

## Project: Create & Maintain School Classes, Curriculum Application

**Description:** Under this project, Students have to develop a API based app which will allow users to define School Classes, Courses, Assessment/Exam, Results and allow to maintain.

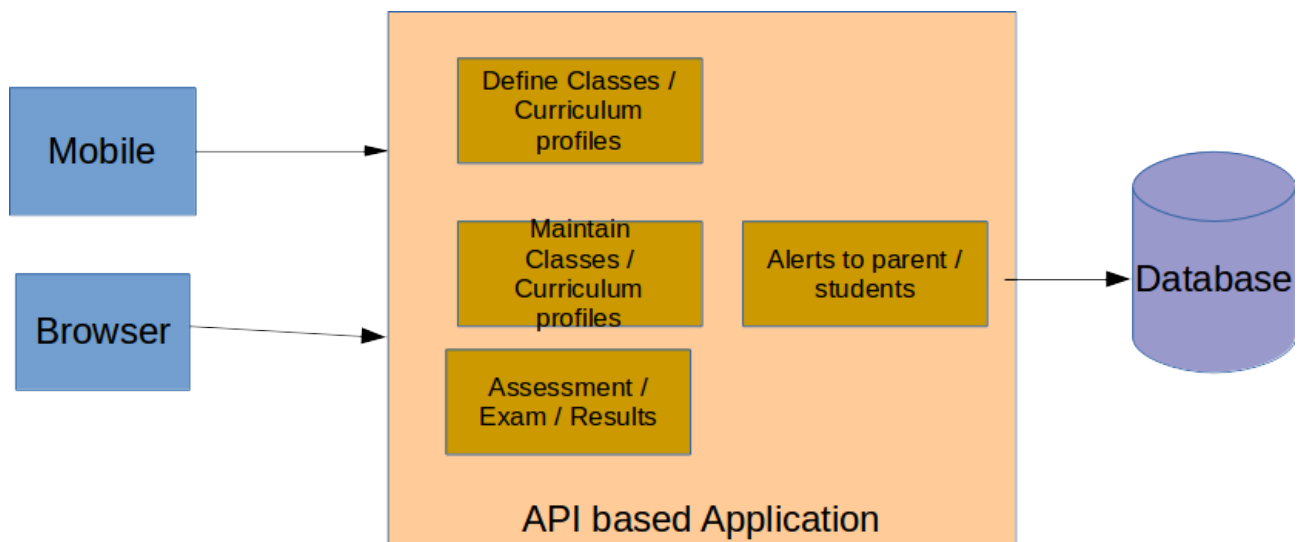
Following features should be implemented:

1. Create Classes, its curriculum, room
2. Create sitting arrangement, teacher, linking students, sitting arrangement
3. Assessment/Exam linked with classes, their results
4. Alerts to students and parent for upcoming assessment/exam

Application should be capable to deliver profile details over:

1. APIs
2. Mobile Application
3. Browser

Note:- overall development should be in Spring boot, hibernate, mysql, android/iphone, angular.js, bootstrap



### **Deliverables:**

List of artifacts that should be produced for this project:

1. Project Report including Sequence Diagrams
2. List all modules of web & mobile application and related functions
3. Source code of web & mobile application