2 장 완성 코드

controller/FirstController.java

```java
package com.example.firstproject.controller;

import org.springframework.stereotype.Controller;
import org.springframework.ui.Model;
import org.springframework.web.bind.annotation.GetMapping;

@Controller
public class FirstController {

    @GetMapping("/hi")
    public String niceToMeetYou(Model model) {
        model.addAttribute("username", "hongpark");
        return "greetings";
    }

    @GetMapping("/bye")
    public String seeYouNext(Model model) {
        model.addAttribute("nickname","홍길동");
        return "goodbye";
    }

}
```

templates/greetings.mustache

```
{{>layouts/header}}

    <!-- content -->
    <div class="bg-dark text-white p-5">
        <h1>{{username}}님, 반갑습니다!</h1>
    </div>

{{>layouts/footer}}
```

templates/goodbye.mustache

```
{{>layouts/header}}

    <div class="bg-dark text-white p-5">
        <h1>{{nickname}}님, 다음에 또 만나요!</h1>
    </div>

{{>layouts/footer}}
```

templates/layouts/header.mustache

```html
<!doctype html>
<html lang="en">
<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Bootstrap CSS -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css
"
rel="stylesheet"                                           integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">

    <title>Hello, world!</title>
</head>
<body>
<!-- navigation -->
<nav class="navbar navbar-expand-lg navbar-light bg-light">
    <div class="container-fluid">
        <a class="navbar-brand" href="#">Navbar</a>
        <button class="navbar-toggler" type="button"
                data-bs-toggle="collapse"
                data-bs-target="#navbarSupportedContent"
                aria-controls="navbarSupportedContent" aria-expanded="false"
                aria-label="Toggle navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarSupportedContent">
            <ul class="navbar-nav me-auto mb-2 mb-lg-0">
                <li class="nav-item">
                    <a class="nav-link active"
                        aria-current="page" href="#">Home</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Link</a>
                </li>
                <li class="nav-item dropdown">
                    <a class="nav-link dropdown-toggle"
                        href="#" id="navbarDropdown" role="button"
                        data-bs-toggle="dropdown" aria-expanded="false">
                        Dropdown
                    </a>
                    <ul class="dropdown-menu"
                        aria-labelledby="navbarDropdown">
                        <li><a class="dropdown-item" href="#">Action</a></li>
```

```html
                    <li><a class="dropdown-item" href="#">
                            Another action</a></li>
                    <li><hr class="dropdown-divider"></li>
                    <li><a class="dropdown-item" href="#">
                            Something else here</a></li>
                </ul>
            </li>
            <li class="nav-item">
                <a class="nav-link disabled" href="#" tabindex="-1"
                    aria-disabled="true">Disabled</a>
            </li>
        </ul>
        <form class="d-flex">
            <input class="form-control me-2"
                    type="search" placeholder="Search" aria-label="Search">
            <button class="btn btn-outline-success"
                    type="submit">Search</button>
        </form>
      </div>
    </div>
</nav>
```

templaste/layouts/footer.mustache

```html
<!-- site info -->
<div class="mb-5 container-fluid">
    <hr>
    <p>© CloudStudying | <a href="#">Privacy</a> | <a href="#">Terms</a></p>
</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"                                                   integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
</body>
</html>
```

셀프체크 정답

templates/quote.mustache

```
{{>layouts/header}}
<div class="bg-dark text-white p-5">
    <h1>{{randomQuote}}</h1>
</div>
{{>layouts/footer}}
```

controller/SecondController.java

```java
package com.example.firstproject.controller;
import org.springframework.stereotype.Controller;
import org.springframework.ui.Model;
import org.springframework.web.bind.annotation.GetMapping;

@Controller
public class SecondController {

    @GetMapping("/random-quote")
    public String randomQuote(Model model) {
        String[] quotes = {
                "행복은 습관이다. 그것을 몸에 지니라. " +
                        "-허버드-",
                "고개 숙이지 마십시오. 세상을 똑바로 정면으로 " +
                        "바라보십시오. -헬렌 켈러-",
                "고난의 시기에 동요하지 않는 것, 이것은 진정 " +
                        "칭찬받을 만한 뛰어난 인물의 증거다. -베토벤-",
                "당신이 할 수 있다고 믿든 할 수 없다고 믿든, 믿는 " +
                        "대로 될 것이다. -헨리 포드-",
                "작은 기회로부터 종종 위대한 업적이 시작된다. " +
                        "-데모스테네스-"
        };
        int randInt = (int) (Math.random() * quotes.length);
        model.addAttribute("randomQuote", quotes[randInt]);
        return "quote";
    }
}
```