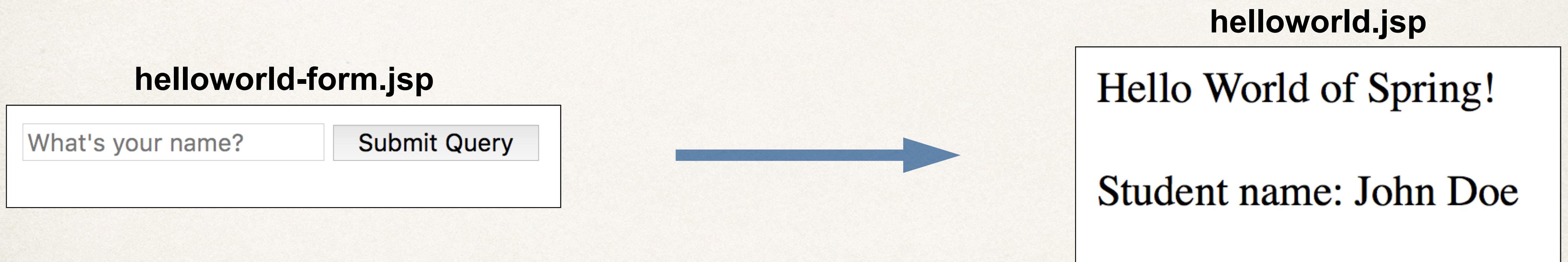


Reading Form Data with Spring MVC

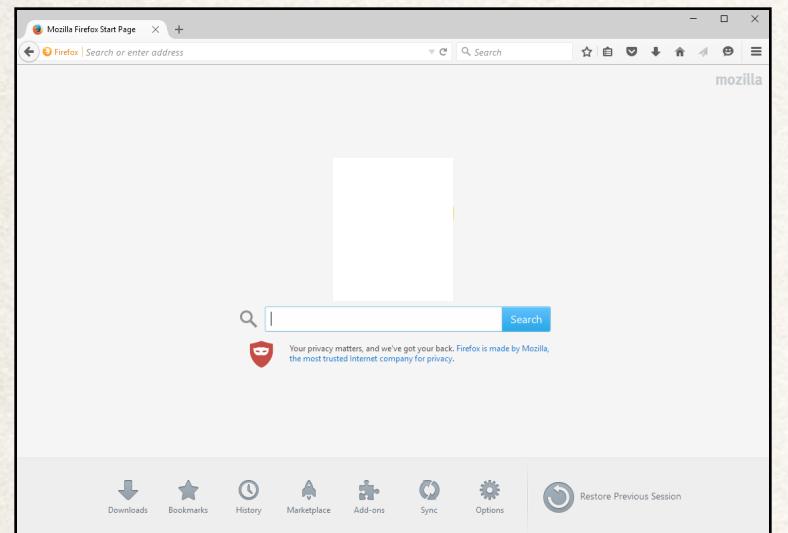


High Level View

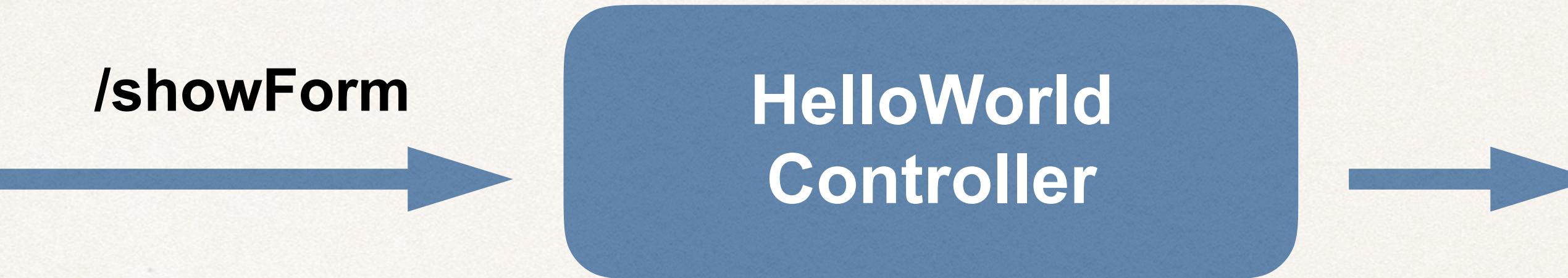


Application Flow

Request Mapping



/showForm

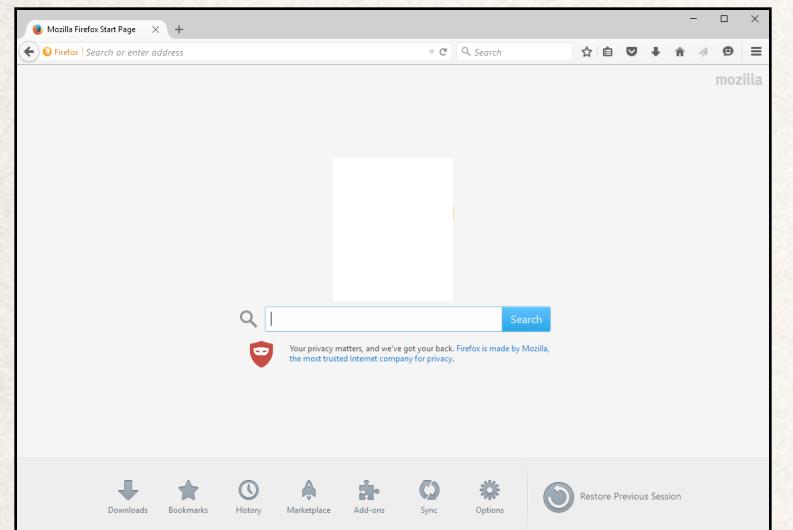


helloworld-form.jsp

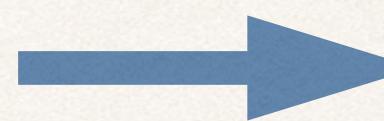
A screenshot of a web page titled "helloworld-form.jsp". It contains a single input field with the placeholder text "What's your name?" and a "Submit Query" button to its right.

Application Flow

Request Mapping



/showForm



helloworld-form.jsp

A screenshot of a JSP page titled "helloworld-form.jsp". It contains a text input field with the placeholder "What's your name?" and a "Submit Query" button.

Request Mapping

helloworld-form.jsp

A screenshot of a JSP page titled "helloworld-form.jsp". It contains a text input field with the placeholder "What's your name?" and a "Submit Query" button.

/processForm



helloworld.jsp

Hello World of Spring!
Student name: John Doe

Controller Class

```
@Controller  
public class HelloWorldController {  
  
    // need a controller method to show the initial HTML form  
  
    @RequestMapping("/showForm")  
    public String showForm() {  
        return "helloworld-form";  
    }  
  
    // need a controller method to process the HTML form  
  
    @RequestMapping("/processForm")  
    public String processForm() {  
        return "helloworld";  
    }  
}
```

Development Process

Step-By-Step

- 1. Create Controller class**

- 2. Show HTML form**
 - a. Create controller method to show HTML Form
 - b. Create View Page for HTML form

- 3. Process HTML Form**
 - a. Create controller method to process HTML Form
 - b. Develop View Page for Confirmation