Design Document

SkySave

05/28/2024

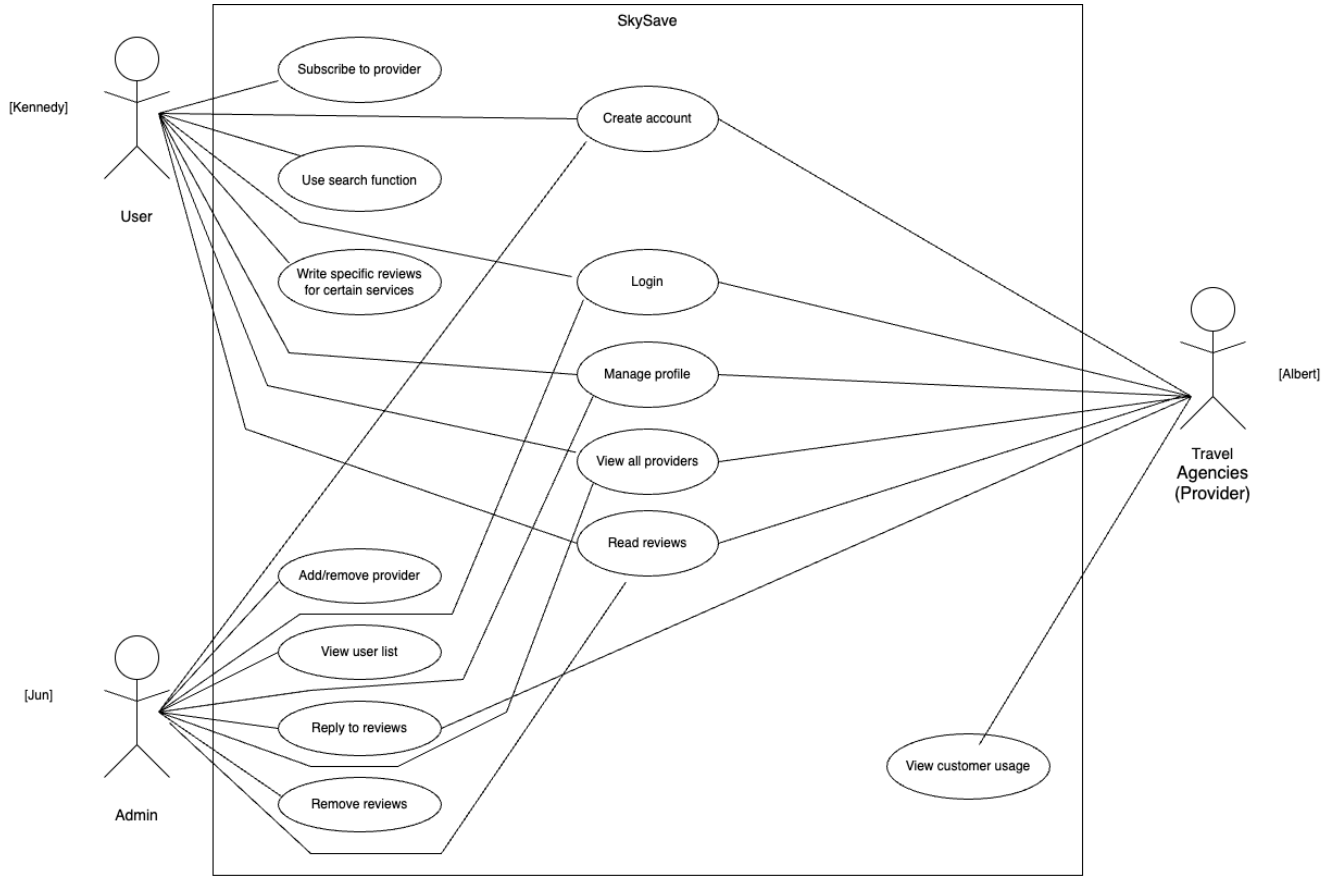
Version 1

Jun Lee, Kennedy Page, Albert Lusk

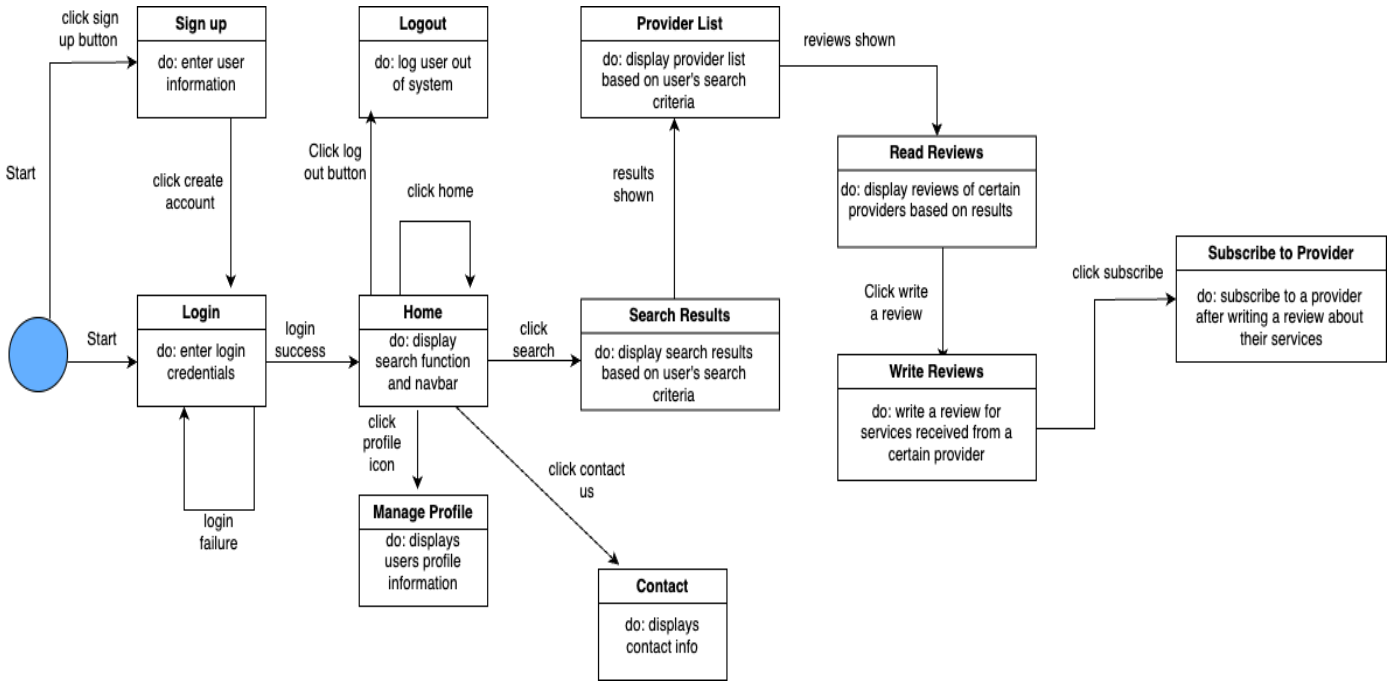
1. Project Overview

SkySave is a web application that is designed to connect users to travel agencies that match the users' criteria. The customer can search for flights, room accommodations, transportation services, and travel packages. The customer will be able to write reviews for travel agencies. SkySave will also allow travel agencies to reply to reviews written by customers.

