Nama: Riski Kriswono (183510542) UTS Web Platform

Kelas: VC

Menjalankan server.

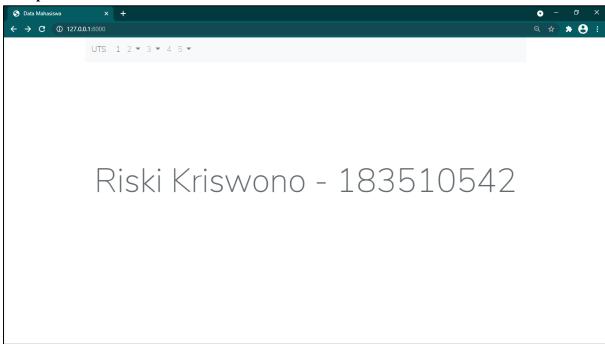
```
MINGW64:/c/xampp/htdocs/UTS_183510542 — X

riskikriswono@riskikriswono MINGW64 /c/xampp/htdocs/UTS_183510542

$ php artisan serve
Starting Laravel development server: http://127.0.0.1:8000
[Thu Nov 19 14:03:39 2020] PHP 7.4.5 Development Server (http://127.0.0.1:8000) started
```

Menbuat tampilan welcome.blade.php

```
welcome.blade.php X
web.php
🔰 UTS_183510542 > resources > views > 🐡 welcome.blade.php > 🔗 html > 🔗 head > 🔗 style > 😭 .title
          <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
          <link href="https://fonts.googleapis.com/css?family=Nunito:200,600" rel="stylesheet" type="text/c</pre>
          <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.</pre>
                  background-color: #fff;
              .title {
                  color: #636b6f;
                  align-items: center;
                  height: 600px;
                font-size: 20px;
                  color: #636b6f;
          <title>Data Mahasiswa</title>
          <div class="container">
              <nav class="navbar navbar-expand-lg navbar-light bg-light">
                  <a class="navbar-brand" href="/">UTS</a>
                  class="nav-item active">
```



1. Route Biasa

```
① 127.0.0.1:8000

UTS 1 2 ▼ 3 ▼ 4 5 ▼
```

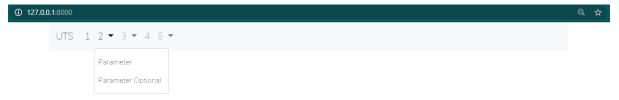
Route '/' untuk welcome.blade.php

Tampilan

http://127.0.0.1:8000/1.RouteBiasa



2. Route Parameter dan Route Parameter Optional



• Web.php

• Riskikriswono(183510542)-2.blade.php

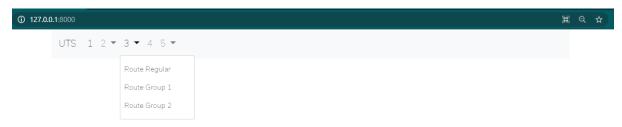
http://127.0.0.1:8000/2.RouteParameterOptional/183510541/Budi%20Santoso



http://127.0.0.1:8000/2.RouteParameterOptional/%7Bnpm?}/{nama?}



3. Route Regular dan Group



• Web.php

```
Route::get('/3.RouteRegular/{id}', function ($npm) {
    return "Tampikan Mahasiswa dengan Npm = $npm";
}
})->where('npm', '[0-9]+');

Route::prefix('3.RouteGroup/')->group(function () {
    Route::get('/mhs01', function () {
        return "Mahasiswa Fakultas Tehnik Infromatika";
    });

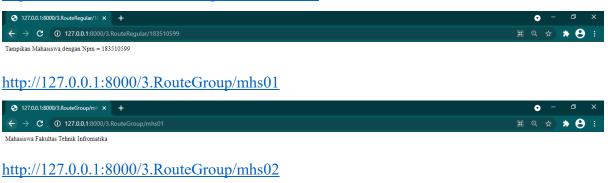
Route::get('/mhs02', function () {
        return "Mahasiswa Fakultas Tehnik Mesin";
});
}

Route::get('/mhs02', function () {
        return "Mahasiswa Fakultas Tehnik Mesin";
});
}

});
```

Tampilan

http://127.0.0.1:8000/3.RouteRegular/183510599



≡ Q ☆ * 8 :

