



Jurusan Teknologi Informasi Politeknik Negeri Malang  
**Jobsheet-2: ROUTING, CONTROLLER, DAN VIEW**  
Mata Kuliah : Pemrograman Web Lanjut

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<b>Nama</b>	:	JIHAN KARUNIA PUTRI
<b>NIM</b>	:	2241720031
<b>Kelas</b>	:	TI - 2H

## JOBSHEET-2

### ● SOAL PRAKTIKUM

1. Buatlah project baru dengan nama POS. Project ini merupakan sebuah aplikasi Point of Sales yang digunakan untuk membantu penjualan.

2. Halaman Home (Menampilkan halaman awal website).

#### - ROUTE

```
Route::get('/home', [HomeController::class, 'home']);
```

#### - CONTROLLER

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
class HomeController extends Controller
{
    public function home() {
        return view('home');
    }
}
```

#### - VIEW

```
<!DOCTYPE html>
```



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```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Halaman Home</title>
  <style>
    body {
      background-color: #f4f4f4;
      color: #373737;
    }
    .home {
      width: 90%;
      margin: auto;
      padding: 20px;
      background-color: #dcd0c0;
      border: 1px solid #c0b283;
      border-radius: 5px;
    }
    h1 {
      color: #373737;
      text-align: center;
    }
  </style>
</head>
<body>
  <div class="home">
    <h1>Welcome to JIHAN SHOP</h1>
    <p style="text-align: center;">This is the home page of Jihan Shop.</p>
```



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```
<hr size="2" color= "#c0b283">

<br>

<h2>Our Products</h2>

<p>Jihan Shop provides a wide range of products in various
categories:</p>

<ul>

    <li>Food & Beverage</li>

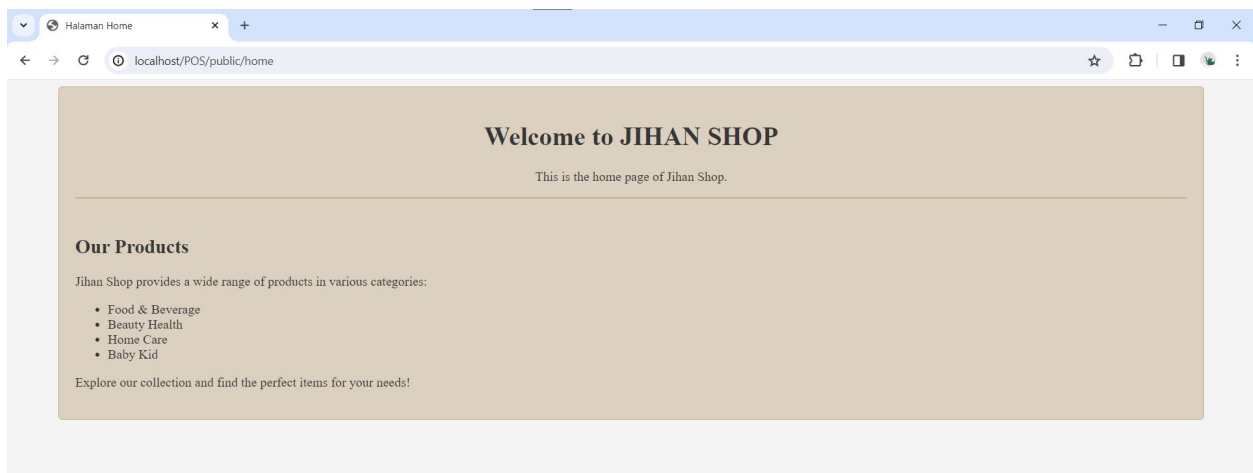
    <li>Beauty Health</li>

    <li>Home Care</li>

    <li>Baby Kid</li>

</ul>

<p>Explore our collection and find the perfect items for your needs!</p>
</div>
</body>
</html>
```



3. Halaman Products (Menampilkan halaman product(route preefix)).

- ROUTE



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```
Route::prefix('category')->group(function() {  
    Route::get('/food-beverage', [ProductsController::class,  
    'foodBeverage']);  
    Route::get('/beauty-health', [ProductsController::class,  
    'beautyHealth']);  
    Route::get('/home-care', [ProductsController::class, 'homeCare']);  
    Route::get('/baby-kid', [ProductsController::class, 'babyKid']);  
});
```

