

CSC 340

Assignment: Design Document

Car Service Finder

10/31/2024

Version 1

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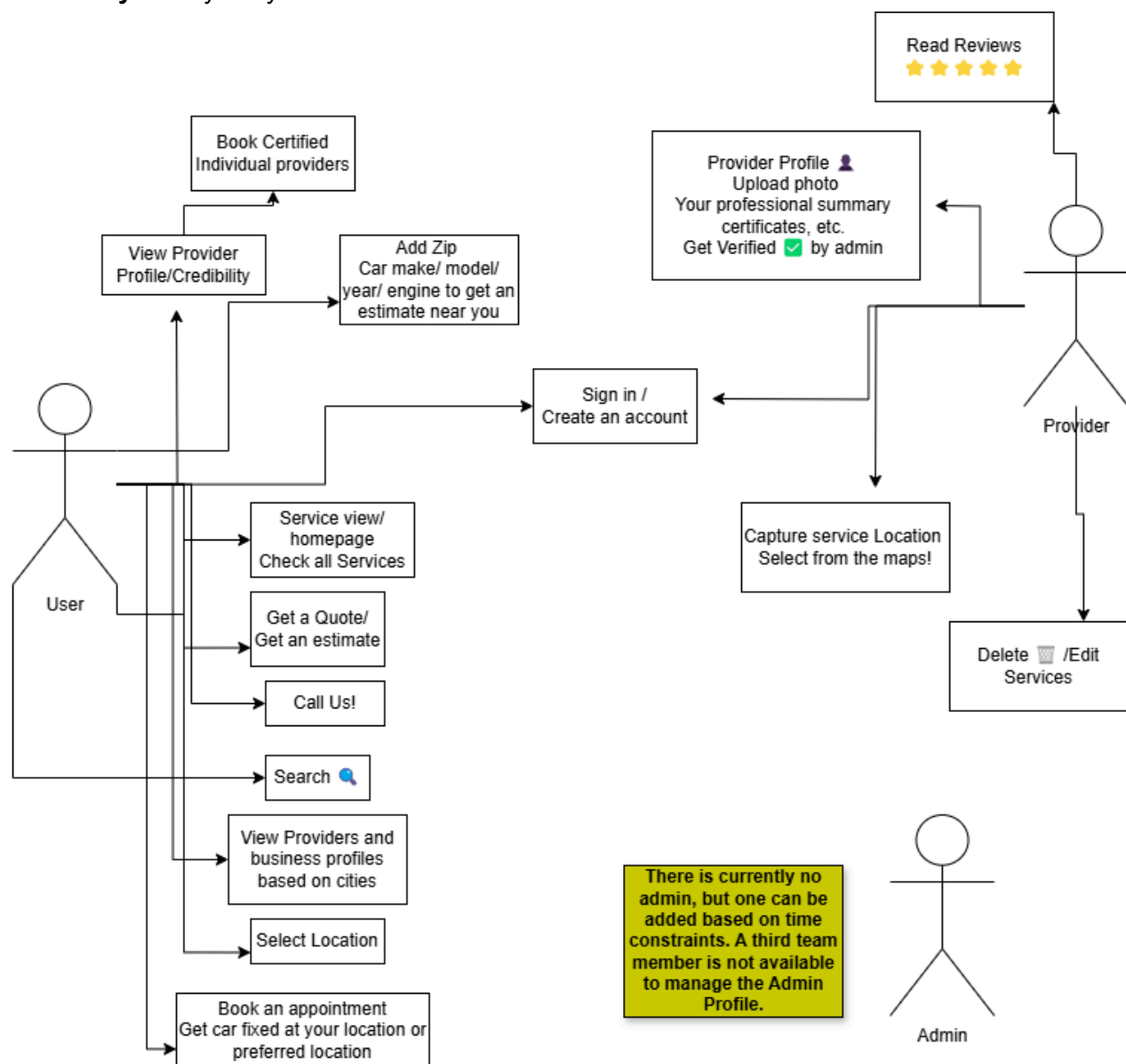
1. Project Overview

Written by: Shreya Jayas

The Car Service Finder web application aims to connect users with local car service providers, facilitating easy access to automotive services. Service providers can create detailed profiles showcasing their offerings, pricing, and customer reviews. Users can search for and filter service providers by location, service type, and ratings, allowing them to find the best match for their needs. Additionally, users can leave reviews and ratings based on their experiences, fostering a community of trust. Admins manage the platform to ensure high standards of quality and service, ultimately enhancing the user experience and promoting local businesses.

