BARBARINO

YOUR CUT, YOUR WAY – ANYTIME, ANYWHERE

BARBARINO-APP-DOCUMENTATION

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Requirements:

1- **User Registration and Login**:
Users and barbers should be able to sign up, login, and manage their profiles

2- **Barber Listings**:
Users can browse nearby barbers based on their location, search for a specific barber, filter and sort the listing

3- **Booking System**:
Users can book appointments with barbers, choosing between in-store, home service, or barber's home

4- **Payment Integration**:
Support for Paypal, Klarna and direct bank transfers

5- **Ratings and Reviews**:
Users can leave reviews and ratings for barbers

6- **Experience Points**:
Barbers can earn experience points based on bookings and reviews

7- **Location Service**:
users and barbers should be able to see each other's location

User Stories:

User:

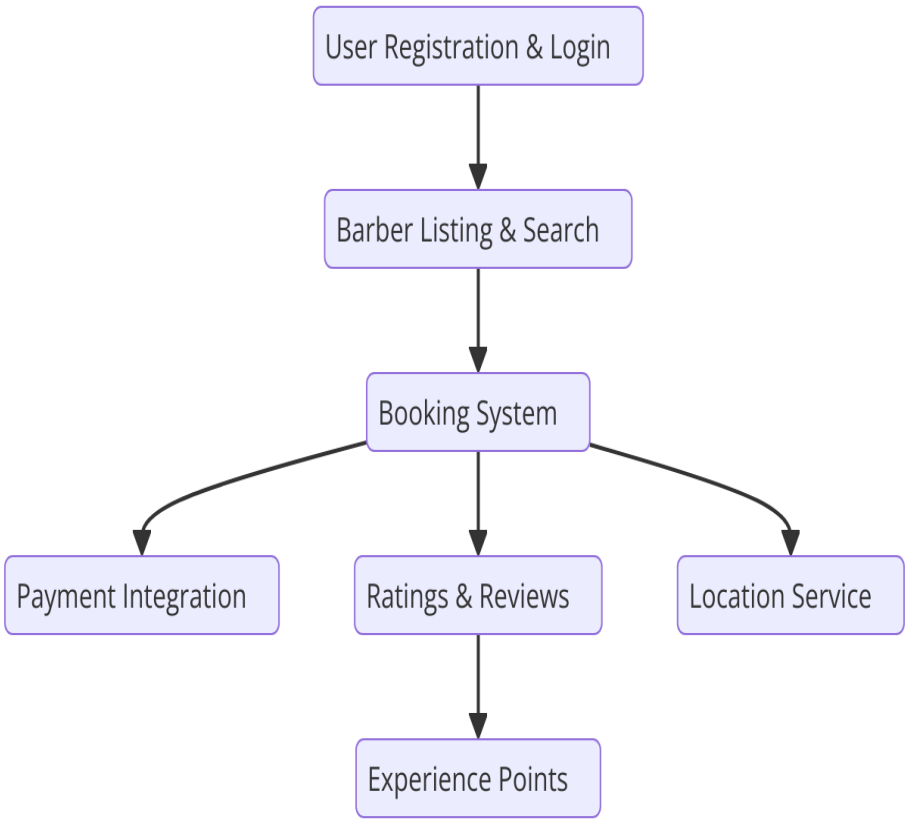
- I want to sign up and create a profile so that I can use the service
- I want to search for barbers near me so that I can book a haircut
- I want to pay for my haircut online
- I want to be able to write a review and add barbers to my favorites
- I want to be able to find barbers with no waiting time for a spontaneous haircut

Barber:

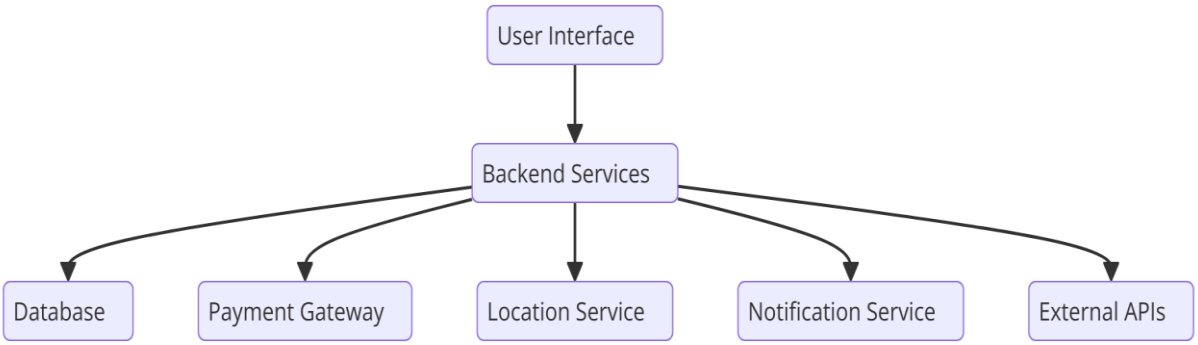
- I want to manage my appointments so that I can organize my schedule
- I can earn experience points and badges so that I attract more clients
- I don't need to have a store to be a barber

