

4. Testing

4.1 Test Data

Customers Data:

| ID | First Name | Surname | Email | Phone Number | Password |
|----|------------|---------|-----------------------|--------------|-----------|
| 1 | Sáad | Mayet | saadmayet@hotmail.com | 09876543212 | Pass1* |
| 2 | Bob | Khair | bobkhair@hotmail.com | 08976543211 | Password8 |

Appointments Data:

| AppID | Customers_ID | Barber_ID | Date | Time | Services |
|-------|--------------|-----------|----------|----------|-----------------|
| 2 | 1 | 1 | 02/08/20 | 10:30 AM | All |
| 4 | 2 | 1 | 05.12.21 | 19:30 PM | Hot Towel Shave |

Barber Data:

| BarberID | First Name | Email | Password |
|----------|------------|-------------------|------------|
| 1 | Adam | Adam@email.com | Password1* |
| 2 | Shazzie | Shazzie@email.com | Password2* |

Reviews Data:

| Reviewer Name | Star Rating | Comment |
|---------------|-------------|---|
| Mahin | 5 | Good haircut and good customer service |
| Abdur | 5 | Best fades in town |
| Amaan | 5 | Great atmosphere and friendly staff |
| Anonymous | 4 | |
| Loyal | 5 | Been coming here for years and have no issues |

4.2 Detailed Test Plan

| Test No. | Purpose | Description | Expected Result | Actual Result | Timestamp |
|----------|------------------------|---|--|---|---------------|
| 1 | Navigation | Click 'Homepage' Button | Open Up 'Homepage' | 'Homepage' Opened Up | Test 1 - 0:01 |
| 2 | Navigation | Click 'Services' Button | Open Up 'Services' Page | 'Services' Page Opened Up | Test 1 - 0:05 |
| 3 | Display Services | Hover Over The Services | Services Show | Services Show When Hovering Over The Picture | Test 1 - 0:06 |
| 4 | Navigation | Click 'Reviews' Button | Open Up 'Reviews' Page | 'Reviews' Page Opened Up | Test 1 - 0:17 |
| 5 | Adding A Review | Testing If A Review Is Inserted Into The Database And Displayed On The 'Reviews Page' | Review Is Inserted Into The Database And Displayed On The 'Reviews' Page | Review Is Inserted And Displayed On The Review Page | Test 1 - 0:22 |
| 6 | Navigation | Click 'Book Now!' Button | Open Up 'Book Now!' Page | 'Book Now!' Page Opened Up | Test 1 - 0:51 |
| 7 | Booking An Appointment | Testing If An Appointment Is Booked By Signing Up And Inserting The Appointment Data And The Customer Details Into the Database | Appointment Is Booked by Signing Up And Appointment Values And Customer Details Are Inserted Into The Database | Appointment Is Booked And Customer Details Are Stored | Test 1 - 0:55 |
| 8 | Logging Out | Testing If A Customer Can Log Out | Customer Logs Out | Customer Can Log Out | Test 1 - 2:06 |
| 9 | Booking An Appointment | Testing If An Appointment Is Booked By Logging In And | Appointment Is Booked by Logging In And Appointment | Appointment Is Booked And Stored In The Database | Test 1 - 2:08 |

| | | | | | |
|----|--------------------------|---|--|--|---------------|
| | | Inserting The Appointment Data Into The Database | Values Are Inserted Into The Database | | |
| 10 | Inform | Informing The Users On The Location Of The Barbershop And The Opening Times | Image Of Location Is Pressed And Is Enlarged | Image Of The Location Is Pressed And Is Enlarged | Test 2 - 0:04 |
| 11 | Navigation | Click 'Log In/ Sign Up' Button | Open Up 'Log In/ Sign Up' Page | 'Log In/ Sign Up' Page Opened Up | Test 2 - 0:07 |
| 12 | Cancel Button | Testing If The Cancel Button Clears The Fields | Fields Become Blank | Data Inputted Into The Labels Become Blank | Test 2 - 0:30 |
| 13 | Signing Up | Testing If A Customer Can Sign Up And The Customer Details Are Stored In the Database | Customer Signs Up | Customer Can Sign Up And Is Displayed Their Customer Details | Test 2 - 0:36 |
| 14 | Display Customer Details | Testing If Customer Details Are Displayed | Customer Details Are Displayed | Customer Details Are Displayed When Logging In | Test 2 - 0:58 |
| 15 | Logging In | Testing If A Customer Can Log Into Their Account | Customer Logs In | Customer Can Log Into Their Account And Is Displayed With Their Customer And Appointment Details | Test 2 - 1:20 |

Test 1 (Video) - <https://www.youtube.com/watch?v=WfXFhwDMw70>

Test 2 (Video) - <https://www.youtube.com/watch?v=cRMAXm5St8o>