**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 appointements with barbers, choosing between in-store, home service, or barbers 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 others 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 favourites
* 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

A diagram of a company

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**High-Level Architecture:**

**A diagram of a user service

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**Database Shema and ER-Diagram:**

A diagram of a computer program

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**Component Diagram:**

A diagram of a software company

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**Registration:**

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**Login:**

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