

Use Case #1

Name: Schedule an Appointment

Identifier: VB 1

Description:

System displays calendar with available timeslots for customer to choose from. From these timeslots, the customer can select a desired barber and service, then create an appointment.

Sunny Day Flow:

- Customer logs in to system.
- Customer selects option to create an appointment.
- System displays a calendar with available barbers.
- Customer selects a day.
- System verifies day has available barbers.
- System displays available timeslots and their respective barbers.
- Customer selects barber and time.
- System verifies valid selection.
- System displays service options.
- Customer selects desired services.
- System displays appointment confirmation selection.
- Customer confirms details of appointment are correct.
- System creates appointment.
- System removes selected timeslot from available timeslot on calendar.
- System displays message confirming confirmation email has been sent to customer.
- System takes customer back to home page.

Pre-conditions:

- Customer must have an account made.
- Customer must have valid email and phone number on file.

Post-conditions:

- System removes selected timeslot for new appointment from calendar so that new customers cannot select it.
- Appointment is created and shown on business side of program.

Alternate Flow:

- Customer does not have an email on file: Customer can go through sunny day flow up until it asks for confirmation that all details of appointment are correct. From here the system will display a message asking the customer to either enter an email or continue as a guest. From there the customer can either enter their email and continue with receiving their confirmation email or continue as a guest and be asked to enter their phone number if there isn't already one on file.