
SCRUM 4 PROJECT - UNIQUE WEB SERVICE FOR EACH TEAM

BY: ALANA THOMAS, KATHERINE ROGEL , RICHARD WERTZ, STACY VAUGHN, AND TANNER TRACY



ASSIGNMENT GOALS

Goal:

- **Create a unique web service**

Approach:

- Watched video on STInet
- Tested all links after to make sure the project is functioning properly
- Captured screen shots to show code is working

FILE STRUCTURE

Team3_Scrum4:

 Team3_Scrum4






File folder



 Team3_Scrum4_Web

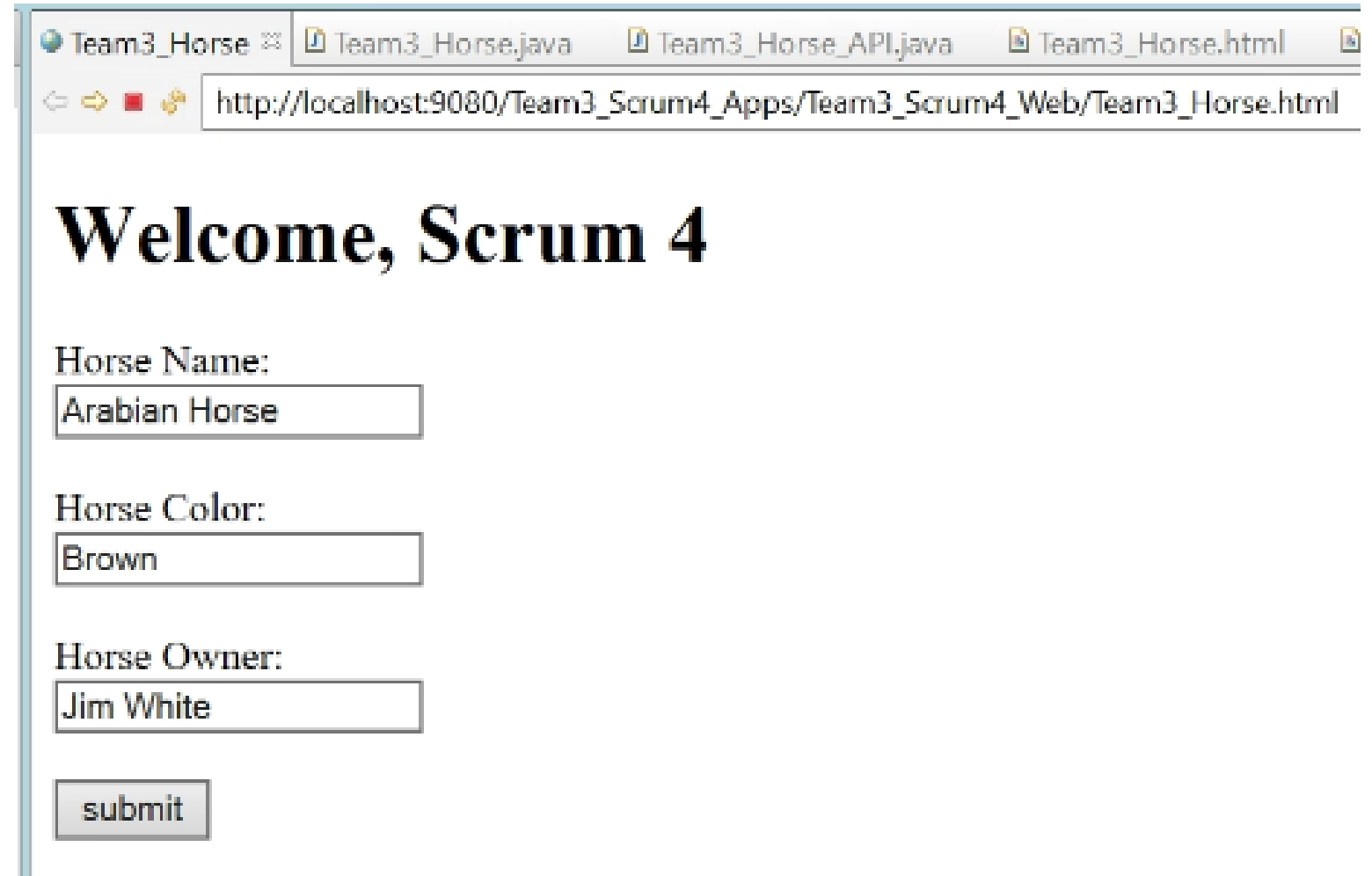
File folder



 Team3_Horse.java
 Team3_Horse_API.java
 Team3_Horse_APIDelegate.java
 Team3_Horse.html
 Team3_Horse.jsp

