

Proposal Presentation on Vehicle Auctioning App

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Introduction

- Mobile app user for auctioning of used motar vehicle
- A C2C app
- People can sell and bid used behicle
- Uses a price determination algo
- Will provide a web app for moderators

Problem Statement:

- No avability of C2C apps
- Most platforms use COD
- Some people have hard time determining price

Objective:

- To Provide a platform for selling and buying vehicle
- To provide a user friendly application
- To provide a safe payment
- To give people the best value for the vehicles
- To provide a real time experience

Scope:

- → Mobile Application available for both android api level 19 (Android4.1 Kitkat) and ios 7 or higher
- → For people looking to buy or sell vehicles

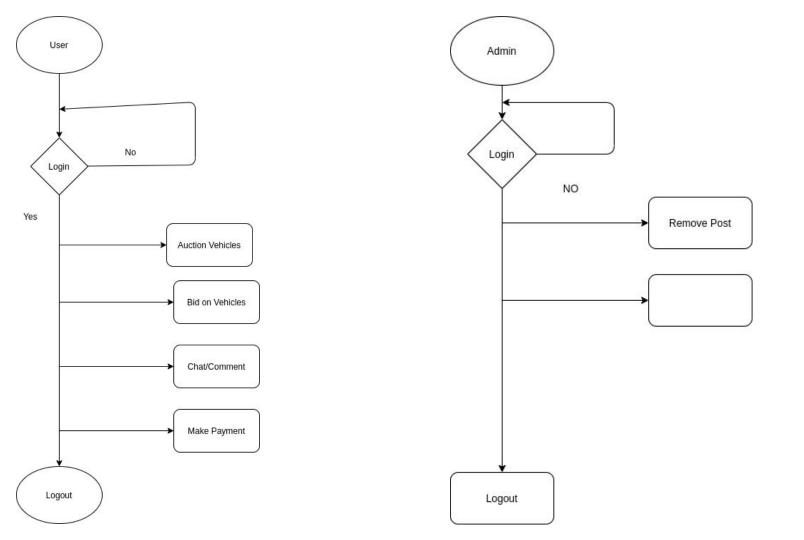
Methodology

- WaterFall Model
- > Types of Testing: Unit Testing/Feature Testing and Integration Testing
- Backend: nodejs
- ➤ Mobile App: Dart, Flutter
- Web App: Reactis
- DataBase: Mongodb

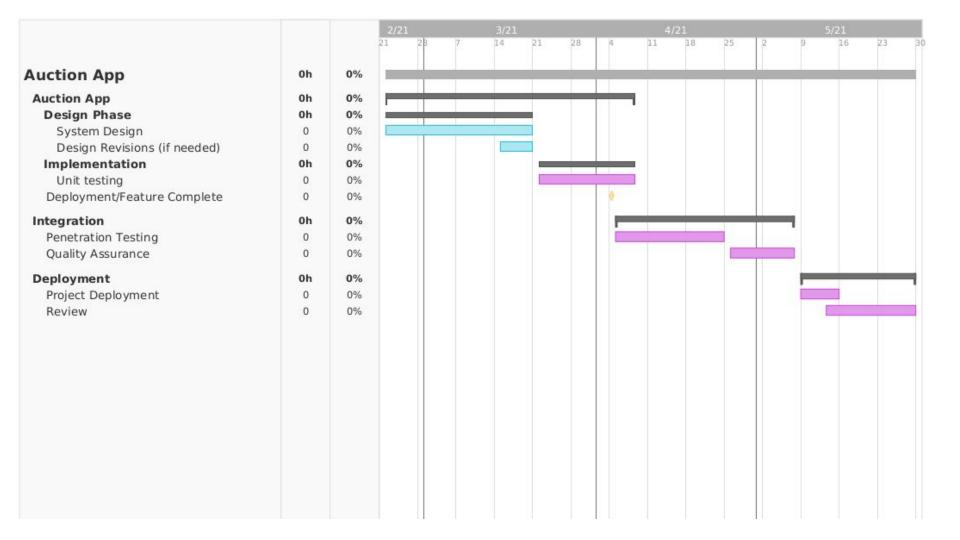
Feasibility

- 1. Technical Feasibility
- Can be runned with available hardware
- Is scalable
- 2. Operational Feasibiliy
- Need mod for watching over after deployment
- 3. Schedule Feasibility
- Project can be completed within the given timeframe

High Level Design



Time Schedule



Expected Outcome

- A secure platform for buying and selling vehicle
- A platform for people who want fair price for their vechcle

Thank You

