Latihan Project Hello World :

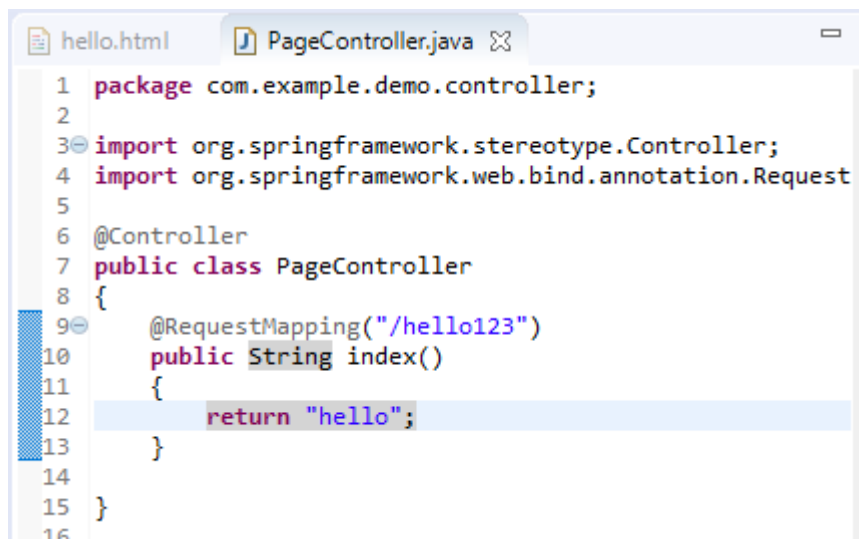1. Tidak

2. Tidak

```
hello.html        PageController.java ⋈

 1  package com.example.demo.controller;
 2
 3  import org.springframework.stereotype.Controller;
 4  import org.springframework.web.bind.annotation.Request
 5
 6  @Controller
 7  public class PageController
 8  {
 9      @RequestMapping("/hello")
10      public String hello()
11      {
12          return "hello";
13      }
14
15  }
```

3. Tidak

First Page   ×

← → C   ⓘ localhost:8080/hello   ☆

Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Sat Sep 16 21:08:41 ICT 2017
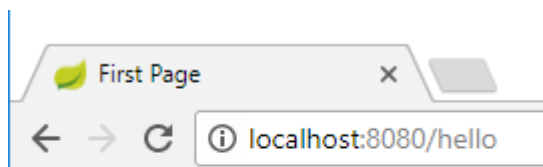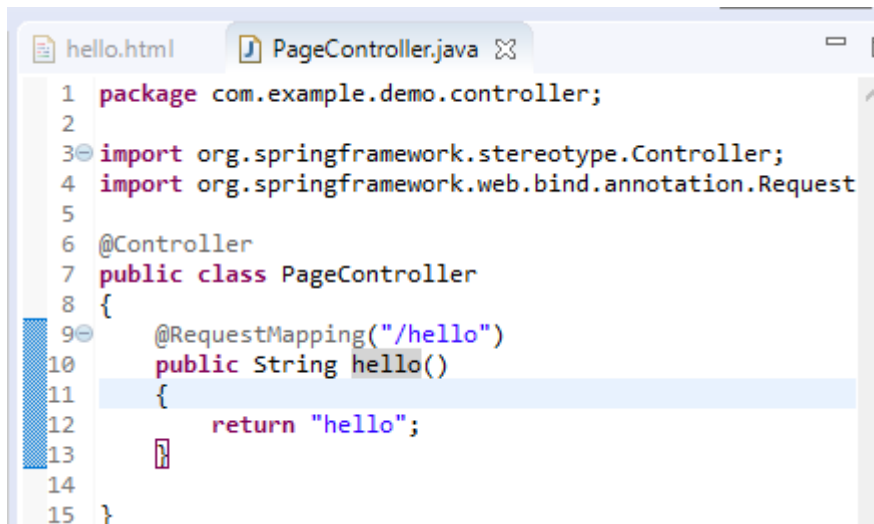There was an unexpected error (type=Internal Server Error, status=500).
Error resolving template "hello123", template might not exist or might not be accessible by any of the configured Template Resolvers

```
hello.html        PageController.java ⋈

 1  package com.example.demo.controller;
 2
 3  import org.springframework.stereotype.Controller;
 4  import org.springframework.web.bind.annotation.RequestMapping;
 5
 6  @Controller
 7  public class PageController
 8  {
 9      @RequestMapping("/hello")
10      public String index()
11      {
12          return "hello123";
13      }
14
15  }
16
```
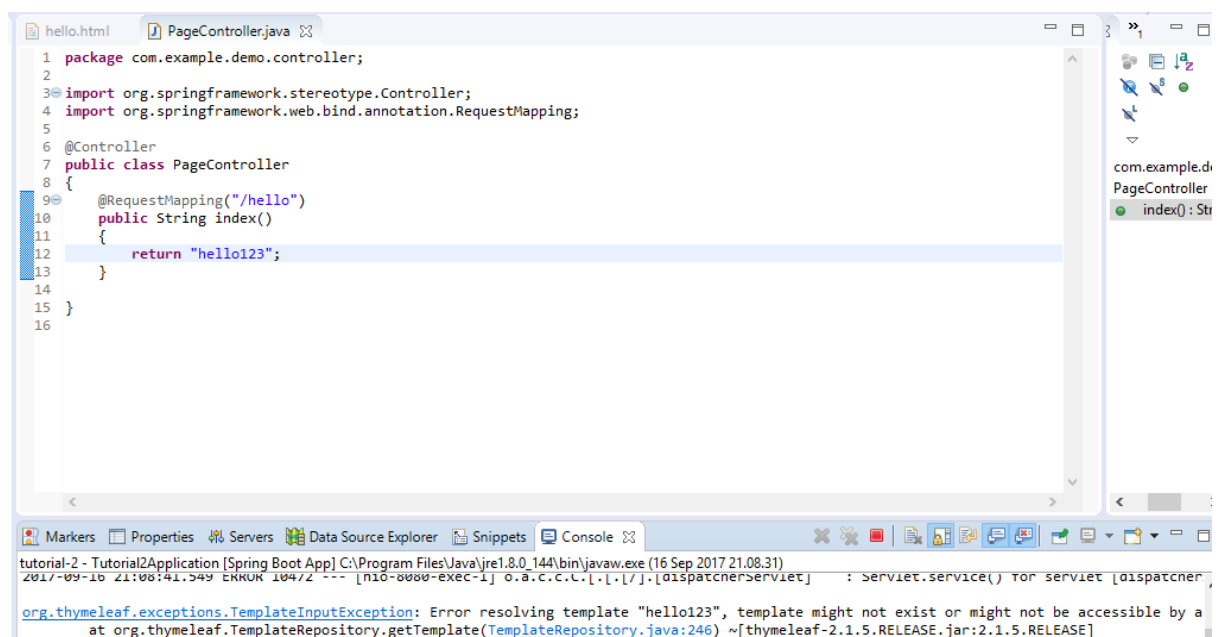
com.example.d
PageController
● index() : Str