- CONTROLLER

```
<?php  
namespace App\Http\Controllers;  
use Illuminate\Http\Request;  
class ProductsController extends Controller  
{  
    public function foodBeverage(){  
        return view('products.foodBeverage');  
    }  
    public function beautyHealth(){  
        return view('products.beautyHealth');  
    }  
    public function homeCare(){  
        return view('products.homeCare');  
    }  
    public function babyKid(){  
        return view('products.babyKid');  
    }  
}
```



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- VIEW

### Food Beverage

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Halaman Product</title>
</head>
<style>
  body {
    font-family: 'Perpetua', serif;
    color: #AC3B61;
    background-color: #EEE2DC;
    padding: 50px;
    font-size: 20px;
  }
</style>
<body>
  <div style="text-align: center">
    <h1>Category Food Beverage</h1>
    <hr size="2" color= "#AC3B61">
  </div>
  <ol>
    <ul><strong>Food</strong>
      <li>Dairy: Milk, Cheese, Yogurt, Butter</li>
      <li>Vegetables: Brocoli, Carrot, Beet, Onion</li>
    </ul>
  </ol>
</body>
```



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```
<li>Fruit: Watermelon, Apple, Grapes, Pear, Banana</li>
<li>Grains: Pasta, Bread, Corn, Wheat, Cereal</li>
<li>Protein: Meat, Egg, Fish, Beans, Almonds</li>
<li>Processed food: Nuggets, Hot chips, Pizza</li>
</ul>
<br>
<ul><strong>Beverages</strong>
  <li>Coffe: Instant coffe, Coffe</li>
  <li>Tea: Green tea, Orange Juice, Vegetable Juice</li>
  <li>Others: Water, Beer, Soju</li>
</ul>
</ol>
</body>
</html>
```



## Beauty Health

```
<!DOCTYPE html>
```



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---

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Halaman Product</title>
</head>
<style>
  body {
    font-family: 'Perpetua', serif;
    color: #AC3B61;
    background-color: #EEE2DC;
    padding: 50px;
    font-size: 20px;
  }
</style>
<body>
  <div style="text-align: center">
    <h1>Category Beauty Health</h1>
    <hr size="2" color= "#AC3B61">
  </div>
  <ol>
    <ul><strong>Skin Care</strong>
      <li>Moisturizer</li>
      <li>Sun screen</li>
      <li>Skin cleanser</li>
    </ul>
    <br>
    <ul><strong>Body Care</strong>
```



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```
<li>Body Wash</li>
<li>Body Lotion</li>
<li>Body Scrub</li>
<li>Foot Creams</li>
</ul>
<br>
<ul><strong>Hair Care</strong>
  <li>Hair Serum</li>
  <li>Shampoo</li>
  <li>Conditioner</li>
</ul>
<br>
<ul><strong>Lip Care</strong>
  <li>Lip Balm</li>
  <li>Lipstick</li>
  <li>Lip Gloss</li>
</ul>
</ol>
</body>
</html>
```





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## Home Care

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Halaman Product</title>
</head>
<style>
  body {
    font-family: 'Perpetua', serif;
    color: #AC3B61;
    background-color: #EEE2DC;
    padding: 50px;
```



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---

