JSF Application and Grid

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Grand Canyon University: CST-235-O500

July 15, 2020

**All Source Code Retrievable At:** [**https://github.com/DanielCender/CST-235**](https://github.com/DanielCender/CST-235)

**Explanation**

The applications built in this assignment build on the assignment code from last week. Validation is added to the Java Managed Beans and JSF forms to enforce input data restrictions.

Below is a simple breakdown of all the classes/views in the assignment.

**Classes**

* assignment2a
  + TestServlet.java (Web Servlet)
    - Methods: init, doGet, doPost, destroy
* assignment2b
  + User.java (Managed Bean)
    - Methods: constructor, overloaded constructor, getters/setters
  + FormController.java (Managed Bean)
    - Methods: onSubmit, onFlash

**Pages**

* assignment2a
  + TestForm.jsp
  + TestResponse.jsp
* assignment2b
  + TestForm.xhtml
  + TestResponse.xhtml
  + TestResponse2.xhtml

**assignment3**

Adding onto the last assignment, Java Bean property validators are added to enforce restrictions on user input. The first screenshot below shows the view result when a string is entered that is too short for the validation. The second picture shows the correct redirect result from entering valid-length inputs.

A screenshot of a computer screen

Description automatically generated

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