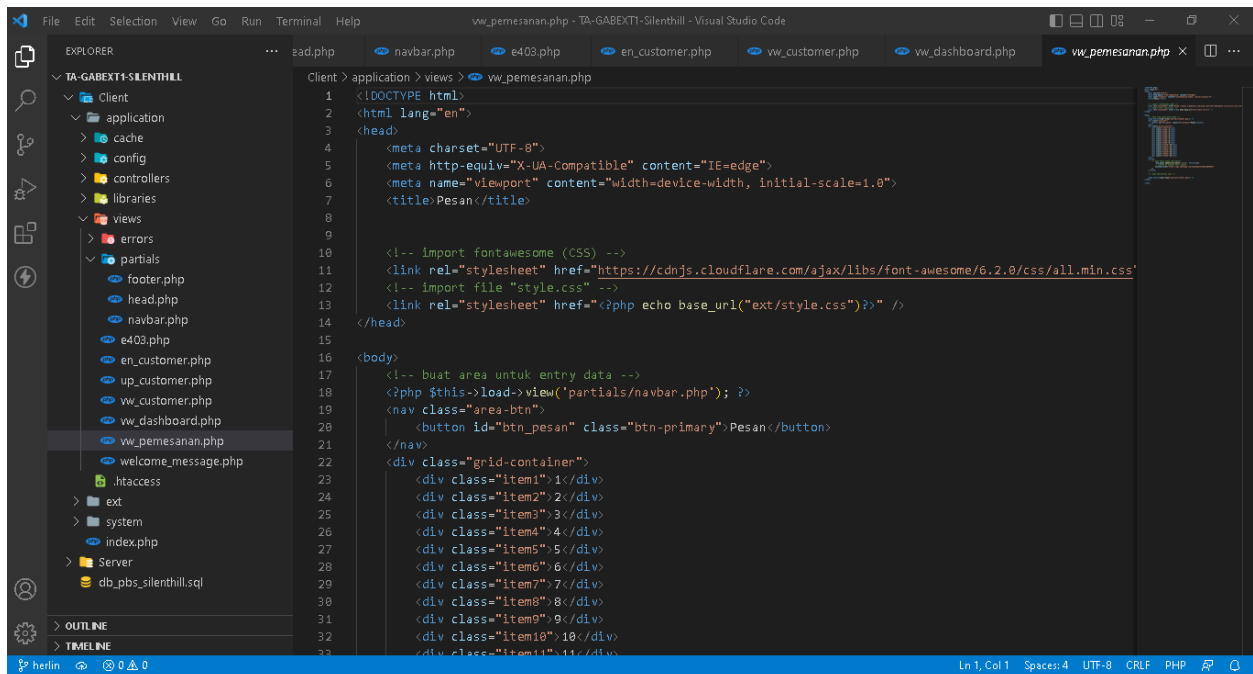
```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <!-- import fontawesome (CSS) -->
6 <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css" />
7 <!-- import file "style.css" -->
8 <link rel="stylesheet" href="<?php echo base_url("ext/style.css");?>" />
9 <?php $this->load->view("partials/head.php"); ?>
10 </head>
11
12 <body>
13
14 <?php $this->load->view("partials/navbar.php"); ?>
15 <div class="flex-container">
16     <div class="single-box">
17         <div class="box-area">
18             <div style="flex-grow: 1">MEN</div>
19         </div>
20     </div>
21 </div>
22 <div class="flex-container">
23     <div class="single-box">
24         <div class="box-area">
25             <div style="flex-grow: 1">WOMEN</div>
26         </div>
27     </div>
28 </div>
29 <div class="flex-container">
30     <div class="single-box">
31         <div class="box-area">
32             <div style="flex-grow: 1">KIDS</div>
33         </div>
34     </div>
35 </div>
36
```