```
        font-size: 20px;
    }
</style>
<body>
    <div style="text-align: center">
        <h1>Category Home Care</h1>
        <hr size="2" color= "#AC3B61">
    </div>
    <ol>
        <ul><strong>Home Care Products</strong>
            <li>Glass Cleaner</li>
            <li>Dish Soap</li>
            <li>Toilet Cleaner</li>
            <li>Detergent</li>
            <li>Sun screen</li>
            <li>Skin cleanser</li>
        </ul>
        <br>
        <ul><strong>Home Care Services</strong>
            <li>Non-medical Personal Care</li>
            <li>Private Duty Nursing Care</li>
            <li>Home Health Care</li>
            <li>Nursing Care</li>
            <li>Doctor Care</li>
            <li>Physical, occupational, and/or speech therapy</li>
            <li>Care from home health aides.</li>
            <li>Homemaker or basic assistance care</li>
        </ul>
```



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---

```
</ol>

</body>

</html>
```



## Baby Kid

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Halaman Product</title>

</head>

<style>

  body {

    font-family: 'Perpetua', serif;

    color: #AC3B61;
```



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```
        background-color: #EEE2DC;
        padding: 50px;
        font-size: 20px;
    }
</style>
<body>
    <div style="text-align: center">
        <h1>Category Baby Kid</h1>
        <hr size="2" color= "#AC3B61">
    </div>
    <ol>
        <ul><strong>Newborn Baby</strong>
            <li>Baby Clothes</li>
            <li>Baby Diapers</li>
            <li>Diaper Changing</li>
            <li>Breastfeeding</li>
        </ul>
        <br>
        <ul><strong>Baby Kid Toys</strong>
            <li>Sound Toys</li>
            <li>Bath Toys</li>
            <li>Activity Centers</li>
            <li>Baby Dolls</li>
            <li>Floor Gyms</li>
        </ul>
    </ol>
</body>
</html>
```



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#### 4. Halaman User

##### - ROUTE

```
Route::get('/user/{id}/name/{name}', [UserController::class, 'user']);
```

##### - CONTROLLER

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
class UserController extends Controller
{
    public function user($id, $name) {
        return view('user', ['id'=>$id, 'name'=>$name]);
    }
}
```

##### - VIEW

```
<!DOCTYPE html>
```



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---

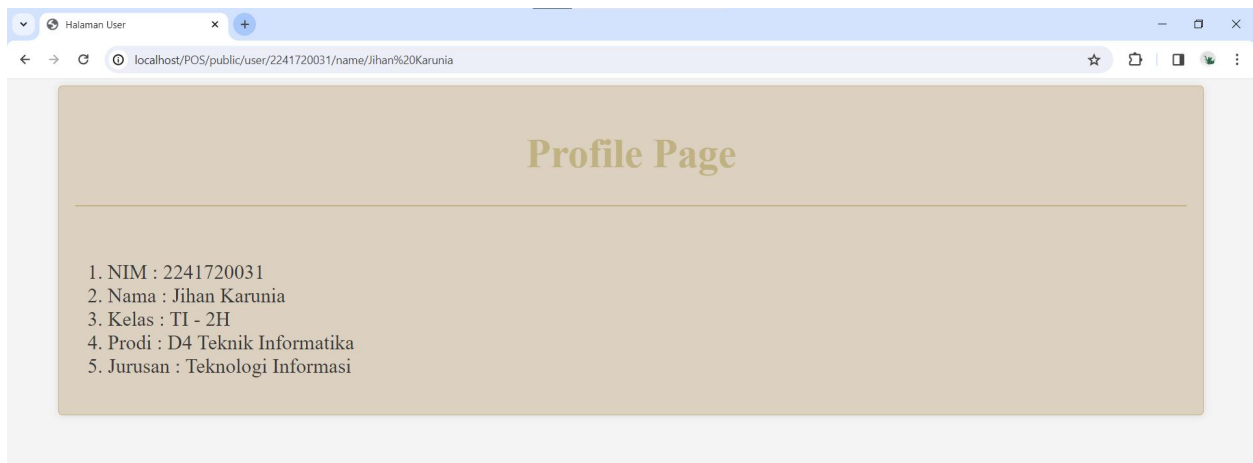
```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Halaman User</title>
</head>
  <style>
    body {
      background-color: #f4f4f4;
      color: #373737;
      font-family: 'Perpetua', serif;
      font-size: 25px;
    }
    .container {
      width: 90%;
      margin: auto;
      padding: 20px;
      background-color: #dcd0c0;
      border: 1px solid #c0b283;
      border-radius: 5px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }
    h1 {
      color: #c0b283;
      text-align: center;
    }
    p {
      text-align: center;
```



