

Problem Statement | Backend

Springboot 2.7.5 & Java 17

Build Qrencia MVP with following microservices:

1. Competitions
2. Mentorship

Build following APIs:

1. /api/allUpcomingCompetitions
Returns competition details
2. /api/allUpcomingTrainingCourses
Returns training course details
3. /api/candidateDashboard/{userId}
Returns
 - No. of competitions candidate participated in
 - No. of trainings candidate has gone through
 - No. of competitions in which candidate scored more than 60%
 - No. of ongoing trainings
4. /api/registerFeedback/{userId}/{workId}
Send data with feedback details & save it in database
Return success/ error message code

Create a dummy database to save and fetch the above information.

Use following technologies – Springboot 2.7.5, JDBC Template, Java 17, Maven, MySql.