Part A: User Stories

Story #1: Register

As a customer I want to register so that I can login to the system.

Acceptance Criterion:
1. I can register by entering the following information: First Name, Last Name, Address, Phone, Username and Password.
2. Password needs to be entered twice to ensure it is the same, verification purposes.

Story #2: Business Owner Login

As a business owner I want to be able to login so that I can access my system.

Acceptance Criterion:
1. I can login as a business owner by selecting the type of login to be business owner.
2. I can login as a business owner by entering the specific credentials to the business owner.

Story #3: Customer Login

As a customer I want to be able to login so that I can view my details.

Acceptance Criterion:
1. I can login as a customer by selecting the type of login to be customer.
2. I can login as a customer by entering the specific credentials of a customer.
3. The application displays customer details upon logging in.

Story #4: Customer Make Bookings

As a customer I want to be able to login and make a booking.

Acceptance Criterion:
1. I can login as a business owner by selecting the type of login to be customer.
2. I can login as a customer by entering the specific credentials of a customer.
3. I can select Custom Booking button and select specific options and save a booking.

Story #5: Set working hours

As a business owner I want to be able to add available working hours for my employees.

Acceptance Criterion:
1. If I am logged in as a business owner, I can set the start time and end time of an employee when adding an employee

Story #6: View all available appointments

As a customer I want to view all the bookings so that I can avoid a double booking.

Acceptance Criterion:
1. If I am logged in as a customer, I can view all available bookings
2. When viewing all available bookings, the bookings must indicate that they are "available"

Story #7: Booking an Appointment

As a customer I want to book an appointment so that I can schedule the appointment.

Acceptance Criterion:
1. If I am logged in as a customer, I can book an appointment.
2. I can book an appointment by selecting the service, activity, day, employee and finally the time.

Story #8: Booking a Service

As a customer I want to be able to choose the service I want to receive and select the day and also select the employee who provides the service as well for my appointment.

Acceptance Criterion:
1. If I am logged in as a customer and am booking an appointment I must be able to have the ability to select a service e.g. hairdressing, day e.g. monday, employee e.g. kim

Story #9: Booking a Service

As a customer I want to be able to view available time slots for all employees or a specific employee.

Acceptance Criterion:
1. If I am logged in as a customer, I am able to view available time slots for all employees or a specific employee.
2. When viewing available time slots, It should display the name of the employee, day, activity and the time available.

Story #10a: Booking a Service

As a business owner I want my customers to be able to make a booking for a specific service (e.g. hairdressing) of my business.

Story #10b: Booking a Specific Day

As a business owner I want my customers to be able to make a booking for a specific day with my business.

Story #10c: Booking an Employee

As a business owner I want my customers to be able to make a booking for a specific employee of my business.

Story #10d: Booking an Activity

As a business owner I want my customers to be able to make a booking for a specific activity (e.g. hair cut) of my business.

Acceptance Criterion for #10:

1. If I am logged in as a customer, I must have the ability to book an appointment.
2. I can book an appointment by selecting a service, activity, specific day and a specific employee.

Part B: User Stories

Story #11: GUI
As a business owner I want a GUI so that UX of the application is better for customers.

Acceptance Criterion:
1. The application should have a Graphical User Interface.
2. For different functionality there must be different buttons.
3. Once a button is selected related fields and options can be selected and shown in order to carry out that specific piece of functionality.
4. The Graphical User Interface must appear organised and not have excess empty space.

Story #12: View Booked Appointments/Bookings
As a customer I want to be able to view my bookings made so I can check my bookings.

Acceptance Criterion:
1. If I am logged in as a customer I am able to view my bookings.
2. I can view my bookings by selecting the associated button and a table should show all my bookings, showing the name of the employee, day, activity and time of the booking.

Story #13: Booking for a Customer as a Business Owner
As a business owner I want to be able to create a booking for a customer so that I can make the booking in the case of a customer booking via phone.

Acceptance Criterion:
1. If I am logged in as a business owner, I am able to book for a customer.
2. I can book for a customer by entering the service, activity, day and also entering the first, last name of the customer then select a time from a list of available times given options selected.

Story #14: Scheduling Employee Work Days
As a business owner I want to be able to add employee working hours for specific days and times.

Acceptance Criterion:
1. If I am logged in as a business owner, I am able to add employee working hours for specific days.
2. I can add employee working hours by selecting or making a new employee and selecting a start time and end time for specific weekdays.

Story #15: Varying Appointment Length
As a business owner I want to be able to have activities provided by services which book differing intervals of time.

Acceptance Criterion:
1. If I am logged in as a business owner, I am able to create activities of a specific service which take up varying lengths of time e.g. 30mins and 60mins.
2. I can add an activity by selecting a service e.g. hairdressing and create the activity by entering the name of the activity as well as the duration of this activity e.g. 30mins for hair wash
3. This activity must then be an available option for employees of the service to be able to perform.

Part C: User Stories

Story #16: Business Details

As a business owner I want access to business details so that I can view/modify them.

Acceptance Criterion:
1. If I am logged in as a business owner, I am able to view my business details as well as edit them.
2. I can edit my business details by selecting a menu option and changing text fields.
3. I can view my business details at any time.

Story #17: Adding Activity

As a business owner I want to add an activity, determine its duration and the associated business it is for so that I can allow for bookings of this activity.

Acceptance Criterion:
1. If I am logged in as a business owner I can specify the duration of a specific activity when creating it.
2. I can add an activity by selecting a service/business e.g. hairdressing and create the activity by entering the name of the activity as well as the duration of this activity e.g. 30mins for hair wash
3. This activity must then be an available option for employees of the service to be able to perform. Thus allowing for customers to book for this activity by booking for that employee.

Story #18: Scheduling Employees.

As a business owner I want to be able to schedule Employees so customers can book appointments with them.

Acceptance Criterion:
1. If I am logged in as a business owner I can add employees working times, which apply for all weekdays and select the activities which they can perform whilst working.
2. I can schedule and employee if I select or create a new employee by entering/selecting a name and select a start time and end time as well as the activities which they can perform.

Story #19: Specific Bookings

As a business owner I want the customer to make specific appointments.

Acceptance Criterion:
1. When a customer is logged in, they are able to book specific appointments.
2. A customer can book a specific appointment if they are able to select a service, activity, day, employee and available time.
3. This booking is then shown in their bookings as well as possible to see in cancel bookings and to cancel the booking.

Story #20: Adaptable to more businesses.
As the product owner I want the system to be adaptable to all business so that It can be used by multiple businesses/services.

Acceptance Criterion:
1. If I am logged in as a business owner, I am able to create new instances of business e.g. dental for my enterprise.
2. I can create new instances of business by making a new service, then making new activities for that service as well as employees.
3. Allowing customers to book for that service, when the service is selected as the option in bookings area.