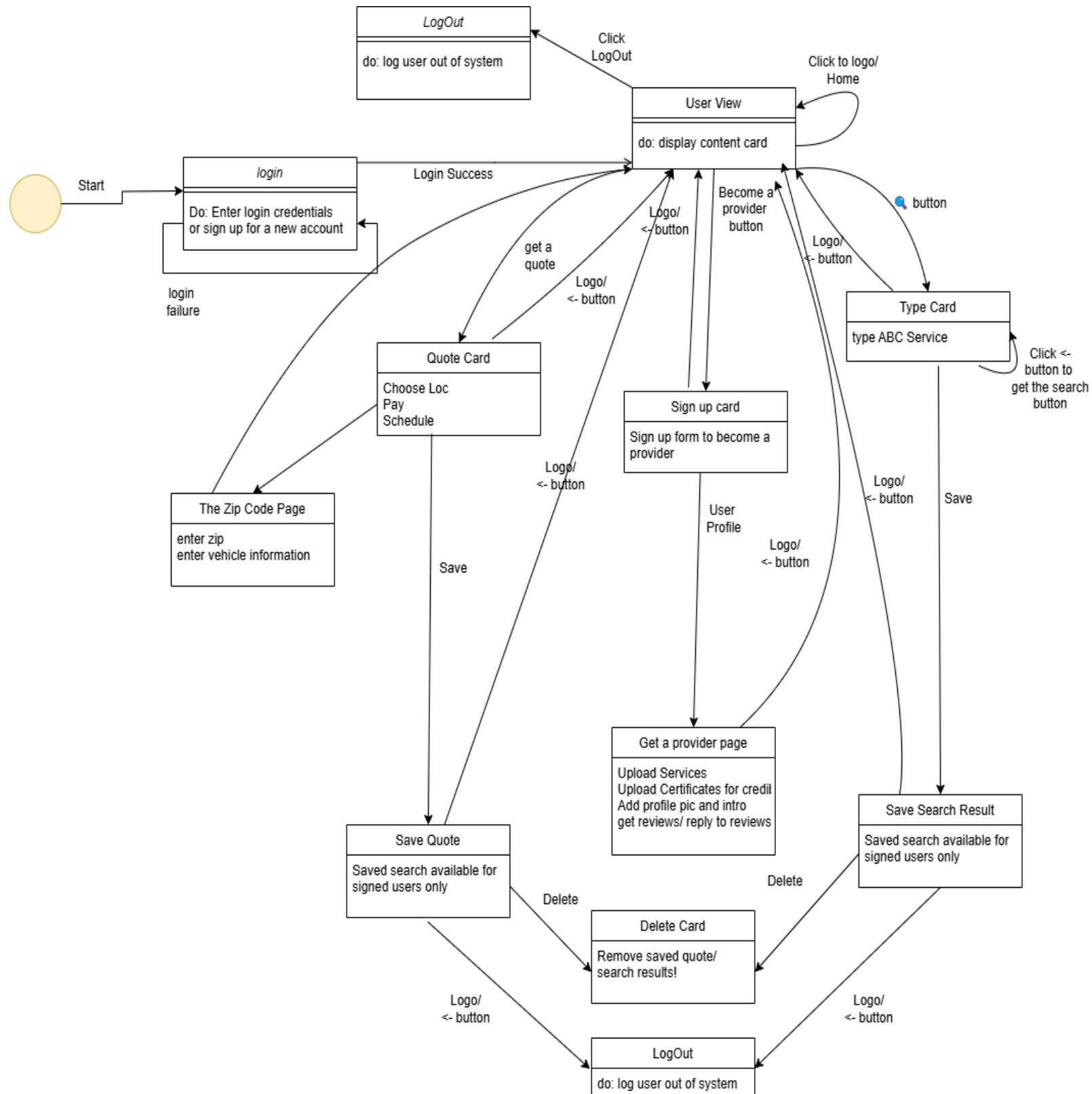
2. Use Case Model

Created by: Shreya Jayas



3. State-Machine Diagram (User + Provider - Combined)

Created by: Shreya Jayas



4. Database Schema

5. Software Architecture