**Handling User Authentication**

Writeup:

* Create a spring boot project and add all dependencies
* Create five packages(controller,repository,service,exceptions and entity)
* In entity package, create a user class and use ‘@Entity’ to specify the class is an entity and declare variables
* In repository package, create a interface and use ‘@Repository’ to indicate it as an repository
* In service package, create a service class and use ‘@Service’ annotation to indicate the class is a service. Create objects of repository.
* In controller package, create a controller class and use ‘@Controller’ annotation to indicate the class is controller. Create methods and return appropriate values
* Create two test classes to validate the user
* Create a 4 jsp pages. One page to display the login form. One to display the login failed message. One to display a greeting message and a link to login page and final one to display the successful login message
* In application.properties , Enter the database username, password and url.