## Client – Views – vw\_pemesanan

Import css

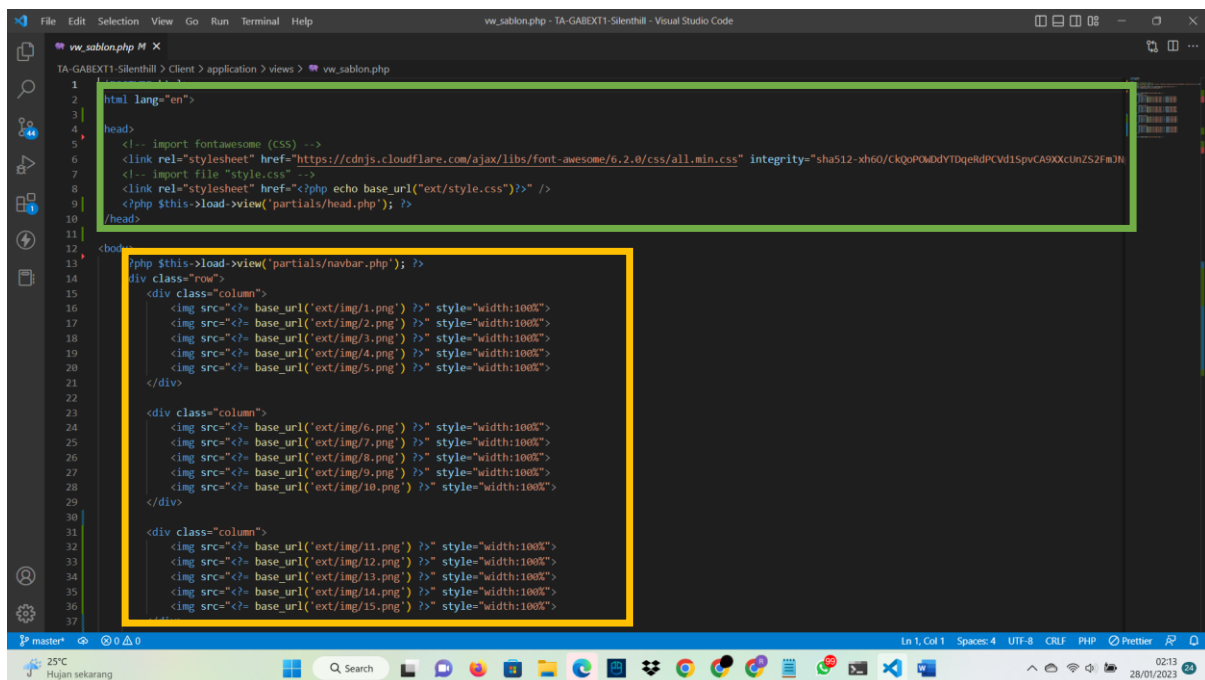
Menampilkan pemesanan customer.



The screenshot shows the Visual Studio Code interface. The Explorer panel on the left displays the project structure for 'TA-GABEXT1-SILENTHILL'. The file 'vw\_pemesanan.php' is selected under the 'views' directory. The Code Editor shows the content of 'vw\_pemesanan.php', which includes HTML boilerplate, CSS imports, and a PHP view function call. The code is as follows:

```
Client > application > views > vw_pemesanan.php
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Pesan</title>
8
9
10  <!-- Import fontawesome (CSS) -->
11  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css">
12  <!-- Import file "style.css" -->
13  <link rel="stylesheet" href="php echo base_url('ext/style.css'); ?" />
14 </head>
15
16 <body>
17   <!-- buat area untuk entry data -->
18   <?php $this->load->view('partials/navbar.php'); ?>
19   <nav class="area-btn">
20     <button id="btn_pesan" class="btn-primary">Pesan</button>
21   </nav>
22   <div class="grid-container">
23     <div class="item1">1</div>
24     <div class="item2">2</div>
25     <div class="item3">3</div>
26     <div class="item4">4</div>
27     <div class="item5">5</div>
28     <div class="item6">6</div>
29     <div class="item7">7</div>
30     <div class="item8">8</div>
31     <div class="item9">9</div>
32     <div class="item10">10</div>
33     <div class="item11">11</div>
```