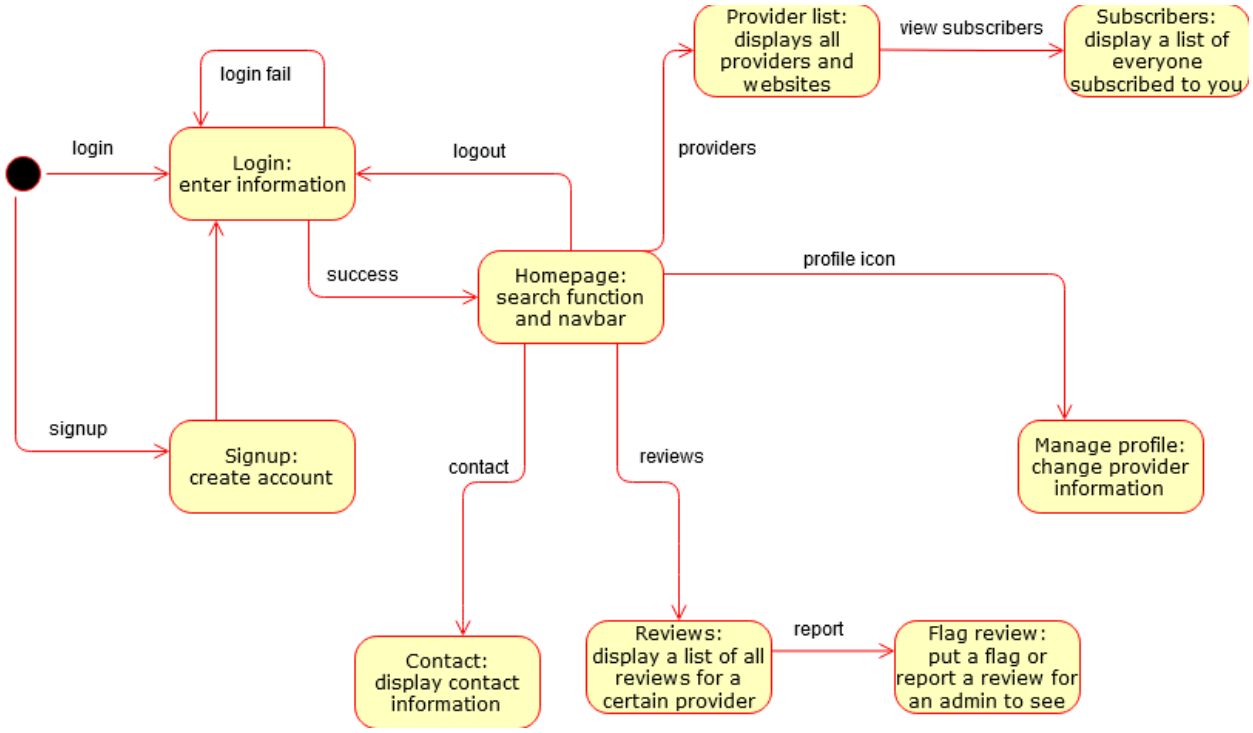
2. Use-Case Model



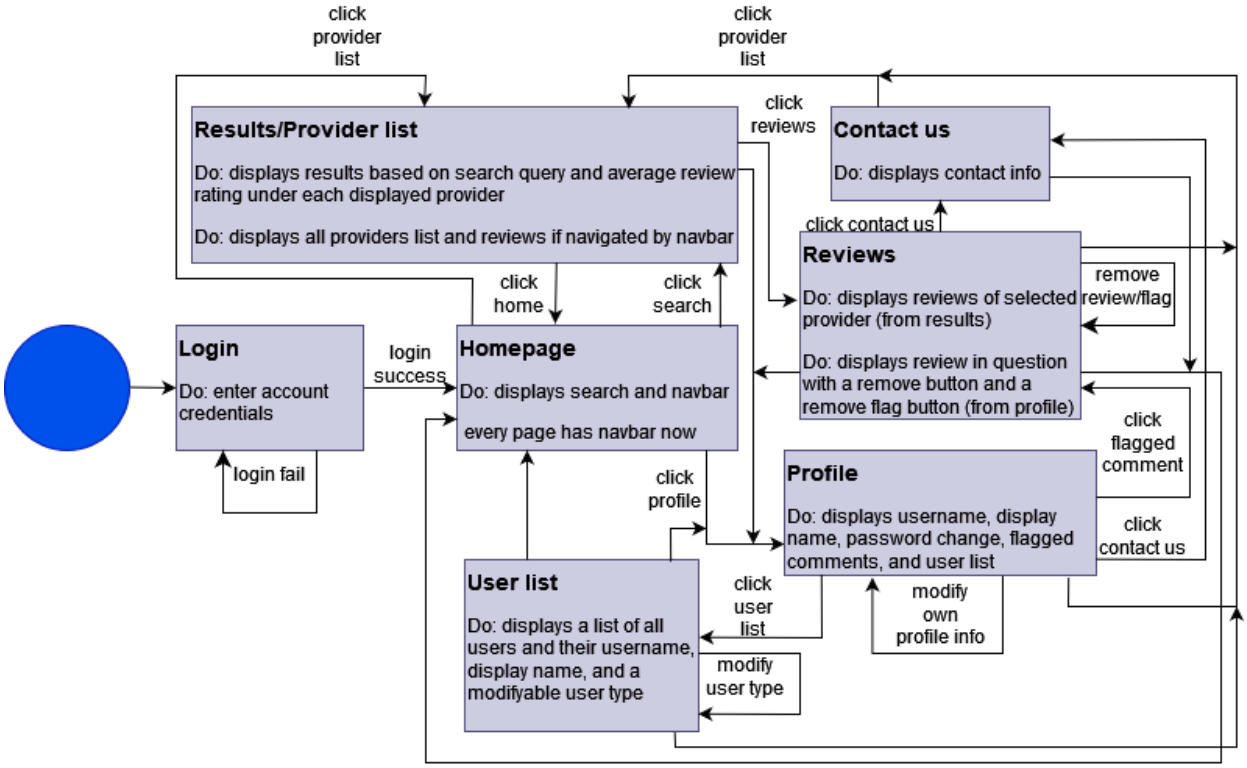
3. State Machine Diagrams
    a. User – Kennedy Page



