

Design Document

BookStore

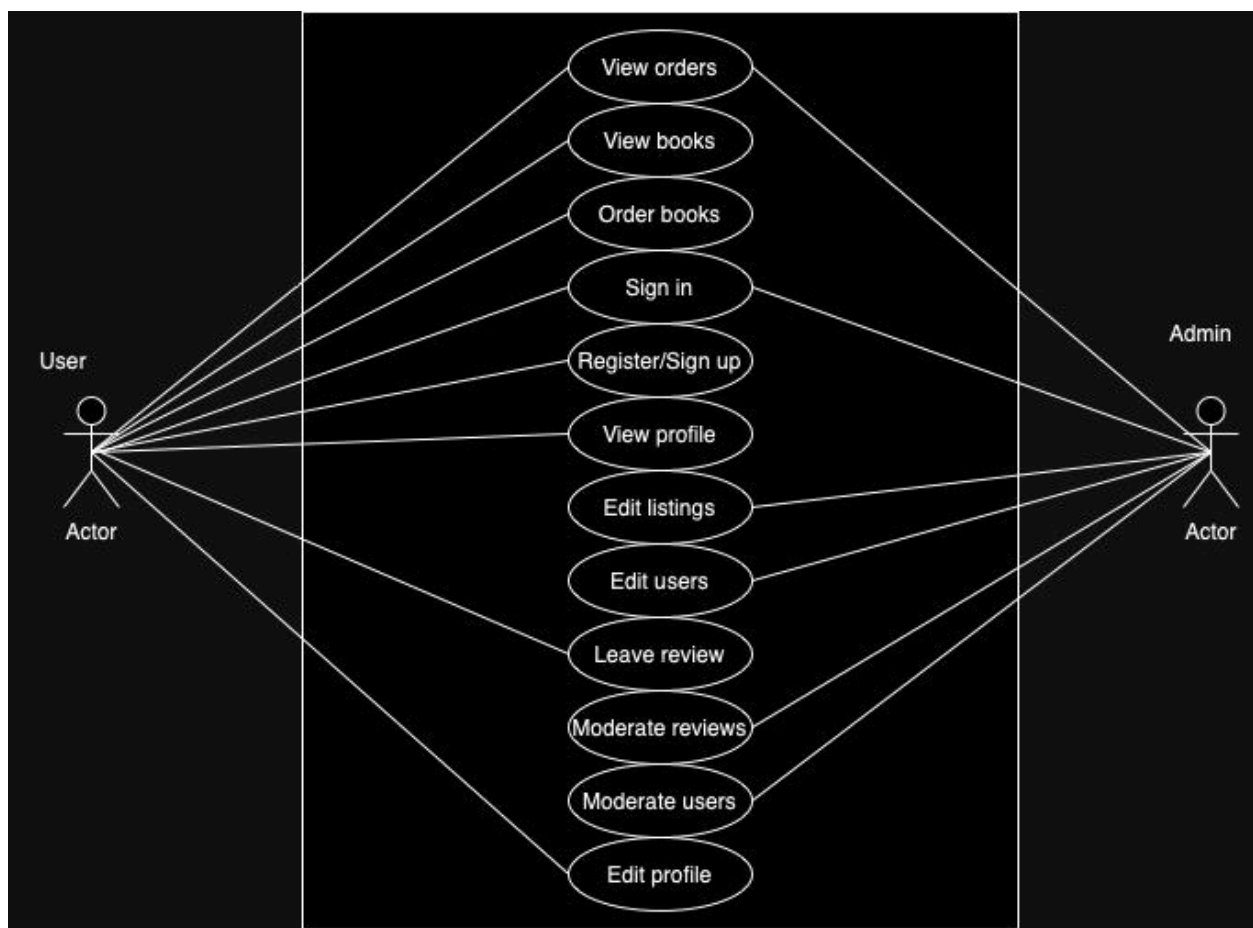
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1. Project Overview