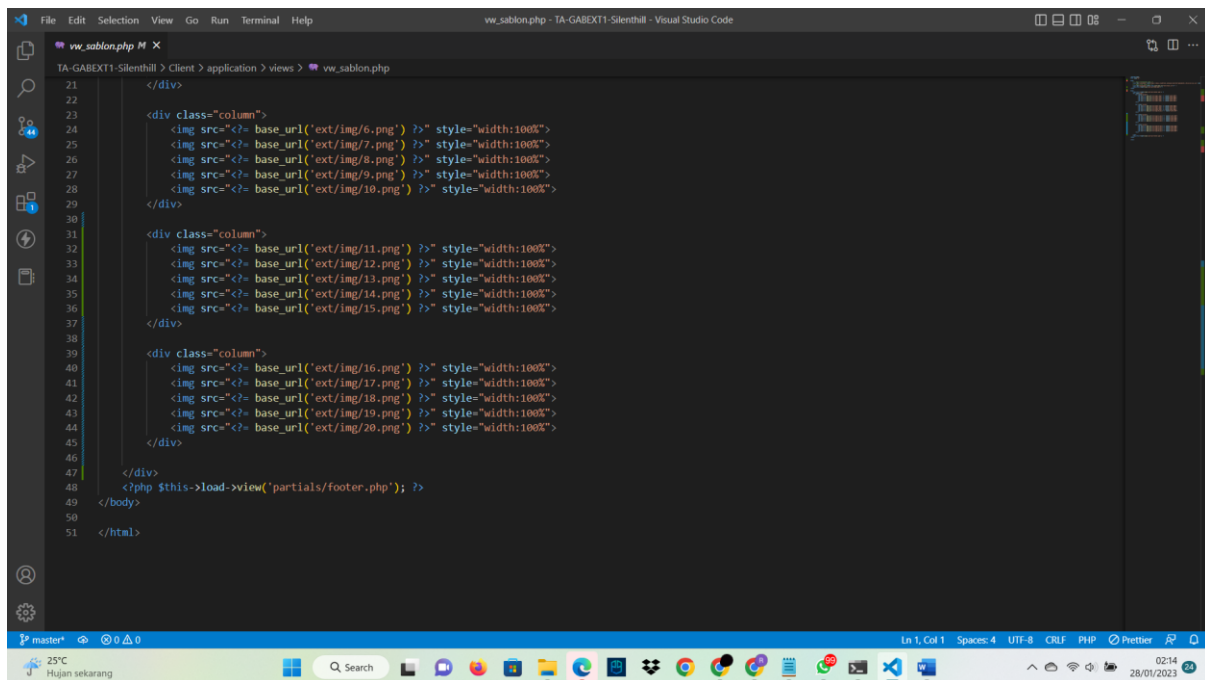
Client => Views => vw\_sablon



```
1 <html lang="en">
2
3 <head>
4
5 <!-- import fontawesome (CSS) -->
6 <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css" integrity="sha512-xh60/CkQoPOMDDYTDqerRdPCVD1SpvCA9XXUn252Fm3N" crossorigin="anonymous">
7 <!-- import file "style.css" -->
8 <link rel="stylesheet" href="{php echo base_url('ext/style.css')}"/>
9 <?php $this->load->view('partials/head.php'); />
10 </head>
11
12 <body>
13 <?php $this->load->view('partials/navbar.php'); />
14 <div class="row">
15 <div class="column">
16 
17 
18 
19 
20 
21 </div>
22
23 <div class="column">
24 
25 
26 
27 
28 
29 </div>
30
31 <div class="column">
32 
33 
34 
35 
36 
37 </div>
38 </div>
39
40 <div class="column">
41 
42 
43 
44 
45 
46 </div>
47 </div>
48 <?php $this->load->view('partials/footer.php'); />
49 </body>
50 </html>
```

