Project: Create & Maintain School & Teacher Profile Application

<u>Description:</u> Under this project, Students have to develop a API based app which will allow users to define School & Teacher profiles and allow to maintain. Application should interface with social media to extract basic information i.e. name, email, address if available.

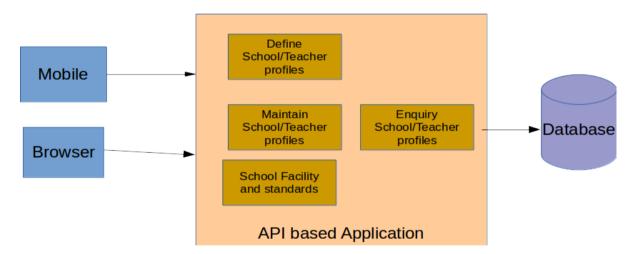
Following features should be implemented:

- 1. Teacher personal profile i.e. name, DoB, email, address, status, hobbies.
- 2. Teacher professional profile i.e. company/business, profession, skills, interest
- 3. Teacher groups i.e. social, professional, closed relationship, distant relationship
- 4. School profile i.e. name, registration date, standards, facilities, achivement etc

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