The Structure design is covered the following areas:

The architecture there are 2 separate entities:

* User: User has 2 roles barber and customer.
* Reservation: After logging information user can add booking information to system.
* Search info: handle special search criteria (By name and date)

Also, following areas are covered:

Some **mandatory routes**:

* to get all the reservations from the calendar
* to add new reservation to your calendar
* A screen shot of a computer program

  Description automatically generatedto update existing reservation in the calendar

to remove the reservation or multiple reservations from the calendar

To search the reservations by using different search criteria

* based on service provided by the customer
* based on customer name
* based on the time period

A screenshot of a computer program

Description automatically generated

Optional parts

**Optional part**: To partially update reservation in the calendar: : done

changing customer name etc.: done

note: All REST APIS are working fine and functional working as expected !