



Java + Spring + Angular

Scenario 1

Write a simple application for the student to log in. Here are the points:

Spring:

1. Create an Entity with the following 3 fields (with proper validation):
 - a. Name of the student (required)
 - b. Email of the student (required)
 - c. Mobile of the student (required)
 - d. The password of the student's profile (required)
2. Expose different endpoints in the application which will be consumed by Ionic/Angular application.
3. Services should be used for all business logic.
4. MySQL should be configured as a database.
5. Commit the code (using Git) at a regular interval (like after you created a domain with all the constraints and then after the controller is created)
6. Push the code in a public repository on GitHub.

Ionic/Angular:

1. Need to create UI so that:
 - a. **/login** should show a form with email & password for the student to log in.
 - b. **/student/create** to show a form to create a student with the necessary details.
 - c. **/students** should list all the students in the listing form.
2. Commit the code (using Git) at a regular interval (like after you created a domain with all the constraints and then after the controller is created)
3. Push the code in a public repository on GitHub.