127.0.0.1:8000/3.RouteGroup/mi x +
 ← → C ① 127.0.0.1:8000/3.RouteGroup/mhs02

4. Menampilkan dengan file view



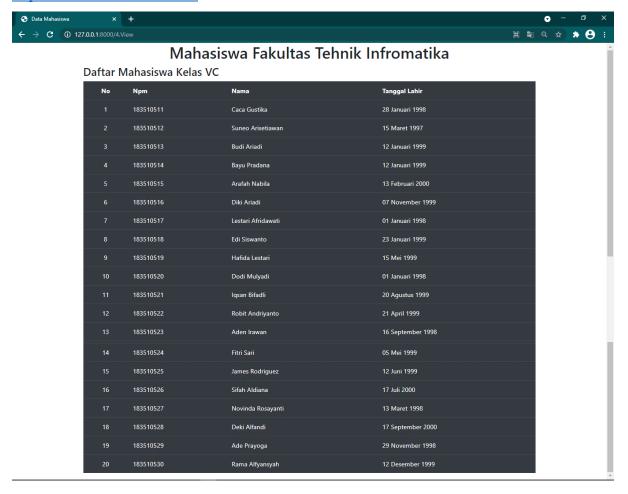
• Web.php

Mahasiswa Fakultas Tehnik Mesin

• Riskikriswono(183510542)-4.blade.php

```
riskikriswono(183510542)-4.blade.php X
riskikriswono(183510542)-2.blade.php
  🌓 UTS_183510542 > resources > views > 🗠 riskikriswono(183510542)-4.blade.php > 🔗 html > 🤗 body > 🔗 div.container >
                 <?php $daftarmhs = [
    ["npm" => "183510511", "nama" => "Caca Gustika", "tlahir" => "28 Januari 1998"],
                      ["npm" => "183510512", "nama" => "Suneo Arisetiawan", "tlahir" => "15 Maret 1997"],
                    ["npm" => "183510512", "nama" => "Suneo Arisetiawan", "tlahir" => "15 Maret 1997"],
["npm" => "183510513", "nama" => "Budi Ariadi", "tlahir" => "12 Januari 1999"],
["npm" => "183510514", "nama" => "Bayu Pradana", "tlahir" => "12 Januari 1999"],
["npm" => "183510515", "nama" => "Arafah Nabila", "tlahir" => "13 Februari 2000"],
["npm" => "183510516", "nama" => "Diki Ariadi", "tlahir" => "07 November 1999"],
["npm" => "183510517", "nama" => "Lestari Afridawati", "tlahir" => "01 Januari 1998"],
["npm" => "183510518", "nama" => "Edi Siswanto", "tlahir" => "23 Januari 1999"],
["npm" => "183510519", "nama" => "Hafida Lestari", "tlahir" => "15 Mei 1999"],
["npm" => "183510520", "nama" => "Dodi Mulyadi", "tlahir" => "01 Januari 1998"],
["npm" => "183510521", "nama" => "Iqsan Bifadli", "tlahir" => "20 Agustus 1999"],
["npm" => "183510522", "nama" => "Robit Andriyanto", "tlahir" => "21 April 1999"],
                    ["npm" => "183510521", "nama" => "Iqsan Bifadli", "tlahir" => "20 Agustus 1999"],
["npm" => "183510522", "nama" => "Robit Andriyanto", "tlahir" => "21 April 1999"],
["npm" => "183510523", "nama" => "Aden Irawan", "tlahir" => "16 September 1998"],
["npm" => "183510524", "nama" => "Fitri Sari", "tlahir" => "05 Mei 1999"],
["npm" => "183510525", "nama" => "James Rodriguez", "tlahir" => "12 Juni 1999"],
["npm" => "183510526", "nama" => "Sifah Aldiana", "tlahir" => "17 Juli 2000"],
["npm" => "183510527", "nama" => "Novinda Rosayanti", "tlahir" => "13 Maret 1998"],
["npm" => "183510528", "nama" => "Deki Alfandi", "tlahir" => "17 September 2000"],
["npm" => "183510529", "nama" => "Ade Prayoga", "tlahir" => "29 November 1998"],
["npm" => "183510530", "nama" => "Rama Alfyansyah", "tlahir" => "12 Desember 1999"]
                 <html lang="en">
                     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
                     <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" in</pre>
                          <div class="row justify-content-center">
                              <h1>Mahasiswa Fakultas Tehnik Infromatika</h1>
                        <div class="row">
                             <h3>Daftar Mahasiswa Kelas VC</h3>
                             No
                                         Npm
                                         Nama
                                         Tanggal Lahir
```

http://127.0.0.1:8000/4.View



5. Kirim data tersebut kepada menggunakan (argument dan with)



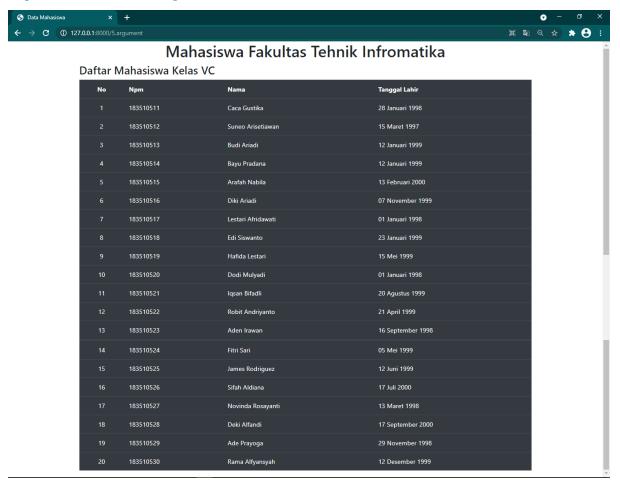
Web.php

• Riskikriswono(183510542)-5.blade.php

```
riskikriswono(183510542)-5.blade.php X riskikriswono(183510542)-4.blade.php
                                                                        riskikriswono(183510542)-2
IVIS_183510542 > resources > views > ∞ riskikriswono(183510542)-5.blade.php > ↔ html
      <!doctype html>
      <html lang="en">
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
       <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"</pre>
       <title>Data Mahasiswa</title>
         <div class="row justify-content-center">
          <h1>Mahasiswa Fakultas Tehnik Infromatika</h1>
          <h3>Daftar Mahasiswa Kelas VC</h3>
          No
                Npm
                Nama
                Tanggal Lahir
                 <?= $no++ ?>
                 <?= $mhs["npm"] ?>
<?= $mhs["nama"] ?>
<?= $mhs["tlahir"] ?>

       <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpu</pre>
       <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js" integrity="</pre>
```

http://127.0.0.1:8000/5.argument



http://127.0.0.1:8000/5.with



15	183510525	James Rodriguez	12 Juni 1999
16	183510526	Sifah Aldiana	17 Juli 2000
17	183510527	Novinda Rosayanti	13 Maret 1998
18	183510528	Deki Alfandi	17 September 2000
19	183510529	Ade Prayoga	29 November 1998
20	183510530	Rama Alfyansyah	12 Desember 1999