Class User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Register User  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Register User (positive) | User first name, user last name, user address, user NIC, user DOB, user email, user password, user confirm password, user telephone number and user address | User first name, user last name, user address, user NIC, user DOB, user email, user password, user confirm password, user telephone number and user address | Register new user successful and data will be saved inside database | Test Date: 06/01/2023  Pass. |
| Register User (negative) | User first name, user last name, user address, user NIC, user DOB, user email, user password, user confirm password, user telephone number and user address | User first name, user last name, user address, user NIC, user DOB, user email, user password, user confirm password, user telephone number and user address (miss one or more required section) | Register new user fail and error message is displayed and redirect back to input missing required section | Test Date: 06/01/2023  Pass. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Log In User  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Log in (positive) | Log in Email: hafiz73615@gmail.com Password: hafiz | Key in the Email and password | Log in successful and main page of application appears | Test Date: 06/01/2023  Pass. |
| Log in (negative) | Log in Email: hafiz73615@gmail.com  Password: hafis | Key in the Email and password | Log in fail and error message is displayed and redirect back to input email | Test Date: 06/01/2023  Pass. |
| Log Out | | | | |
| Log out | Log out button | Click log out button | User successfully log out from the account | Test Date: 06/01/2023  Pass. |

Class User

Class User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Browser Doctor List  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Browser Doctor List (positive) | Name of doctors | Use filter function to search doctors list | The list of doctors appeared | Test Date: 06/01/2023  Pass. |
| Browser Doctor List (negative) | Name of doctors | Use filter function to search doctors list | No list of doctors appeared | Test Date: 06/01/2023  Pass. |
| View Doctor Details | | | | |
| View Doctor Details | View doctor details button | Click the view button | The details of selected doctors will be appeared | Test Date: 06/01/2023  Pass. |
| View Doctor Session | | | | |
| View Doctor Session | View doctor session button | Click the session button | The list of doctor’s session will be appeared | Test Date: 06/01/2023  Pass. |

Class User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Scheduled Sessions  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| View Scheduled Sessions List (positive) | Session date | View session details from the list | List of scheduled session appeared | Test Date: 06/01/2023  Pass. |
| View Session List (negative) | Session date | View session details from the list | No session scheduled | Test Date: 06/01/2023  Pass. |
| Cancel Scheduled Session | | | | |
| Cancel Scheduled Session (positive) | Session date | Cancel selected session from the list | Selected session successfully deleted | Test Date: 06/01/2023  Pass. |
| Cancel Scheduled Session (positive) | Session date | Cancel selected session from the list | Error happened. Selected session cannot be deleted | Test Date: 06/01/2023  Pass. |

Class User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Browser Booking List  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Browser Booking List (positive) | date | Search list of booking by date | The list of booking appeared | Test Date: 06/01/2023  Pass. |
| Browser Booking List (negative) | date | Search list of booking by date | No list of booking appeared | Test Date: 06/01/2023  Pass. |

Class User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: User Account Setting  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Edit User Account (positive) | Email, name, telephone number, speciality, new password and confirm new password | Insert updated email, name, telephone number, password and confirm password | Doctor account successfully updated | Test Date: 06/01/2023  Pass. |
| Edit User Account (negative) | Email, name, telephone number, speciality, new password and confirm new password | Insert updated email, name, telephone number, password and wrong confirm password | Error message to re-enter the confirm password correctly | Test Date: 06/01/2023  Pass. |
| View Doctor Account | | | | |
| View UserAccount (positive) | View account button | Click the view account details | User able to see the account details | Test Date: 06/01/2023  Pass. |
| Delete Doctor Account | | | | |
| Delete User Account (positive) | Delete account button | Click yes | Doctor account deleted | Test Date: 06/01/2023  Pass. |
| Delete User Account (negative) | Delete account button | Click no | Doctor Account not deleted | Test Date: 06/01/2023  Pass. |

Class User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Website Flow  Creator: Mohd Ibrahim bin Khushi Mohd (70485)  Date created: 6 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Homepage | Navigation link to the homepage | Click the ‘home’ navigation link | Landed at the website homepage | Test Date: 06/01/2023  Pass. |
| Book Appointment Page | Navigation link to the book appointment | Click the ‘book appointment’ navigation link | Landed at the website booking appointment page | Test Date: 06/01/2023  Pass. |
| Contact Us Page | Navigation link to the contact us page | Click the ‘contact us’ navigation link | Landed at website contact us page | Test Date: 06/01/2023  Pass. |
| FAQ Page | Navigation link to the FAQ page | Click the ‘FAQ’ navigation link | Landed at website FAQ page | Test Date: 06/01/2023  Pass. |
| FAQ Question and Answer transition | Question and Answer for frequent ask question | Click the question | Answer of the question appeared under the questions | Test Date: 06/01/2023  Pass. |
| Log In Page | Navigation link to the log in page | Click the ‘log in’ navigation link | Landed at website log in page | Test Date: 06/01/2023  Pass. |