IO CAPTURES AND TESTING

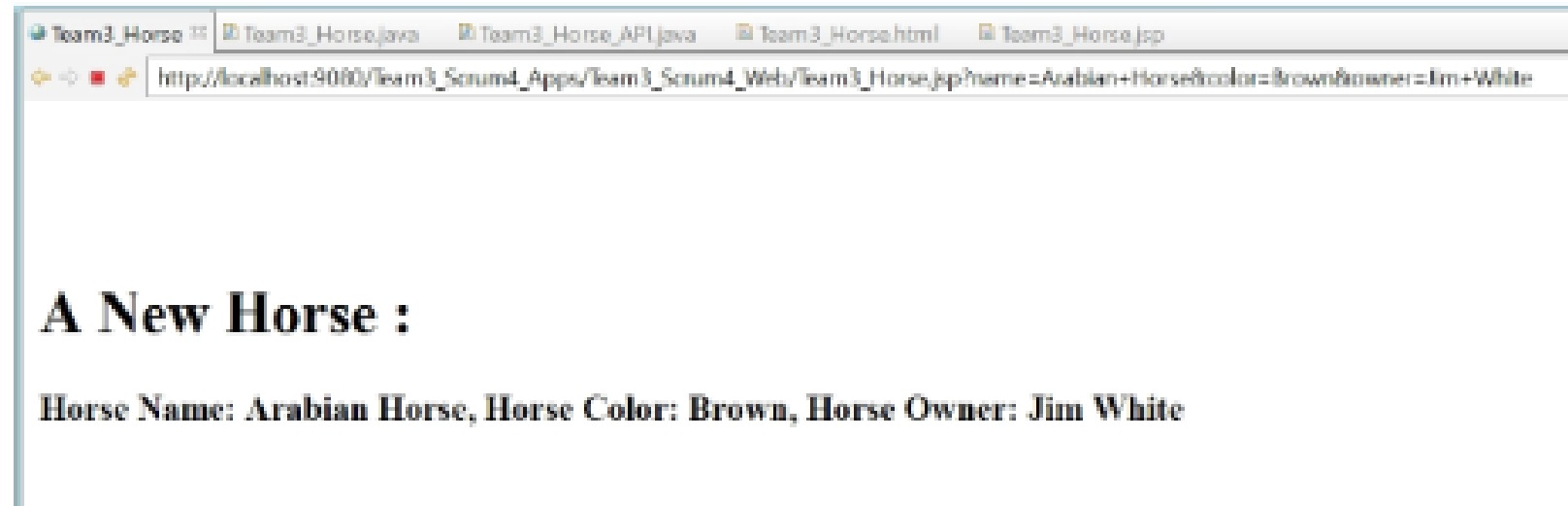
- **Team3_Horse.html:**



The screenshot shows a web browser window with the title 'Team3_Horse'. The address bar displays the URL 'http://localhost:9080/Team3_Scrum4_Apps/Team3_Scrum4_Web/Team3_Horse.html'. The browser tabs include 'Team3_Horse.java', 'Team3_Horse_API.java', and 'Team3_Horse.html'. The main content area features a heading 'Welcome, Scrum 4' in a large, bold, serif font. Below the heading are three text input fields with labels: 'Horse Name:' (containing 'Arabian Horse'), 'Horse Color:' (containing 'Brown'), and 'Horse Owner:' (containing 'Jim White'). At the bottom of the form is a 'submit' button.

IO CAPTURES AND TESTING

- **Team3_Horse.jsp:**



IO CAPTURES AND TESTING

■ TestClient.jsp:

The screenshot displays a web browser window with the title "Web Services Test Client". The address bar shows the URL: `http://localhost:9080/Team3_Scrum4_AppsClient/sampleTeam3_Horse_APIPortProxy/TestClient.jsp`. The browser has several tabs open: "Team3_Horse.java", "Team3_Horse_API.java", "Team3_Horse.html", "Team3_Horse.jsp", and the active tab "Web Services Test Client".

The main content area is divided into two panels. The left panel, titled "Methods", lists two methods: `_getDescriptor()` and `createHorse`. The `createHorse` method is selected, and its signature is shown as `(java.lang.String java.lang.String java.lang.String)`. The right panel, titled "createHorse", shows the method's parameters and their values:

- `arg0`: Arabian Horse
- `arg1`: Black
- `arg2`: Brian Newt

Below the parameters are two buttons: "Invoke" and "Clear". The "Invoke" button has been clicked, and the "Result" section below it displays the following data:

```
returnp:
horseColor: Black
horseName: Arabian Horse
horseOwner: Brian Newt
```