

Nama: Naila Martiza

Kelas: TI22PB

1. Jawablah contoh kasus pada section 2.2

```
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6
7 class ProfileController extends Controller
8 {
9     public function index(){
10         return "Welcome to Profile page";
11     }
12
13     public function identity(){
14         return "Welcome to Profile page sub menu identity";
15     }
16
17     public function family(){
18         return "Welcome to Profile page sub menu family";
19     }
20 }
```

← → ↻ ⓘ 127.0.0.1:8000/profile

Welcome to Profile page

← → ↻ ⓘ 127.0.0.1:8000/profile/identity

Welcome to Profile page sub menu identity

← → ↻ ⓘ 127.0.0.1:8000/profile/family

Welcome to Profile page sub menu family

2. Jika pada backend memiliki sebuah data array dalam bentuk tabel dibawah ini, bagaimana mengubah bentuk tabel skil akademik menjadi bentuk multiple array?

```
$data = [
    'courses' => ['Matematika', 'Matematika', 'Basis Data', 'Bhs Inggris'],
    'types' => ['Diskrit', 'Aljabar Linear', 'DDL', 'Speaker'],
    'rates' => [4, 3, 2, 1],
];
```

3. Dari soal nomor 2, buatlah modifikasi pada contoh kasus pada gambar 2.3.1. Dimana Ketika mengakses route Profile maka akan menampilkan informasi soal nomor 2 (Route, Controller, View), dimana bentuk array tersebut dikirimkan dari Controller dan ditampilkan ke blade profile. Gunakan blade layout pada contoh kasus ini.

```

1  <?php
2
3  use App\Http\Controllers\HomeController;
4  use App\Http\Controllers\ProfileController;
5  use Illuminate\Support\Facades\Route;
6
7  Route::get('/home', [HomeController::class, 'index']);
8  Route::get('/', [HomeController::class, 'index']);

```

```

3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  class HomeController extends Controller
8  {
9      public function index(){
10         $data = [
11             'courses' => ['Matematika', 'Matematika', 'Basis Data', 'Bhs Inggris'],
12             'types' => ['Diskrit', 'Aljabar Linear', 'DDL', 'Speaker'],
13             'rates' => [4, 3, 2, 1],
14         ];
15
16         return view('home')->with ('data', $data);
17     }
18 }

```

```

1  <!doctype html>
2  <html lang="en">
3      <head>
4          <meta charset="utf-8">
5          <meta name="viewport" content="width=device-width, initial-scale=1">
6          <title>Bootstrap demo</title>
7          <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
8              rel="stylesheet" integrity="sha384-QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhJy6hW
9              +ALEwIH" crossorigin="anonymous">
10
11      </head>
12      <body class="bg-body-tertiary">
13          <header>
14              {{-- @extends('header.navigation') --}}
15          </header>
16
17          <main class="container">
18              @yield('content')
19          </main>
20
21          <footer class="container mt-5">
22              <p class="fs-7">Copyright &copy;2023</p>
23          </footer>
24
25          <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
26              integrity="sha384-YvpcrYf0tY3lHB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6jIeHz"
27              crossorigin="anonymous"></script>
28
29      </body>
30  </html>

```

4. Hasil Render