Class Doctor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Log in doctor  Creator: Muhammad Hafiz bin Abu Bakar (73615)  Date created: 7 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Log in doctor (positive) | Log in email: Alif123@gmail.com  Password: 123 | Key in the Email and password | Successful log in proceed to the doctor main dashboard | Test Date: 07/01/2023  Pass. |
| Log in doctor (negative) | Username: Alif123@gmail.com  Password: 1233 | Key in the Email and password | Error message appear asking the user to enter either email or password correctly. | Test Date: 07/01/2023  Pass. |
| Log Out | | | | |
| Log out | Log out button | Click log out button | Doctor successfully log out from the account | Test Date: 07/01/2023  Pass. |

Class Doctor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Browser Appointment List  Creator: Muhammad Hafiz bin Abu Bakar (73615)  Date created: 7 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Browser Appointment List (positive) | date | Search list of appointment by date | The list of appointment appeared | Test Date: 07/01/2023  Pass. |
| Browser Appointment List (negative) | date | Search list of appointment by date | No list of appointment appeared | Test Date: 07/01/2023  Pass. |

Class Doctor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Session List  Creator: Muhammad Hafiz bin Abu Bakar (73615)  Date created: 7 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| View Session List (positive) | Session date | View session details from the list | All session details completely filled | Test Date: 07/01/2023  Pass. |
| View Session List (negative) | Session date | View session details from the list | There some details missing | Test Date: 07/01/2023  Pass. |
| Cancel Session | | | | |
| Cancel Session (positive) | Session date | Cancel selected session from the list | Selected session successfully deleted | Test Date: 07/01/2023  Pass. |
| Cancel Session (positive) | Session date | Cancel selected session from the list | Selected session cannot be deleted | Test Date: 07/01/2023  Pass. |

Class Doctor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Patient List  Creator: Muhammad Hafiz bin Abu Bakar (73615)  Date created: 7 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Browser Patient List (positive) | Name of patients | Use filter function to search patients list | The list of patients appeared | Test Date: 07/01/2023  Pass. |
| Browser Patient List (negative) | Name of patient | Use filter function to search patients list | No list of patients appeared | Test Date: 07/01/2023  Pass. |

Class Doctor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Doctor Account Setting  Creator: Muhammad Hafiz bin Abu Bakar (73615)  Date created: 7 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Edit Doctor Account (positive) | Email, name, telephone number, speciality, new password and confirm new password | Insert updated email, name, telephone number, password and confirm password | Doctor account successfully updated | Test Date: 07/01/2023  Pass. |
| Edit Doctor Account (negative) | Email, name, telephone number, speciality, new password and confirm new password | Insert updated email, name, telephone number, password and wrong confirm password | Error message to re-enter the confirm password correctly | Test Date: 07/01/2023  Pass. |
| View Doctor Account | | | | |
| View Doctor Account (positive) | View account button | Click the view account details | User able to see the account details | Test Date: 07/01/2023  Pass. |
| Delete Doctor Account | | | | |
| Delete Doctor Account (positive) | Delete account button | Click yes | Doctor account deleted | Test Date: 07/01/2023  Pass. |
| Delete Doctor Account (negative) | Delete account button | Click no | Doctor Account not deleted | Test Date: 07/01/2023  Pass. |

Class Admin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Log in doctor  Creator: Shawn Francis Patrick Octothus (76749),  Date created: 8 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Log in doctor (positive) | Log in email: Admin@gmail.com  Password: 123 | Key in the Email and password | Successful log in proceed to the doctor main dashboard | Test Date: 08/01/2023  Pass. |
| Log in doctor (negative) | Username: Admin@gmail.com  Password: 1233 | Key in the Email and password | Error message appear asking the user to enter either email or password correctly. | Test Date: 08/01/2023  Pass. |
| Log Out | | | | |
| Log out | Log out button | Click log out button | Admin successfully log out from the account | Test Date: 08/01/2023  Pass. |