Import CSS

Memasukkan gambar dengan menggunakan column

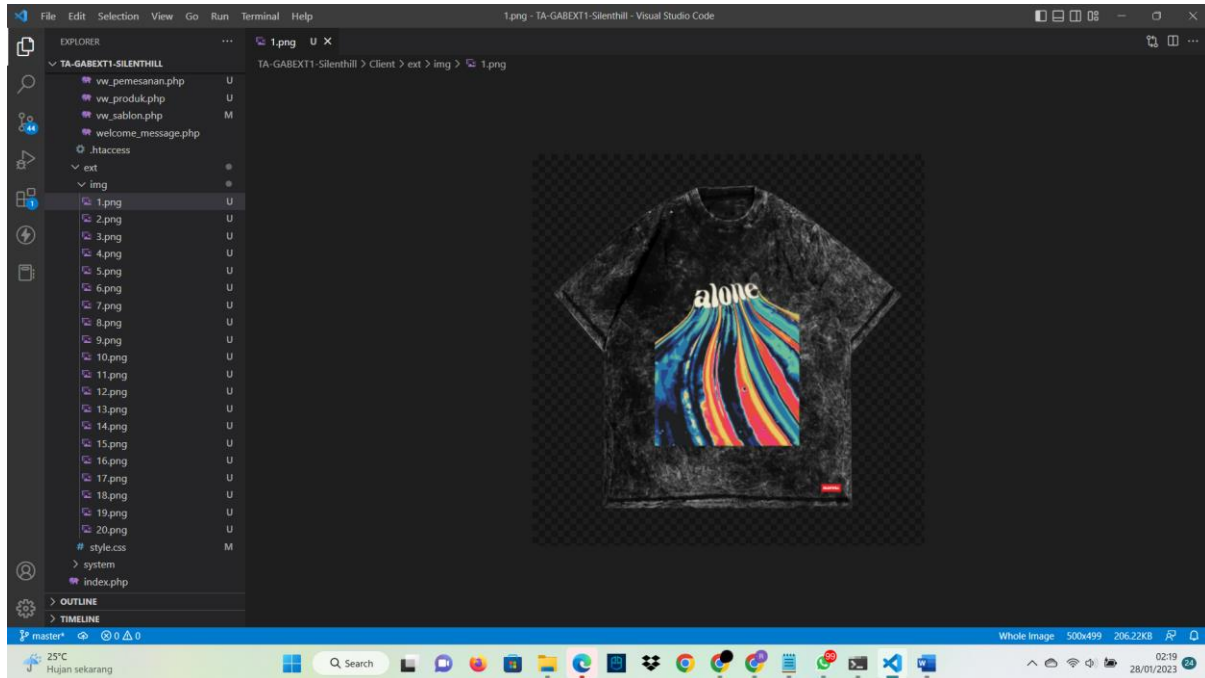


```
21 </div>
22
23 <div class="column">
24 
25 
26 
27 
28 
29 </div>
30
31 <div class="column">
32 
33 
34 
35 
36 
37 </div>
38
39 <div class="column">
40 
41 
42 
43 
44 
45 </div>
46
47 </div>
48 <?php $this->load->view('partials/footer.php'); />
49 </body>
50 </html>
```

Memasukkan gambar dan ukuran gambar

Menampilkan navbar dan footer

Client => Ext => Img



Memasukkan gambar untuk produk

Client => Controllers=> Customer

```
5
6
7 var $key_name = 'KEY-API';
8 var $key_value = 'RESTAPI';
9 var $key_bearer = 'Authorization: Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2MzQ4NDc5MjZ9.SiZaIRWkc4L3X5RW8CqMc9D5KZFJky8Y74-sx4VVFtC';
10
11 public function index()
12 {
13     $this->client->http_header($this->key_bearer);
14
15     $data["tampil"] = json_decode($this->client->simple_get(APICUSTOMER, [$this->key_name => $this->key_value]));
16
17     if ($data["tampil"]->result == 0) {
18         echo"<script>location.href='https://google.com/</script>";
19     } else {
20         $this->load->view('vw_customer', $data);
21     }
22 }
23
24 function setDelete()
25 {
26     $this->client->http_header($this->key_bearer);
27
28     // buat variabel json
29     $json = file_get_contents("php://input");
30     $hasil = json_decode($json);
31
32
33     $delete = json_decode($this->client->simple_delete(APICUSTOMER, array("kodepesanan" => $hasil->kodepesananya, $this->key_name => $this->key_value)));
34
35     if ($delete->result == 0) {
36         echo json_encode(array("statusnya" => $delete->error));
37     } else {
38         echo json_encode(array("statusnya" => $delete->status));
39     }
40 }
41
```

Untuk penggunaan JSON dan function index API.

