

Project: Create & Maintain Vehicle Profile Application

Description: Under this project, Candidates have to develop a API based app which will allow users to define vehicle profiles and allow to maintain. Application should interface with government portal to extract vehicle information i.e. name, email, address, DoB, status if available.

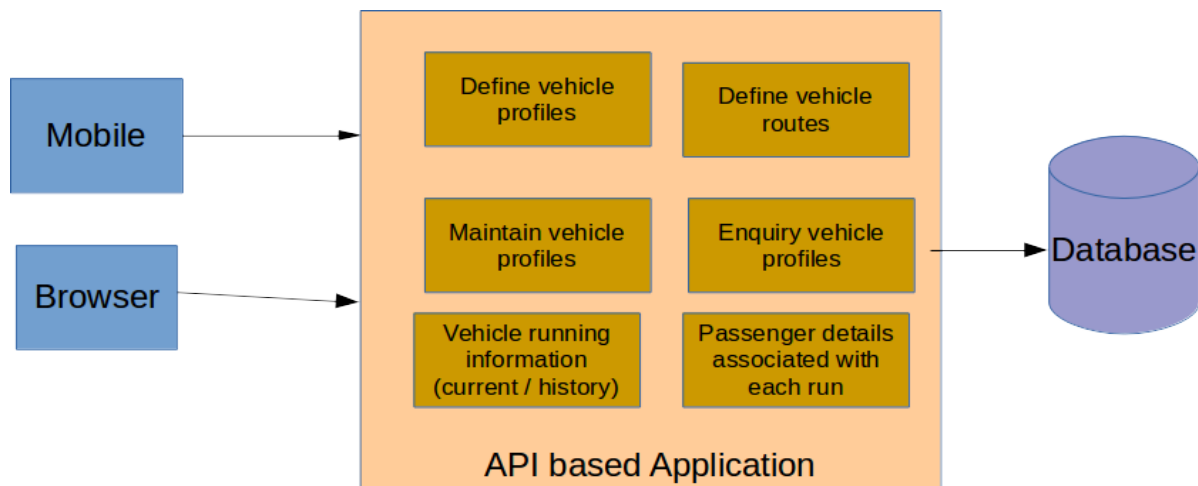
Following features should be implemented:

1. Vehicle details i.e. making, model, registration number, color, length, width.
2. Vehicle owner
3. Vehicle fitness details and associated certificates
4. Vehicle routes, passenger, drops, warden, and vehicle drivers
5. Vehicle running information (current, history)

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