Markers   Properties   Servers   Data Source Explorer   Snippets   Console ⋈

tutorial-2 - Tutorial2Application [Spring Boot App] C:\Program Files\Java\jre1.8.0_144\bin\javaw.exe (16 Sep 2017 21.08.31)
2017-09-16 21:08:41.549 ERROR 10472 --- [nio-8080-exec-1] o.a.c.c.C.[.[./].[dispatcherServlet]   : Servlet.service() for servlet [dispatcher

org.thymeleaf.exceptions.TemplateInputException: Error resolving template "hello123", template might not exist or might not be accessible by a
        at org.thymeleaf.TemplateRepository.getTemplate(TemplateRepository.java:246) ~[thymeleaf-2.1.5.RELEASE.jar:2.1.5.RELEASE]
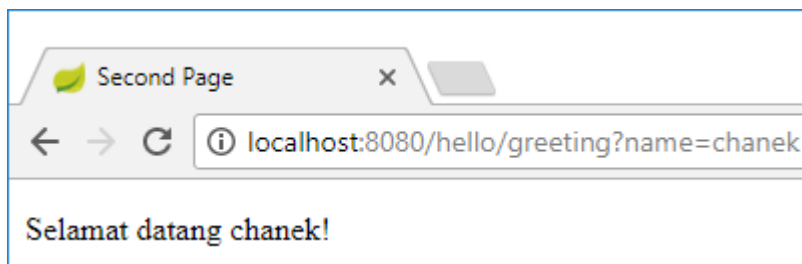
String yang direturn menandakan nama file yang akan diakses yang tersedia pada folder templates. Karena tidak terdapat file hello123 pada folder templates mengakibatkan munculnya error template input exception.

Latihan Request Parameter :

1. Memunculkan tulisan "Selamat datang chanek!" yang sama seperti sebelumnya

Second Page

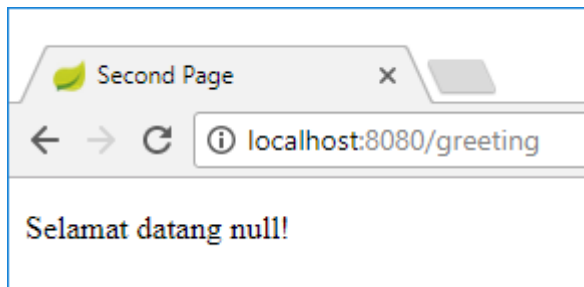localhost:8080/hello/greeting?name=chanek

Selamat datang chanek!

```
@RequestMapping("/hello/greeting")
public String greeting (@RequestParam(value = "nam
{
    model.addAttribute("name", name);
    return "greeting";
}
```

2. – Error required string parameter 'name'

Ahmad

localhost

localhost:8080/greeting

Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Sat Sep 16 21:27:53 ICT 2017
There was an unexpected error (type=Bad Request, status=400).
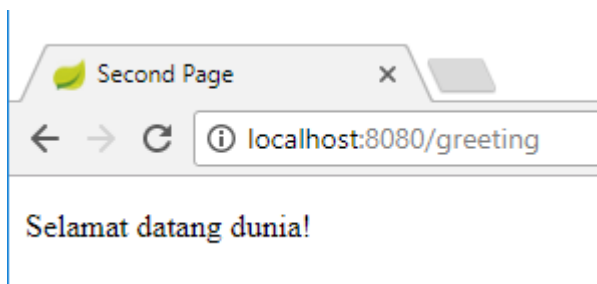Required String parameter 'name' is not present

- Tulisan "Selamat datang null!"

```
@RequestMapping("/greeting")
public String greeting (@RequestParam(value = "name", required = false) String name, Model model)
```

3. Tulisan "Selamat datang dunia!"

4. Karena text diarahkan ke "'Selamat datang ' + ${name} + '!'". Tulisan "Sapaan untuk user baru akan muncul apabila th:text="'Selamat datang ' + ${name} + '!'" dihilangkan.