Formal Requirements

STRQ1 THE USER WILL REGISTER TO CREATE AN ACCOUNT

THE USER MUST CREATE AN ACCOUNT WITH THE FOLLOWING INFORMATION, FIRST NAME, LAST NAME, USERNAME, EMAIL ADDRESS, PASSWORD, CONFIRM PASSWORD.

FEAT1 On entry it shall indicate all the fields that are mandatory.

STRQ2 THE USER SHALL LOGIN WITH A USERNAME AND PASSWORD

THE USER SHALL BE ABLE TO LOGIN WITH USERNAME AND PASSWORD. THE USER WILL HAVE AN OPTION TO CHOOSE TO LOGIN WITH USERNAME OR EMAIL ADDRESS.

FEAT2 The user shall be able to login with its registered account.

STRQ3 THE USER SHALL CHOOSE DATE/TIME TO BOOK AN APPOINTMENT

THE USER WILL SEE DIFFERENT TIME SLOTS ON A CERTAIN DATE. THE USER SHALL CHOOSE WHICH DATE MEETS THEIR NEEDS AND WILL CHOOSE TO BOOK IT, IF SLOT IS OPEN.

FEAT3 The user will be able to choose the date/time.

STRQ4 THE USER SHALL CHOOSE A DOCTOR TO BOOK AN APPOINTMENT

THE USER SHALL CHOOSE FROM DIFFERENT DOCTORS (SPECIALIST) TO MEET THEIR NEEDS.

FEAT4 While booking an appointment, the user shall be able to select the doctor.
FEAT5 Doctor list will be a drop-down list.

STRQ5 THE USER SHALL CHOOSE IF THEY WOULD LIKE TO UPDATE BOOKING

THE USER SHALL UPDATE ANY INFORMATION THEY CHOOSE TO BE KEPT WITHIN THE DATABASE

FEAT 6 on update screen the user will be able to view their booking information to be able to change it to their newest preference. Once completed they must press confirm.

STRQ6 THE PROGRAM SHALL UPDATE THE DATABASE WITH USER BOOKING INFO

THE PROGRAM SHALL UPDATE ANY GIVEN USER BOOOKING INFO TO BE KEPT WITHIN THE DATABASE TO PREVENT FUTURE OVERLAP FOR ANY AND ALL OTHER USERS

FEAT 7 the user will not be able to see this however the system retains any inputted or updated information regarding bookings.