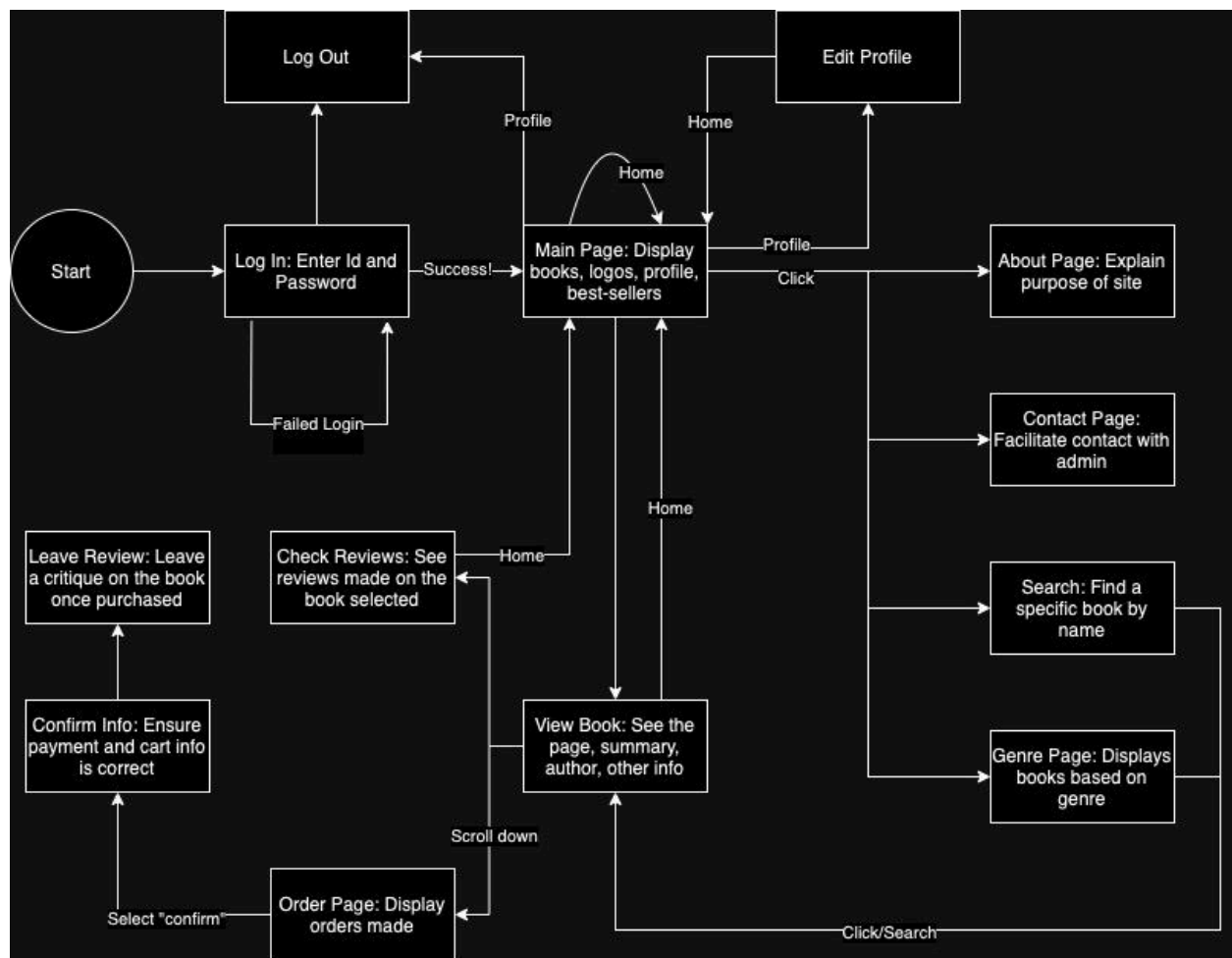
The goal of our project is to create an online bookstore that can be accessed by the general public (if released online) that facilitates the purchasing of paperback copies over the internet. Admins are responsible for updating the site with new books, and contacting publishers to make that happen. Users are presented with the books on the mainpage and are provided the ability to search for whatever they want or choose from a selection of genres. Users then have the ability to purchase the book, putting it in a cart, and then confirming their order details. After purchasing the book, Users can then leave a review on it. Admins will be responsible for moderating these reviews, and any other content on the website.

