Design Document

Travel Services Hub
09/26/2024

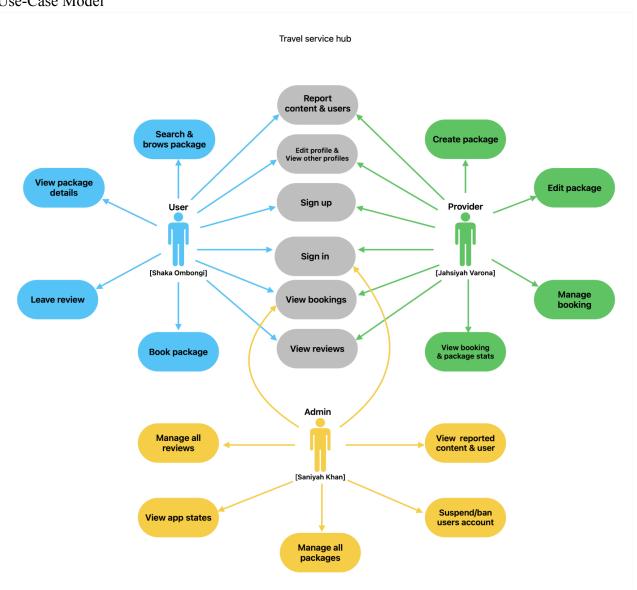
Version 1

Jahsiyah Varona, Shaka Ombongi, Saniyah Khan

1. Project Overview

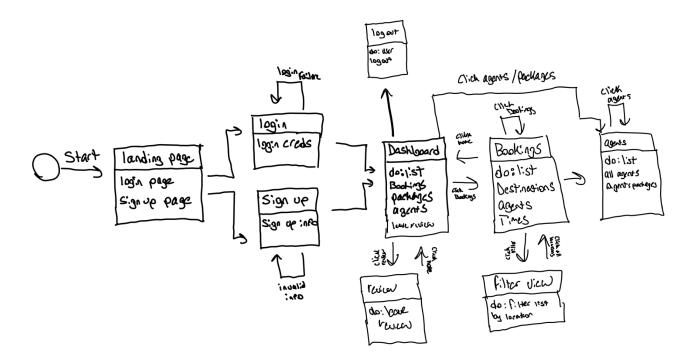
The Travel Services Hub is a web application connecting travelers with expert travel agents offering curated packages. Customers can search for packages based on destination and budget, view agent profiles, and book trips, while travel agents can manage their packages and respond to reviews. Users can leave feedback after their trips, fostering transparency and trust. Admins oversee content moderation, handle user reports, and ensure quality and policy compliance on the platform.

1. Use-Case Model

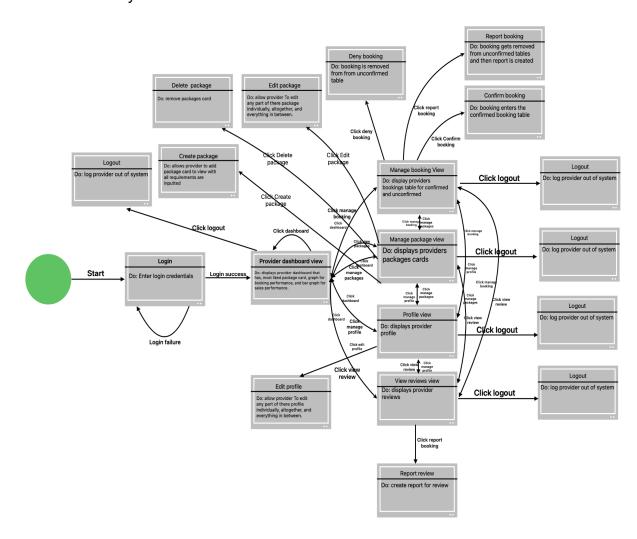


2. State Machine Diagrams

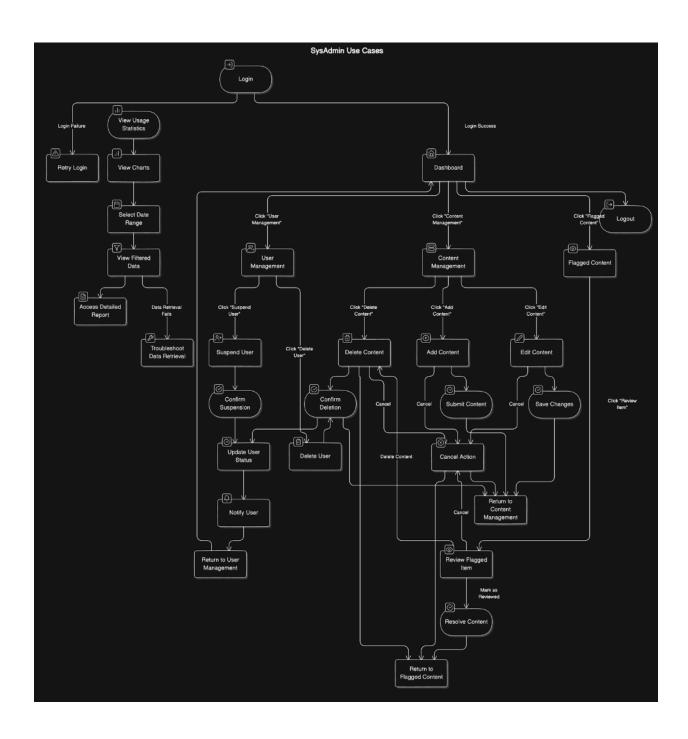
a. User - Shaka Ombongi



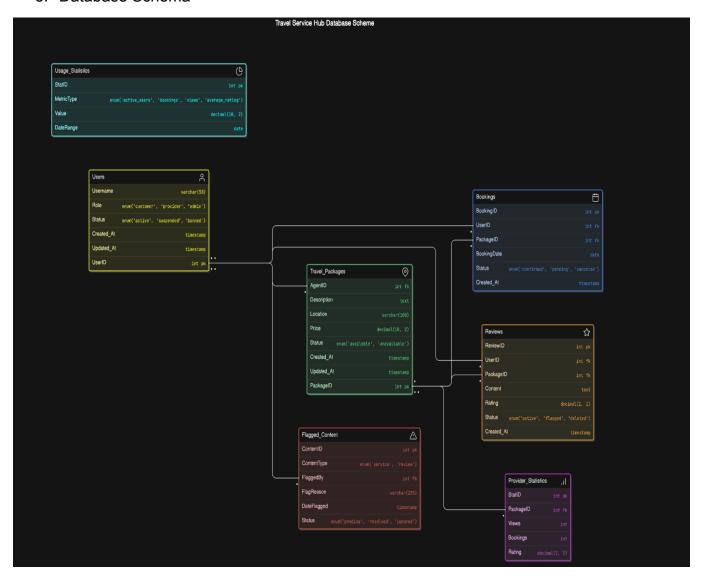
b. Provider - Jahsiyah Varona



c. Admin – Saniyah Khan



3. Database Schema



4. Software Architecture - MVC

