

# Assignment - User Registration and Profile Creation Web Application

Create a Web Application for User Registration and user profile creation.

Features:

1. User SignIn, Signup and Logout
2. User Profile creation, update and deactivate with basic personal details.

Technology needs to be used

1. Bootstrap 4 and Angular 7 for Frontend — web UI
2. Spring boot / Spring MVC for Backend API
3. Use Spring security for authentication
4. MongoDB for database

Tutorial References:

Spring Boot: <https://spring.io/guides/gs/spring-boot/>

Spring Security: <https://spring.io/guides/topicals/spring-security-architecture/>

Spring Security and Angular JS: <https://spring.io/guides/tutorials/spring-security-and-angular-js/>

Spring boot and MongoDB: <https://spring.io/guides/gs/accessing-data-mongodb/> and <https://docs.spring.io/spring-data/data-document/docs/current/reference/html>

Bootstrap 4: <https://www.w3schools.com/bootstrap4/> and <http://blog.creative-tim.com/web-design/top-bootstrap-4-tutorials-2018/>

Angular JS 7: <https://www.w3schools.com/angular/> and <https://angular.io/tutorial>

## Important Notes:

- Given tutorials are reference only. You can find similar tutorial references on web/youtube to create this application.
- Submit this Application codebase via Github repository including technical specification