Function Delete pada form

```
42 function dashboard()
43 {
44     $data['meta'] = [
45         'title' => 'Dashboard',
46     ];
47
48     $this->load->view('vw_dashboard');
49 }
50
51 function produk()
52 {
53     $data['meta'] = [
54         'title' => 'Produk',
55     ];
56
57     $this->load->view('vw_produk');
58 }
59
60 function sablon()
61 {
62     $data['meta'] = [
63         'title' => 'Sablon',
64     ];
65
66     $this->load->view('vw_sablon');
67 }
68
69 function pemesanan()
70 {
71     $this->client->http_header($this->key_bearer);
72
73     $data["tampil"] = json_decode($this->client->simple_get(APICUSTOMER, [$this->key_name => $this->key_value]));
74
75     if ($data["tampil"]->result == 0) {
76         echo"<script>location.href='https://google.com/</script>";
77     } else {
78         // ...
79     }
80 }

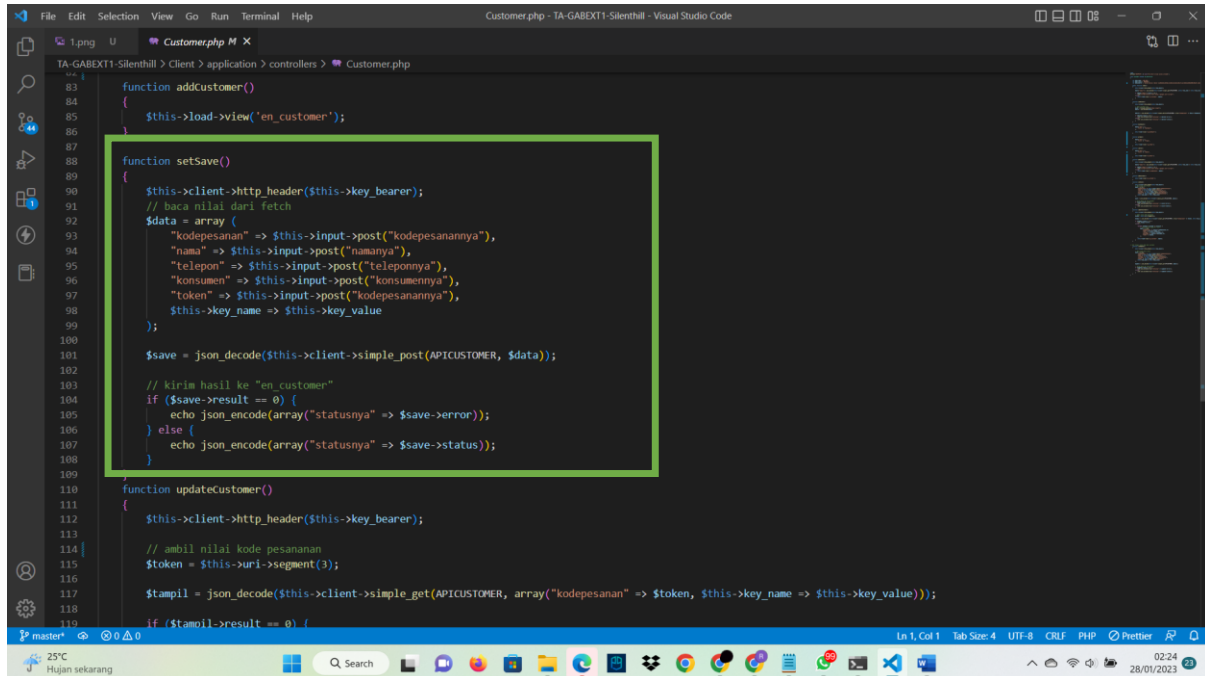
```