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---

```
}  
  
</style>  
</head>  
<body>  
  <div class="container">  
    <h1>Profile Page</h1>  
    <hr size="2" color= "#c0b283">  
    <br>  
    <ol>  
      <li>NIM      : {{$id}}</li>  
      <li>Nama      : {{$name}}</li>  
      <li>Kelas    : TI - 2H</li>  
      <li>Prodi     : D4 Teknik Informatika</li>  
      <li>Jurusan   : Teknologi Informasi</li>  
    </ol>  
  </div>  
</body>  
</html>
```





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## 5. Halaman Penjualan

### - ROUTE

```
Route::get('/penjualan', [PenjualanController::class, 'penjualan']);
```

### - CONTROLLER

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
class PenjualanController extends Controller
{
    public function penjualan() {
        return view('penjualan');
    }
}
```

### - VIEW

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Halaman Penjualan</title>
    <style>
        table {
            width: 100%;
```





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```
border-collapse: collapse;

}

table, th, td {
    border: 1px solid #373737;
}

th, td {
    padding: 8px;
    text-align: left;
}

body {
    font-family: 'Perpetua', serif;
    color: #373737;
    text-align: center;
    background-color: #f4f4f4;
    padding: 50px;
}

</style>
</head>
<body>

    <h2>Halaman Penjualan</h2>
    <hr size="2" color= "#c0b283">
    <br>
    <h1 style="text-align: center;">JIHAN SHOP</h1>
    <p>Jl. Pemrograman Web Lanjut, No. 18, Malang</p>
    <p><strong>Date:</strong> <?php echo date('Y-m-d'); ?></p>
    <p><strong>No. Invoice:</strong> INV-001</p>

    <table>
```



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```
<thead>
  <tr>
    <th>Item Description</th>
    <th>Price</th>
    <th>Qty</th>
    <th>Total</th>
  </tr>
</thead>
<tbody>
  <tr>
    <td>Milk</td>
    <td>10000</td>
    <td>2</td>
    <td>20000</td>
  </tr>
  <tr>
    <td>Instant Coffee</td>
    <td>2000</td>
    <td>5</td>
    <td>10000</td>
  </tr>
  <tr>
    <td>Egg</td>
    <td>30000</td>
    <td>1</td>
    <td>30000</td>
  </tr>
  <tr>
```



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```
<td>Apple</td>
<td>25000</td>
<td>1</td>
<td>25000</td>
</tr>
</tbody>
<tfoot>
<tr>
<td colspan="3" style="text-align: right;"><strong>Sub
Total</strong></td>
<td>85000</td>
</tr>
<tr>
<td colspan="3" style="text-align:
right;"><strong>Tax</strong></td>
<td>0</td>
</tr>
<tr>
<td colspan="3" style="text-align:
right;"><strong>TOTAL</strong></td>
<td>85000</td>
</tr>
</tfoot>
</table>
</body>
</html>
```



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Halaman Penjualan			
JIHAN SHOP			
Jl. Pemrograman Web Lanjut, No. 18, Malang			
Date: 2024-03-02			
No. Invoice: INV-001			
Item Description	Price	Qty	Total
Milk	10000	2	20000
Instant Coffee	2000	5	10000
Egg	30000	1	30000
Apple	25000	1	25000
Sub Total			85000
Tax			0
TOTAL			85000