

Progress Hasil Implementasi

Kelompok 1

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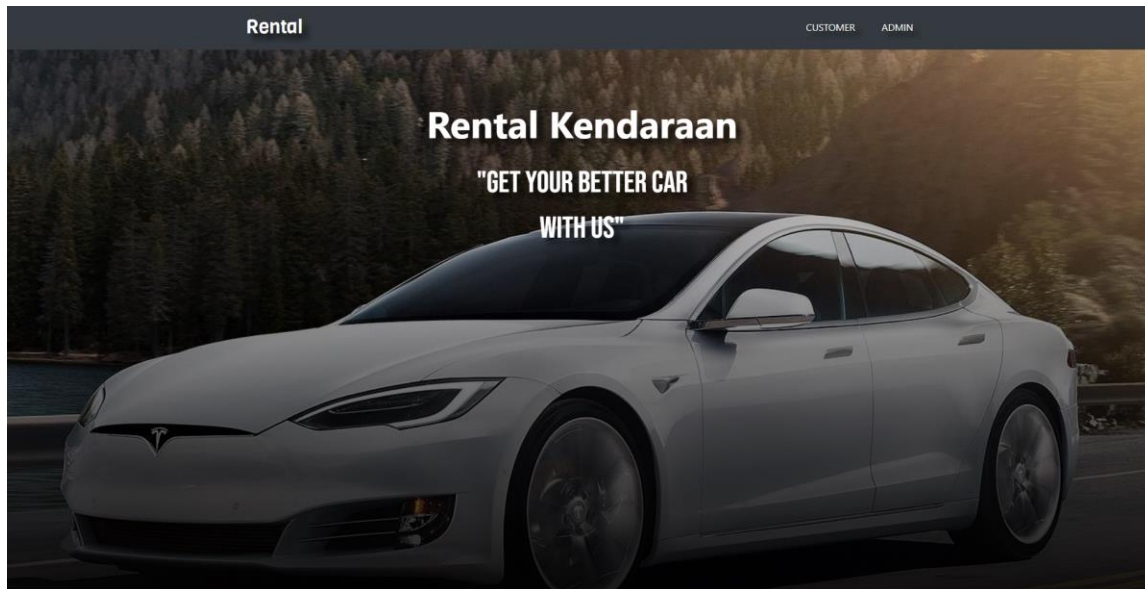
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Link Github : <https://github.com/IlhamTheCamp/TUBES-RPLDIP-Kel-1>

UI (User Interface) = Belum semua page yang direncanakan sudah diimplementasikan

Landing Page



Login Customer



Login

Please enter your Username and password!

Username

Password

☐ Remember me [Forgot Password?](#)

[SIGN IN](#)

Registrasi



Registrasi

Nama Lengkap

+62 Nomor HP

Email Address


Alamat


Username Password

[Buat Akun](#)

Sudah Punya Akun? [Login](#)


Pembayaran

Pembayaran	Nama Mobil	Durasi Sewa	Biaya
	TRK000001	Brio	24 Jam
			Rp.200.000




DANA

[Bayar](#)



LinkAja



PayPal

Database = Yang digunakan adalah MySQL

Tabel Admin

Server: 127.0.0.1 » Database: dbRentalKendaraan » Table: admin									
Browse Structure SQL Search Insert Export Import Privileges Opera									
Table structure Relation view									
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	username	varchar(50)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 2	password	varchar(20)	latin1_swedish_ci		No	None			Change Drop More
↑ <input type="checkbox"/> Check all With selected: Browse Change Drop Primary Unique Index Fulltext									

Tabel Kendaraan

Server: 127.0.0.1 » Database: dbRentalKendaraan » Table: kendaraan

Browse Structure SQL Search Insert Export Import Privileges Operations

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	noPlat	varchar(8)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 2	merekKendaraan	varchar(50)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 3	jenisKendaraan	varchar(10)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 4	warnaKendaraan	varchar(15)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 5	biayaStandar	int(11)			No	None			Change Drop More
<input type="checkbox"/> 6	durasi	int(11)			No	None			Change Drop More
<input type="checkbox"/> 7	stok	int(11)			No	None			Change Drop More

Tabel Konsumen

Server: 127.0.0.1 » Database: dbRentalKendaraan » Table: konsumen

Browse Structure SQL Search Insert Export Import Privileges Operations

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	usernameKonsumen	varchar(50)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 2	password	varchar(20)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 3	namaUser	varchar(50)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 4	alamat	varchar(70)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 5	noHP	varchar(15)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 6	email	varchar(30)	latin1_swedish_ci		No	None			Change Drop More

Tabel Pembayaran

Server: 127.0.0.1 » Database: dbRentalKendaraan » Table: pembayaran

Browse Structure SQL Search Insert Export Import Privileges Operations

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	IDPembayaran	varchar(10)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 2	namaPembayaran	varchar(20)	latin1_swedish_ci		No	None			Change Drop More