Class Admin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Add new doctor  Creator: Muhammad Hafiz bin Abu Bakar (73615)  Date created: 7 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Shawn Francis Patrick Octothus (76749), Muhammad Faris bin Musa (73609), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Add new doctor (positive) | Doctor name, doctor speciality, doctor email, doctor password, doctor telephone number and doctor NIC | Key in details about doctor name, doctor speciality, doctor email, doctor password, doctor telephone number and doctor NIC | Register new user successful and data will be saved inside database | Test Date: 07/01/2023  Pass. |
| Register new doctor (negative) | Doctor name, doctor speciality, doctor email, doctor password, doctor telephone number and doctor NIC | Key in details doctor name, doctor speciality, doctor email, doctor password, doctor telephone number and doctor NIC (miss any required section) | Register new user fail and error message is displayed and redirect back to input missing required section | Test Date: 07/01/2023  Pass. |

Class Admin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: List of Doctors  Creator: Shawn Francis Patrick Octothus (76749),  Date created: 8 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Edit Doctor Account (positive) | Doctor name, doctor speciality, doctor email, doctor password, doctor telephone number and doctor NIC | Insert updated email, name, telephone number, password and confirm password | Doctor account successfully updated | Test Date: 08/01/2023  Pass. |
| Edit Doctor Account (negative) | Doctor name, doctor speciality, doctor email, doctor password, doctor telephone number and doctor NIC | Insert updated email, name, telephone number, password and wrong confirm password | Error message to re-enter the confirm password correctly | Test Date: 08/01/2023  Pass. |
| View Doctor Account | | | | |
| View Doctor Account (positive) | View account button | Click the view account details | User able to see the account details | Test Date: 08/01/2023  Pass. |
| Delete Doctor Account | | | | |
| Delete Doctor Account (positive) | Delete account button | Click yes | Doctor account deleted | Test Date: 08/01/2023  Pass. |
| Delete Doctor Account (negative) | Delete account button | Click no | Doctor Account not deleted | Test Date: 08/01/2023  Pass. |

Class Admin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: List of User  Creator: Shawn Francis Patrick Octothus (76749),  Date created: 8 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| View UserAccount (positive) | View account button | Click the view account details | Admin able to see the account details | Test Date: 08/01/2023  Pass. |

Class Admin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Doctor Scheduled  Creator: Shawn Francis Patrick Octothus (76749),  Date created: 8 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| View List of Doctor Scheduled by Date (positive) | Schedule date | View doctor schedule details from the list | List of scheduled session appeared | Test Date: 08/01/2023  Pass. |
| View List of Doctor Scheduled by Date (negative) | Schedule date | View doctor schedule details from the list | No session scheduled | Test Date: 08/01/2023  Pass. |
| View List of Doctor Scheduled by Doctor Name (positive) | Doctor name | View doctor schedule details from the list | List of scheduled session appeared | Test Date: 08/01/2023  Pass. |
| View List of Doctor Scheduled by Doctor Name (negative) | Doctor name | View doctor schedule details from the list | No session scheduled | Test Date: 08/01/2023  Pass. |
| Add Doctor Schedule | | | | |
| Add Doctor Scheduled | Schedule details | Insert doctor schedule details | New doctor schedule created | Test Date: 08/01/2023  Pass. |
| Cancel Scheduled Session | | | | |
| Remove Doctor Scheduled (positive) | Schedule date | Cancel selected session from the list | Selected session successfully deleted | Test Date: 08/01/2023  Pass. |
| Remove Scheduled (positive) | Schedule date | Cancel selected session from the list | Error happened. Selected session cannot be deleted | Test Date: 08/01/2023  Pass. |

Class Admin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case | Input | Action | Expected Output | Actual Test Result |
| Test Case Name: Browser Appointment List  Creator: Shawn Francis Patrick Octothus (76749),  Date created: 8 January 2023  Verified by: Mohd Farhan bin Mohd Sukri (73580), Muhammad Faris bin Musa (73609), Muhammad Hafiz bin Abu Bakar (73615), Vadrianey Anak Asas (72720), Mohd Ibrahim bin Khushi Mohd (70485), Jovian Jayome Anak Nyimbong (70019) | | | | |
| Browser Appointment List by date (positive) | Date | Search list of appointment by date | The list of appointment appeared | Test Date: 08/01/2023  Pass. |
| Browser Appointment List by date (negative) | Date | Search list of appointment by date | No list of appointment appeared | Test Date: 08/01/2023  Pass. |
| Browser Appointment List by Doctor Name (positive) | Doctor name | Search list of appointment by doctor name | The list of appointment appeared | Test Date: 08/01/2023  Pass. |
| Browser Appointment List by Doctor Name (negative) | Doctor name | Search list of appointment by doctor name | No list of appointment appeared | Test Date: 08/01/2023  Pass. |