Function dashboard

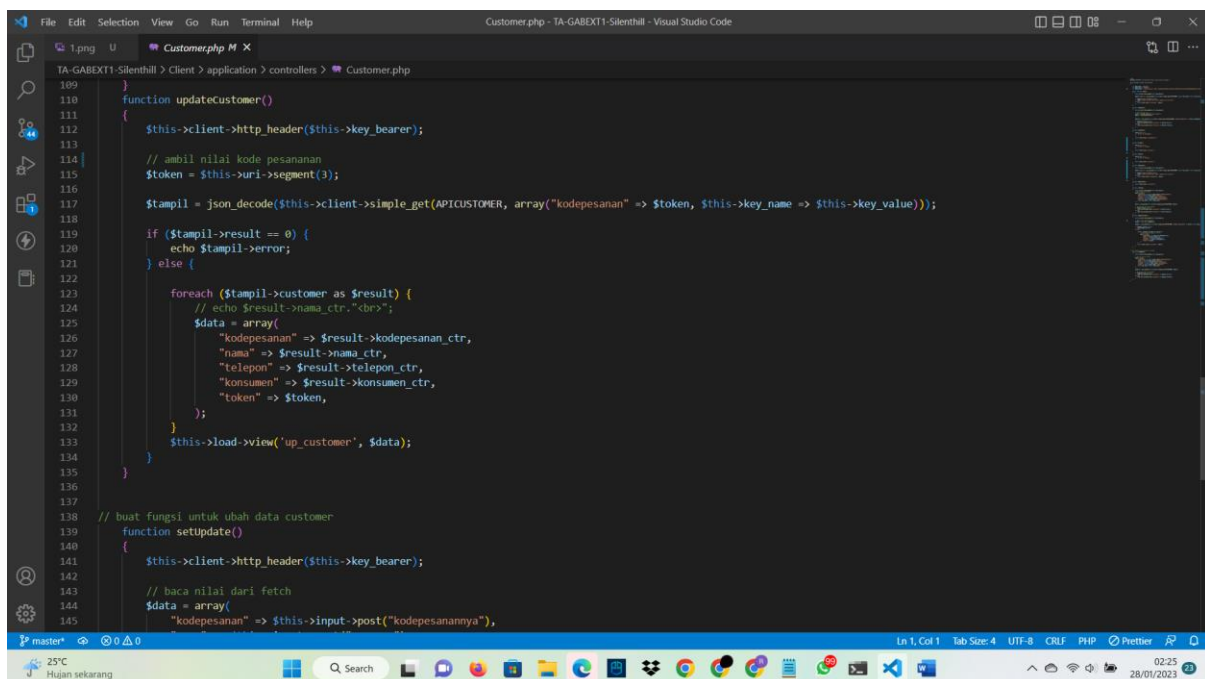
Function produk

### Function pemesanan

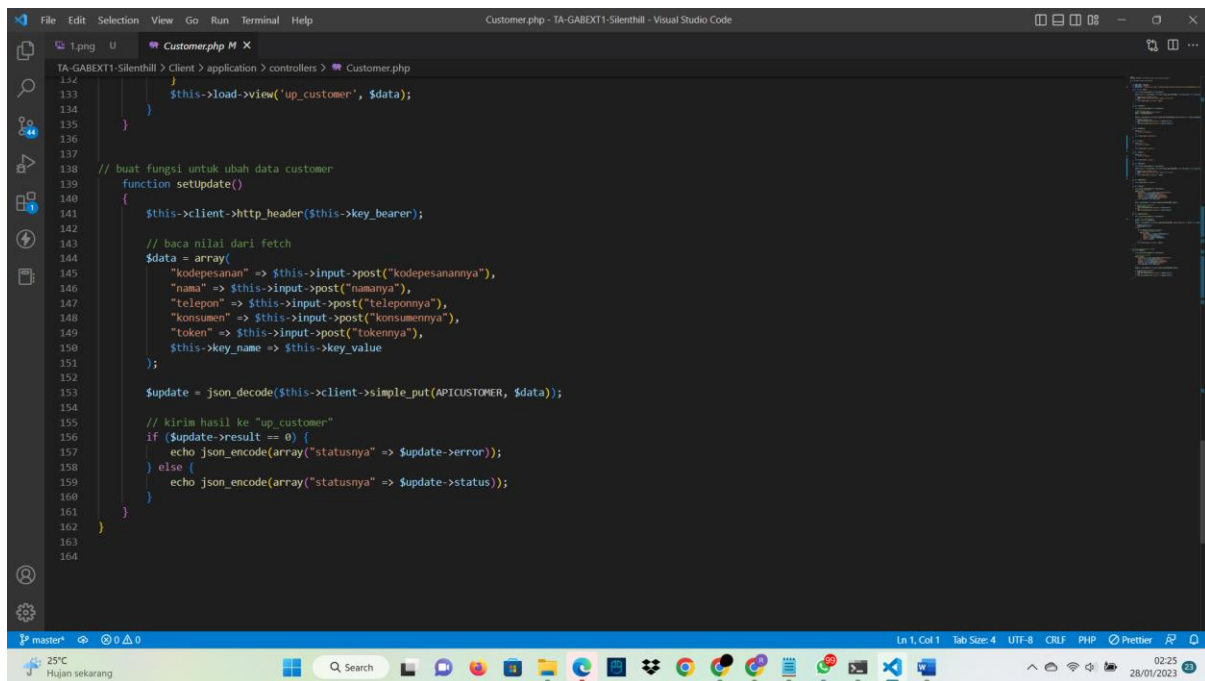
### Function pemesanan



Function save Untuk save data yang diinputkan



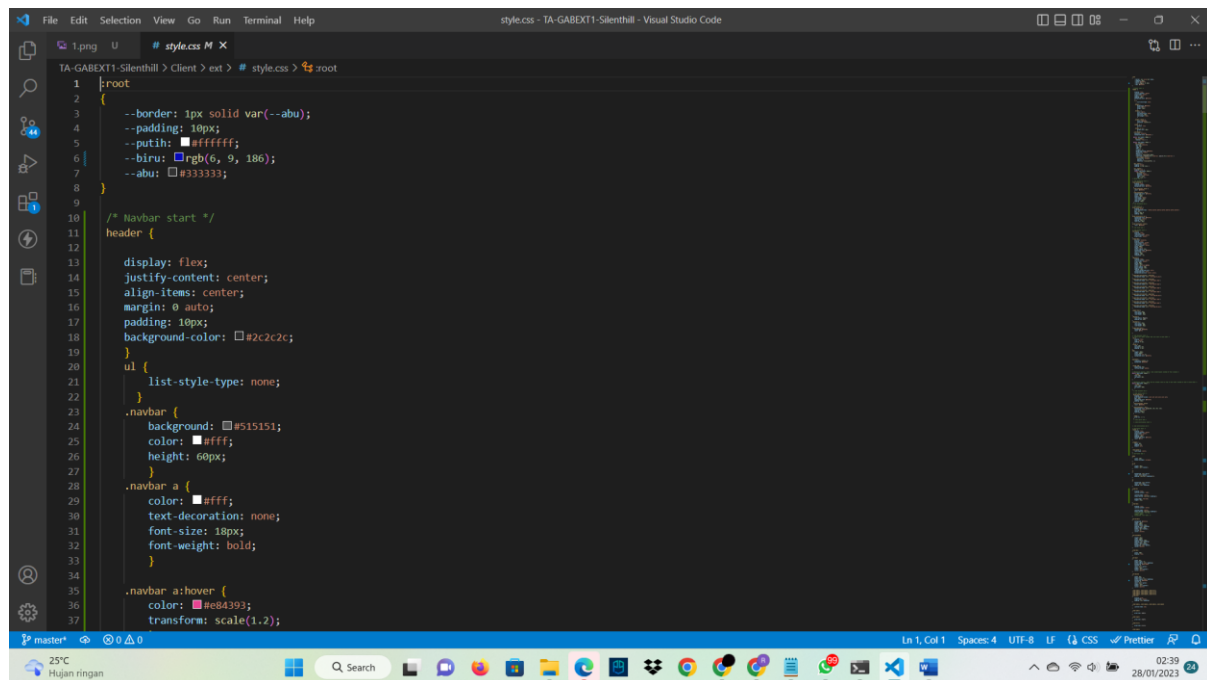
Function update costumer untuk update data customer yang sudah ada



```
132         }
133         $this->load->view('up_customer', $data);
134     }
135 }
136
137
138 // buat fungsi untuk ubah data customer
139 function setUpdate()
140 {
141     $this->client->http_header($this->key_bearer);
142
143     // baca nilai dari fetch
144     $data = array(
145         "kodepesanan" => $this->input->post("kodepesananya"),
146         "nama" => $this->input->post("namanya"),
147         "telepon" => $this->input->post("teleponnya"),
148         "konsumen" => $this->input->post("konsumennya"),
149         "token" => $this->input->post("tokennya"),
150         $this->key_name => $this->key_value
151     );
152
153     $update = json_decode($this->client->simple_put(APICUSTOMER, $data));
154
155     // kirim hasil ke "up_customer"
156     if ($update->result == 0) {
157         echo json_encode(array("statusnya" => $update->error));
158     } else {
159         echo json_encode(array("statusnya" => $update->status));
160     }
161 }
162
163
164
```

Function setUpdate

Client =>Ext => Style CSS



```
1 root
2 {
3   --border: 1px solid var(--abu);
4   --padding: 10px;
5   --putih: #ffffff;
6   --biru: rgb(6, 9, 186);
7   --abu: #333333;
8 }
9
10 /* navbar start */
11 header {
12
13   display: flex;
14   justify-content: center;
15   align-items: center;
16   margin: 0 auto;
17   padding: 10px;
18   background-color: #2c2c2c;
19 }
20 ul {
21   list-style-type: none;
22 }
23 .navbar {
24   background: #515151;
25   color: #ffff;
26   height: 60px;
27 }
28 .navbar a {
29   color: #ffff;
30   text-decoration: none;
31   font-size: 18px;
32   font-weight: bold;
33 }
34
35 .navbar a: hover {
36   color: #e84393;
37   transform: scale(1.2);
```

Untuk menampilkan tampilan sesuai dengan yang diinginkan, mulai dari warna dll.