Tabel Transaksi

Server: 127.0.0.1 » Database: dbRentalKendaraan » Table: transaksi

Browse Structure SQL Search Insert Export Import Privileges Operations

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	kodeVerifikasi	varchar(15)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 2	usernameKonsumen	varchar(50)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 3	noPlat	varchar(8)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 4	IDPembayaran	varchar(10)	latin1_swedish_ci		No	None			Change Drop More

☐ Check all
 With selected:
 Browse Change Drop Primary Unique Index Fulltext Add to ce

Class Diagram = Bahasa Pemrograman sekaligus Framework yang digunakan untuk membangun web aplikasi pada tugas ini adalah PHP dan Code Igniter

Admin

```
AdminModel.php X  KonsumenModel.php  KendaraanModel.php
application > models > AdminModel.php > ...
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4
5  class AdminModel extends CI_Model {
6
7      function __construct() {
8          parent::__construct();
9      }
10
11     public function loginAdmin($data)
12     {
13         $this->db->where('username', $data['username']);
14         $this->db->where('password', $data['password']);
15         $cek = $this->db->get('admin')->row();
16         if ($cek) {
17             return true;
18         } else {
19             return false;
20         }
21     }
22 }
23
24 /* End of file AdminModel_model.php */
25 /* Location: ./application/models/AdminModel_model.php */
```

Konsumen

```
KonsumenModel.php X  KendaraanModel.php  HomeModel.php  Pesu
application > models > KonsumenModel.php > ...
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4
5  class KonsumenModel extends CI_Model {
6
7      function __construct() {
8          parent::__construct();
9      }
10
11     //Get all Konsumen
12     public function get_all(){
13         return $this->db->get('konsumen')->result_array();
14     }
15
16     //Get konsumen berdasarkan nama
17     public function get_konsumen_nama($namaUser){
18         $this->db->where('namaUser', $namaUser);
19         return $this->db->get('konsumen')->row_array();
20     }
21
22     //Input data konsumen (Registrasi)
23     public function insert_konsumen($data){
24         return $this->db->insert('konsumen', $data);
25     }
26
27     //Login Konsumen
28     public function loginKonsumen($data){
29         $this->db->where('usernameKonsumen', $data['username']);
30         $this->db->where('password', $data['password']);
31         $cek = $this->db->get('konsumen')->row();
32         if ($cek) {
33             return true;
34         } else {
35             return false;
36         }
37     }
38
39 }
40
41 /* End of file KonsumenModel.php */
42 /* Location: ./application/models/KonsumenModel.php */
```

Kendaraan

```

KendaraanModel.php X HomeModel.php PesananModel.php AdminModel.php
application > models > KendaraanModel.php > ...
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4
5  class KendaraanModel extends CI_Model {
6
7      function __construct() {
8          parent::__construct();
9      }
10
11      //Get all data Kendaraan
12      public function get_all(){
13          return $this->db->get('kendaraan')->result_array();
14      }
15
16      //Get data kendaraan berdasarkan no plat
17      public function get_kendaraan_noplat($noPlat){
18          $this->db->where('noPlat', $noPlat);
19          return $this->db->get('kendaraan')->row_array();
20      }
21
22      //Get kendaraan berdasarkan merek
23      public function get_kendaraan_merek($merekKendaraan){
24          $this->db->where('merekKendaraan', $merekKendaraan);
25          return $this->db->get('kendaraan')->row_array();
26      }
27
28      //Input data kendaraan
29      public function insert_kendaraan($data){
30          return $this->db->insert('kendaraan', $data);
31      }
32
33      //Update data kendaraan
34      public function update_kendaraan($noPlat, $data){
35          $this->db->where('noPlat', $noPlat);
36          return $this->db->update('kendaraan', $data);
37      }
38
39      //Delete data kendaraan
40      public function delete_kendaraan($noPlat){
41          $this->db->where('noPlat', $noPlat);
42          return $this->db->delete('kendaraan');
43      }
44
45      //Hitung Biaya Sewa
46      public function hitungBiaya($durasi, $biayaStandar){
47          $biayaTotal = $durasi * $biayaStandar;
48          return $biayaTotal;
49      }
50  }
51

```

Pesanan

```

PesananModel.php X HomeModel.php AdminModel.php KonsumenModel.php
application > models > PesananModel.php > ...
1  <?php
2  defined('BASEPATH') OR exit('No direct script access allowed');
3
4
5  class PesananModel extends CI_Model {
6
7      function __construct() {
8          parent::__construct();
9      }
10
11      //Get all pesanan
12      public function get_all(){
13          return $this->db->get('transaksi')->result_array();
14      }
15
16      //Input pesanan
17      public function inputTransaksi($data){
18          return $this->db->insert('transaksi', $data);
19      }
20
21  }
22
23  /* End of file PesananModel.php */
24  /* Location: ./application/models/PesananModel.php */

```