2. Use-Case Model - Both Admin and User

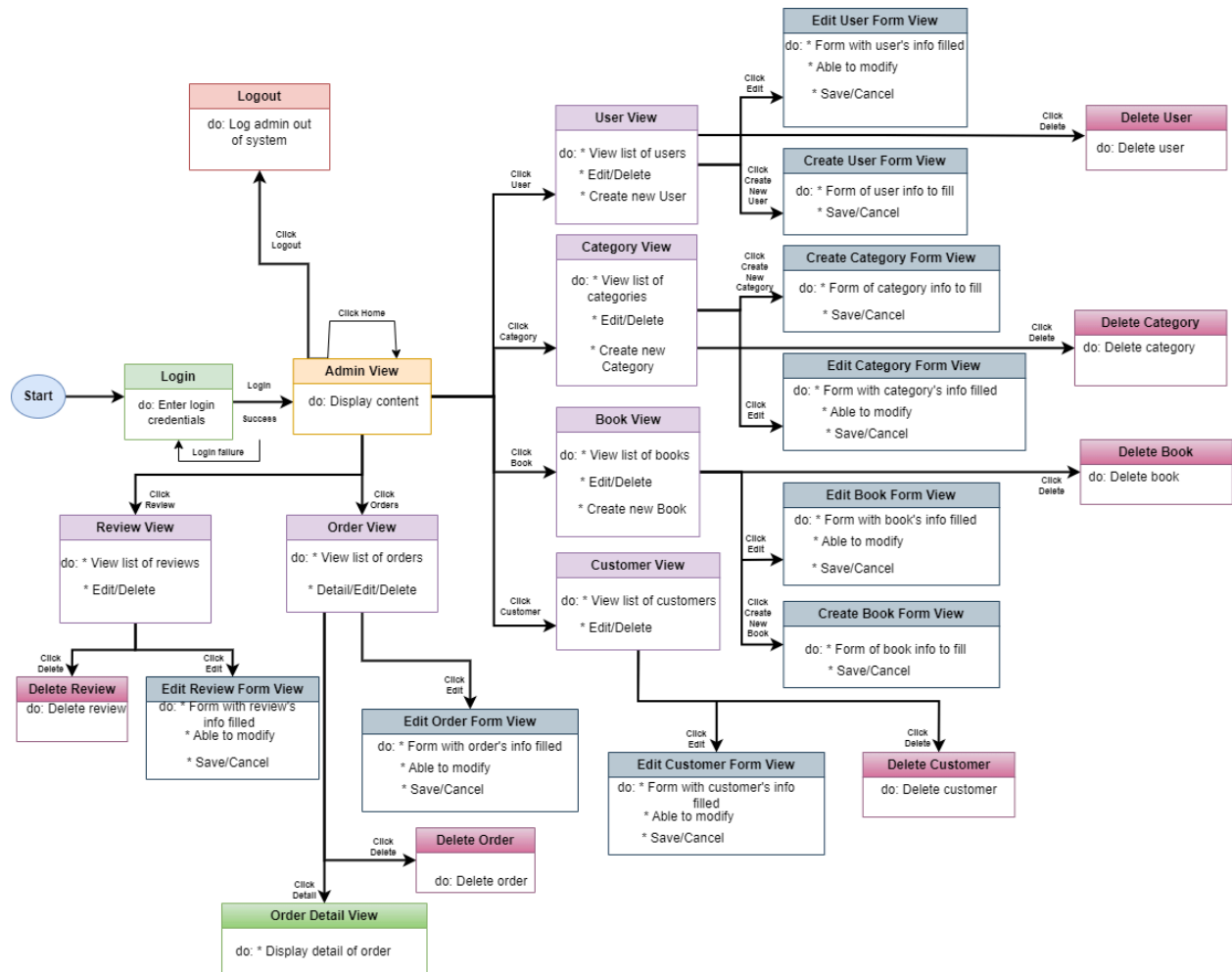


3. State Machine Diagrams

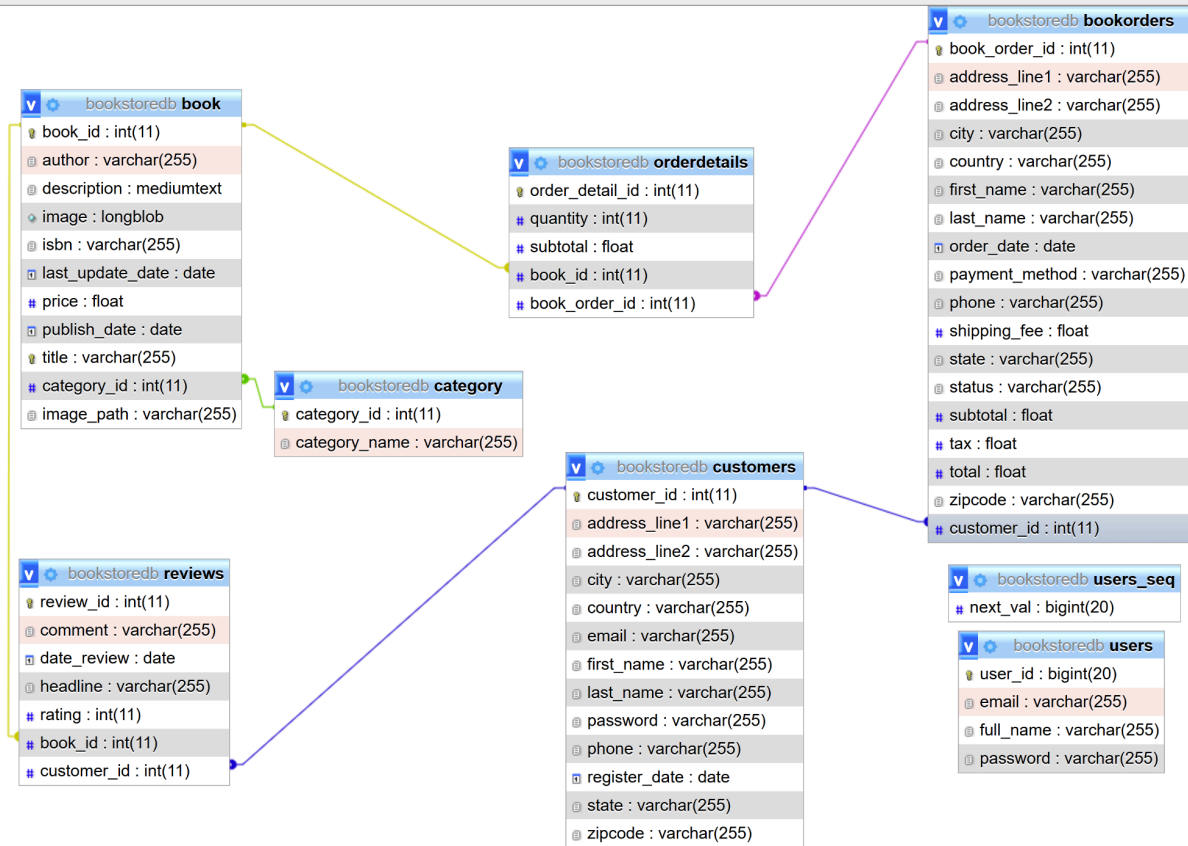
a- Customer (Carson Barnard)



b- Admin (Thanh Van Thai)



4. Database Schema - Both Admin and User



5. Software Architecture - MVC - Both Admin and User