Workflow:

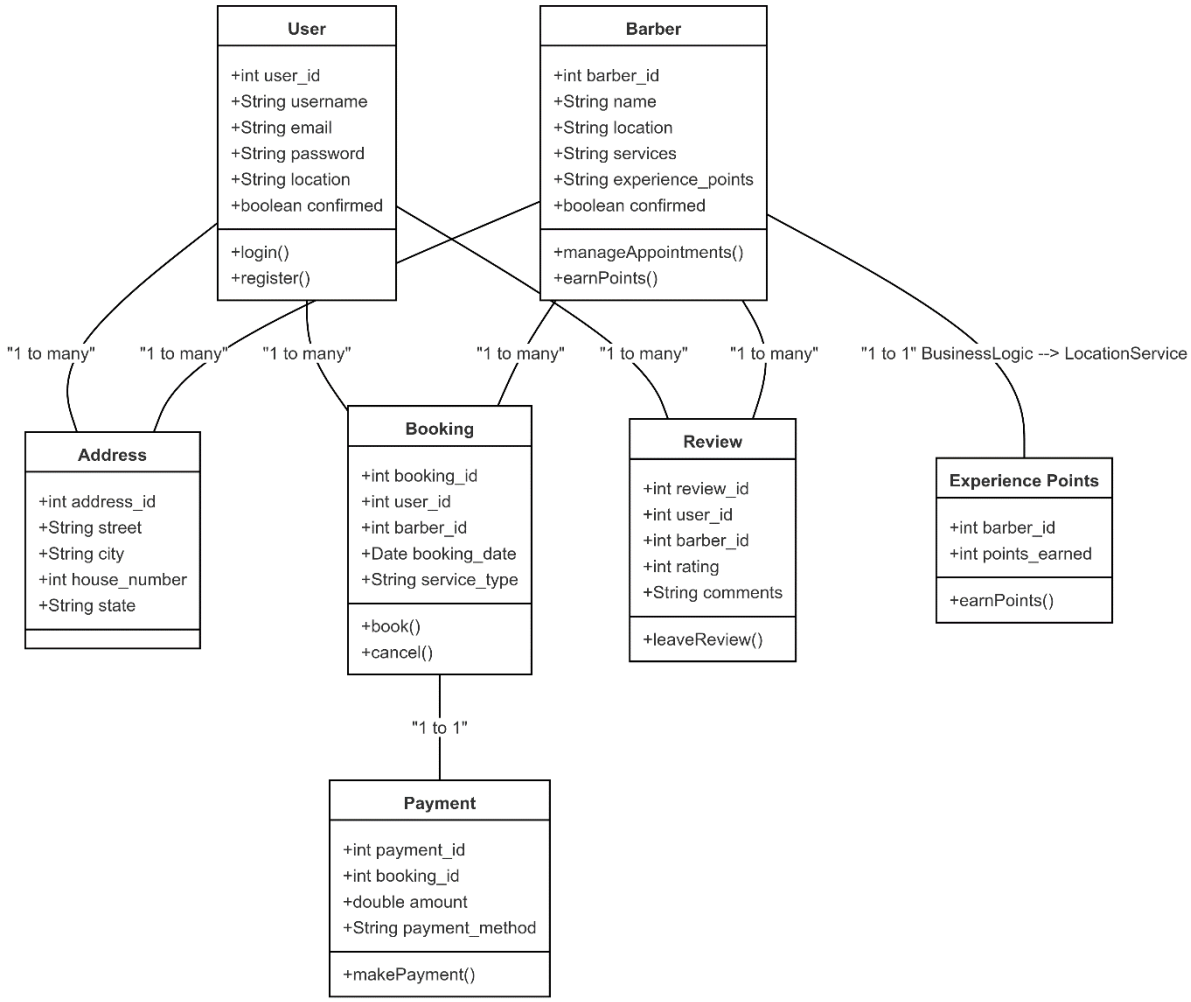
1- User Registration and Login
2- Barber Listing and Search Functionality
3- Booking System
4- Payment Integration
5- Rating and Reviews
6- Experience Points System