b. Provider – Albert Lusk

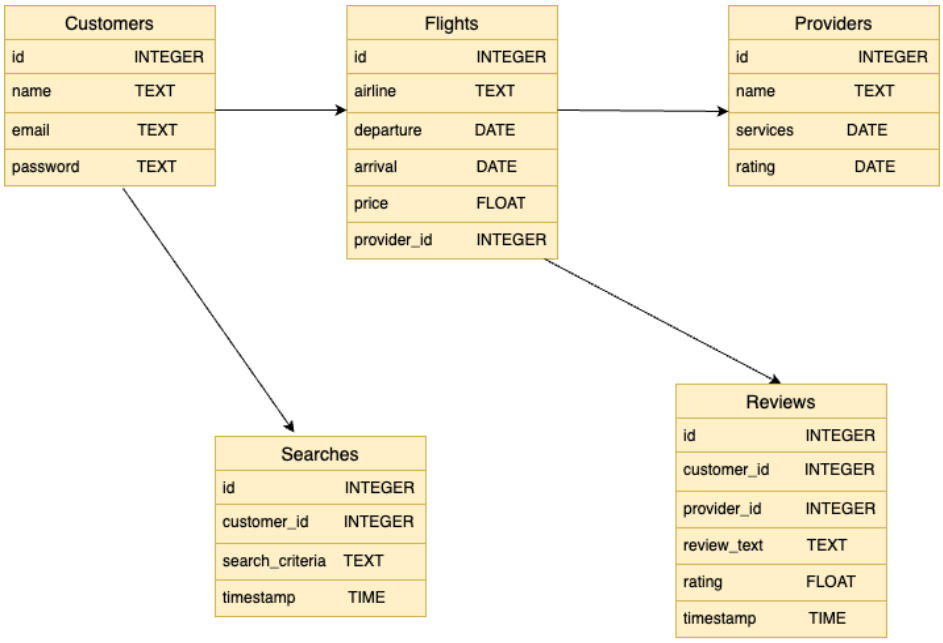


c. Admin – Jun Lee



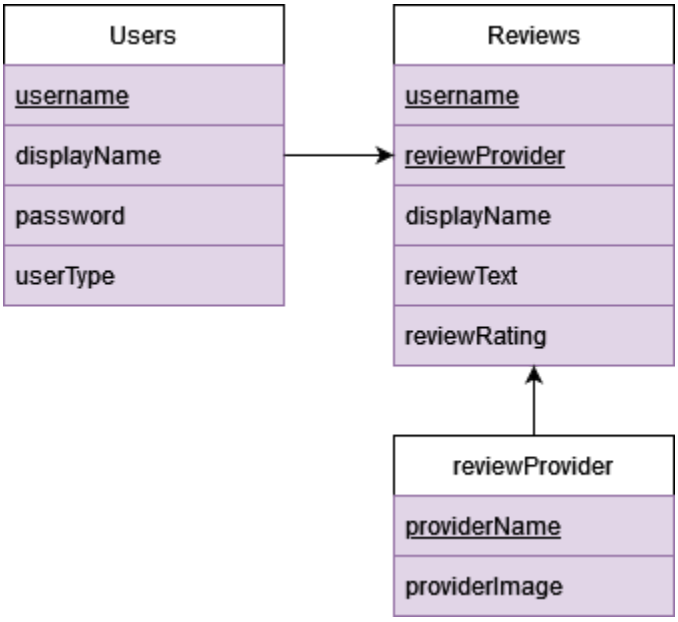
4. Database Schema

a. User - Kennedy Page



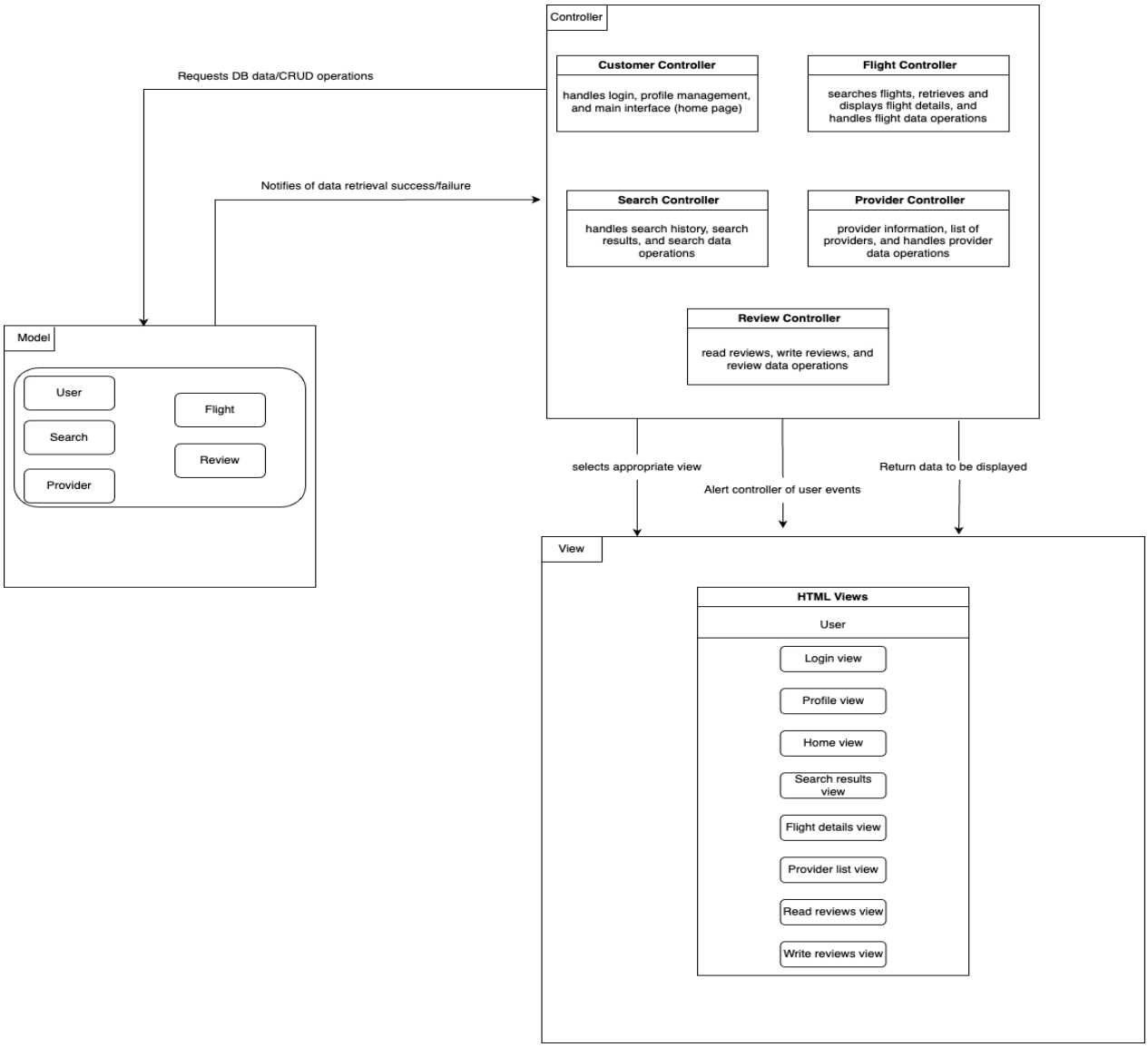
b. Provider - Albert Lusk

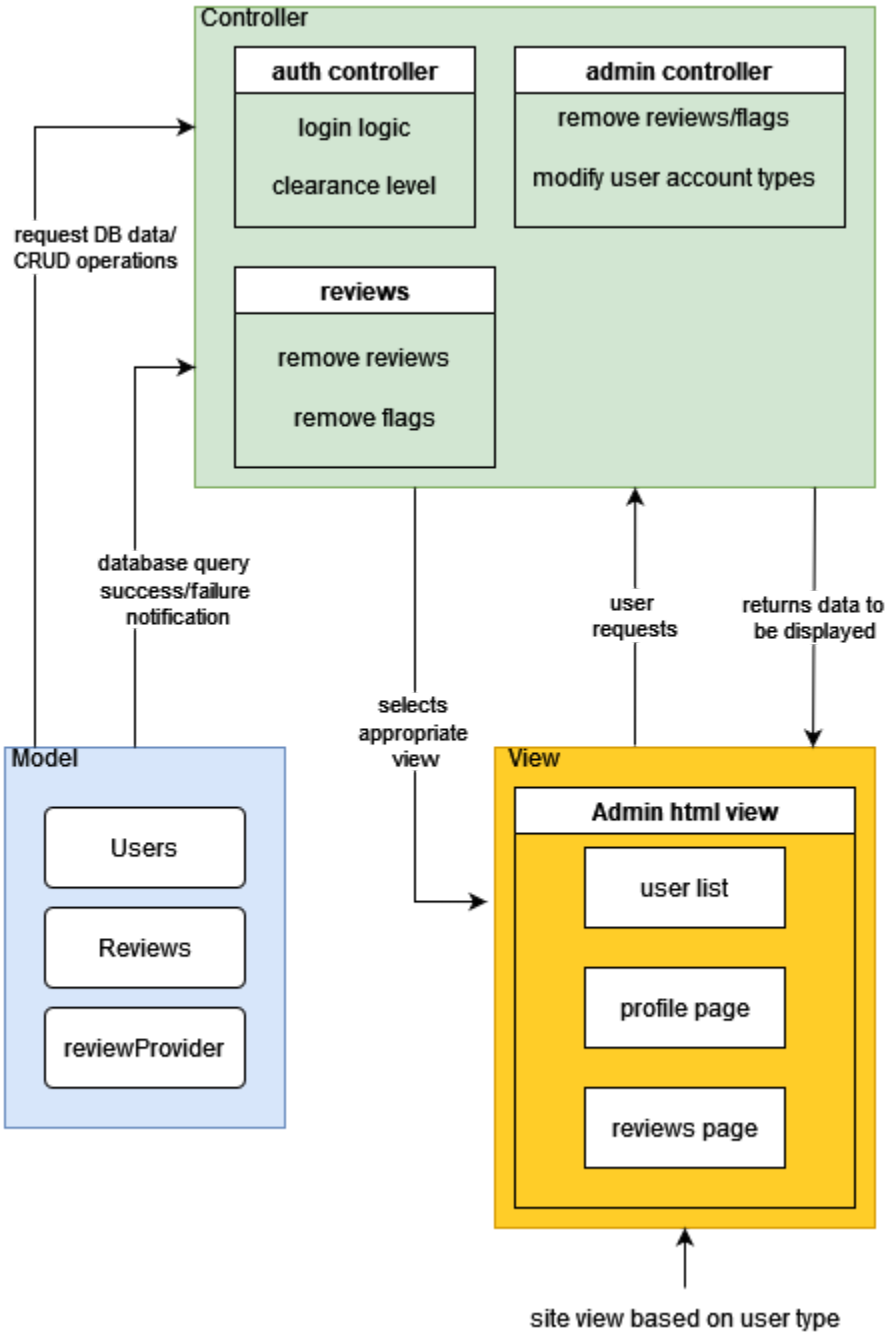
c. Admin – Jun Lee



5. Software Architecture - MVC

a. User - Kennedy Page



b. Provider - Albert Lusk

c. Admin – Jun Lee