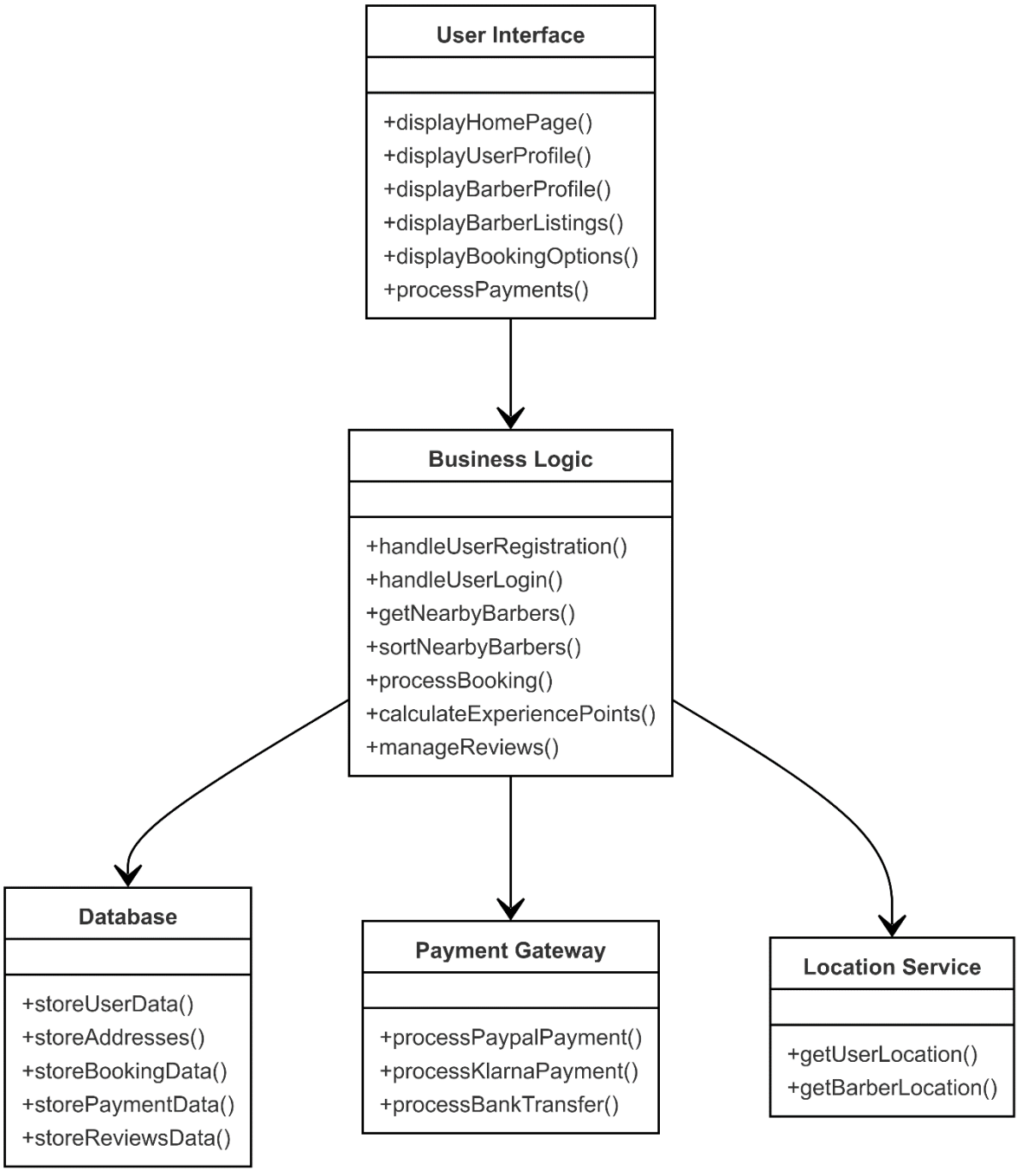
High-Level Architecture:

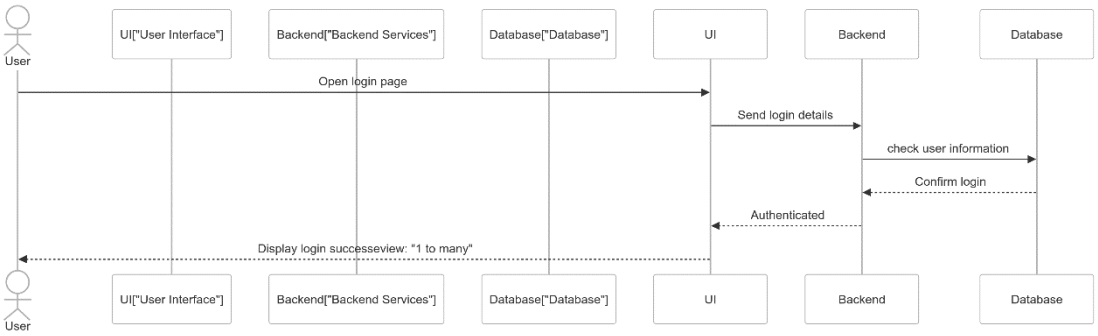


Database Shema and ER-Diagram:



Component Diagram:



Registration:

Login: