# **Full List of Test Cases**

AY24/25 - SCS7 Group 1

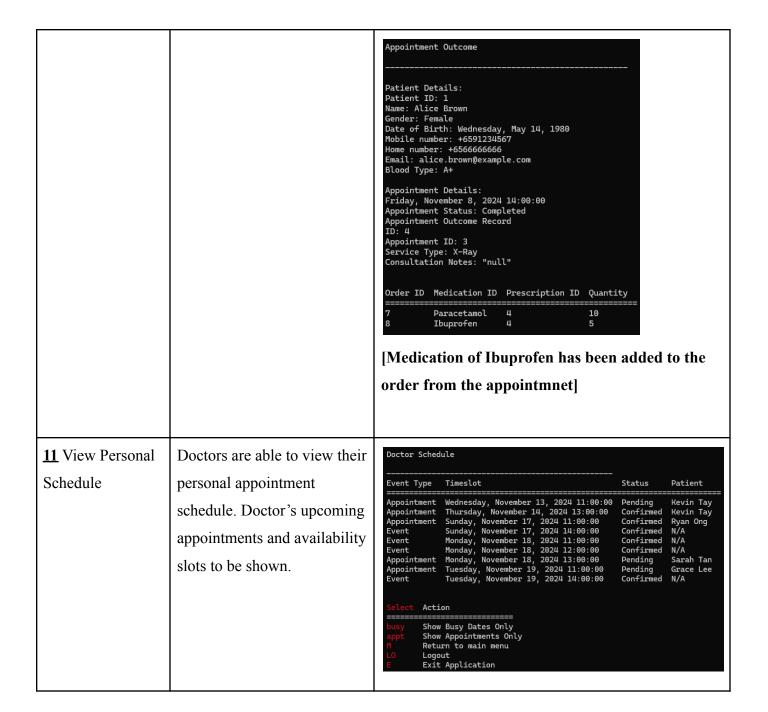
Test Case	Expected Outcome	Result
1 View Medical Record	Medical Records are clearly listed when the function is called.  The patient can only view their own records, as the records of other patients are not displayed. This is a feature known as information hiding.	Vour Redical Record  Enter 'N' or 'MenuState' to return to the main menu.  Vour Details: Patient 10: 1  Mane: Alice Brown Gender: Fenale Cutto of faire 1001230507 Idons number: #656666666 Canall: alice Brown Gender: Fenale Completed Status Service Type Consultation Notes Outcome Added Monday, July 22, 2004 13:08:08 Appointment Timelot  Patient Name Doctor Name Appointment Status Service Type Consultation Notes Outcome Added Monday, July 22, 2004 13:08:08  Appointment Timelot  Patient Name Doctor Name Appointment Status Service Type Consultation Notes Outcome Added Monday, July 22, 2004 13:08:08  Appointment Timelot  Patient Name Doctor Name Appointment Status Service Type Consultation Notes Outcome Added  Monday, July 22, 2004 13:08:08  Alice Brown Saturday, November 9, 2004 11:08:08:08  Saturday, November 9, 2004 11:08:08:08  Alice Brown Sarah Lee Completed X-Ray hishin true Saturday, November 12, 2004 18:08:08:08  Alice Brown Sarah Lee Cancelled N/A N/A false Cancelled N/A N/A false Saturday, November 12, 2004 18:08:08:08  Alice Brown Tuesday, November 12, 2004 18:08:08  Alice Brown Thursday, November 13, 2004 18:08:08  Alice Brown Thursday, November 13, 2004 18:08:08  Alice Brown Thursday, November 20, 2025 18:08:08  Alice
2 Update Personal Information	Patients select a field to edit and key in the new details.  The system overwrites the previous detail and set the new value. The updating of personal information is successful.	Select Field to update  Please select an option:  Select Field Current Value  Hobile Number +6591234567 Home Number +6566666666 Homail alice.brown@example.com  [Select a field to edit]  Edit Menu  Enter a new value: (or enter '\q' to go back) 85721928  [Field 1 set as 85721928]





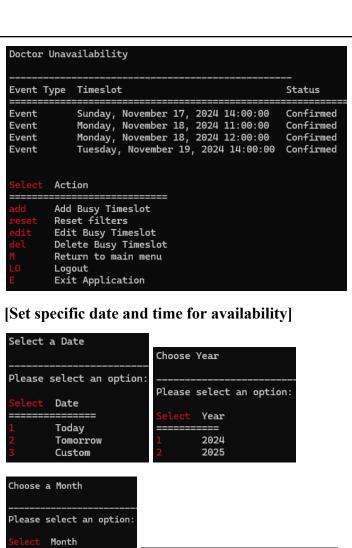


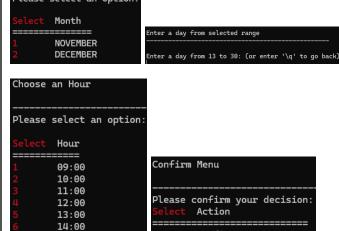




12 Set Availability for Appointments

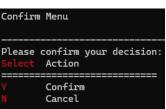
Doctors can set or update their availability for patient appointments. This will also update the doctor's availability, and patients will see new slots.





15:00

16:00













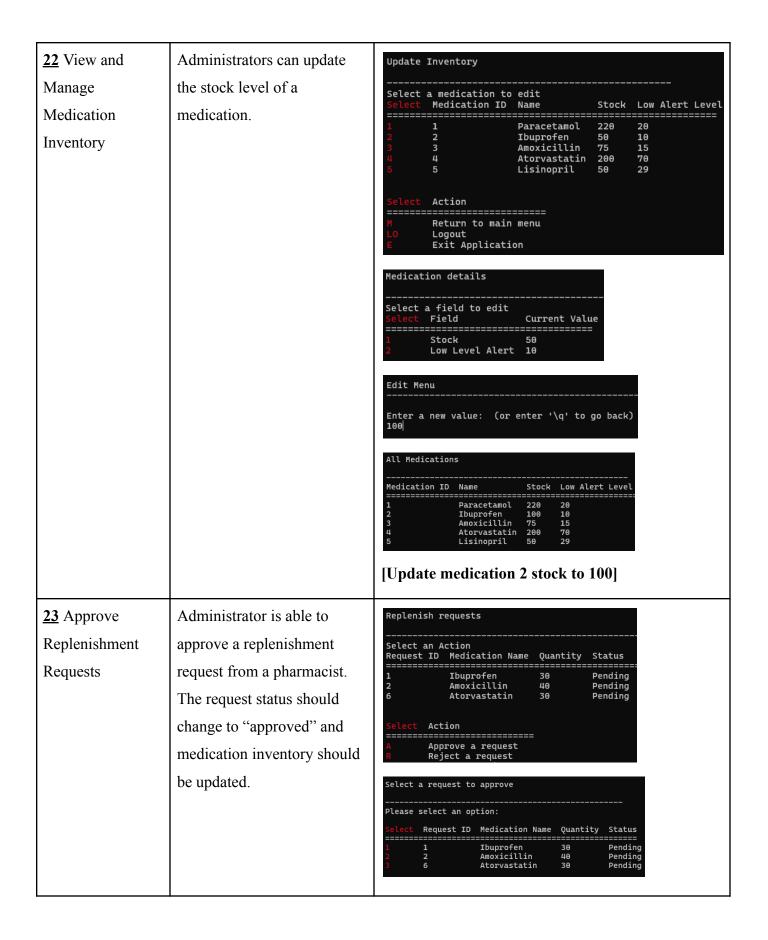
Role	Staff ID	Role ID	Name	Gender	Age
Admin	======= 4	======= 1	======== Mark Lee	======= Male	==== 39
Admin	10	2	Noah Ong	Non-Binary	24
Admin	13	3	Olivia Ĺee	Non-Binary	23
Doctor	1	1	Sarah Lee	Female	14
Doctor	2	2	John Smith	Male	49
Doctor	5	3	John Lee	Non-Binary	21
Doctor	6	4	James Tan	Male	26
Doctor	7	5	Jared Toh	Male	25
Doctor	8	6	Joel Lim	Male	21
Doctor	11	7	Grace Chen	Male	36
Doctor	15	9	Tiara	Female	30
Pharmacist	3	1	Emily Clarke	Female	24
Pharmacist	9	2	Amelia Tan	Female	29
Pharmacist	12	3	Lucas Tay	Female	31

#### [Added Tiara May with the Role Doctor]

User details			User details			
	a field to Field	edit Current Value		a field to Field	edit Current Value	
1 2 3 4		tiara_may ******* Tiara Female	1 2 3 4	Password	tiara_may ******** Tiara May Female	

### [Edited staff Tiara's name to Tiara May]

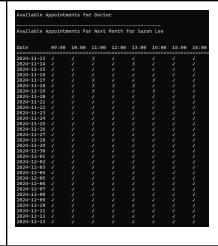
		All Staff  Role  Admin Admin Doctor D	4 10 13 1 2 5 6 7 8 11 3 9	Role ID  1 2 3 1 2 3 4 5 6 7 1 2 3	Mark Lee Noah Ong Olivia Lee Sarah Lee John Smith John Lee James Tan Jared Toh Joel Lim Grace Cher Emily Clar Amelia Tar Lucas Tay	Female Male Non-Bir Male Male Male Male Male Male	nary 23 14 49	
21 View Appointment Details	Administrator can view all appointments.  Patient ID, Doctor ID, status and date/time should be displayed clearly.	All Appointment ID	Timeslot  Monday, July Monday, July Friday, Nov Saturday, Nov Saturday, Nov Tuesday, Nov Tuesday, Nov Tuesday, Nov Honday, July Wednesday, I Wednesday, I Hursday, Nov Thursday, Nov Thursday, Nov Thursday, Nov Thursday, Nov Thursday, Nov Thursday, Nov Friday, Nov Friday, Nov Friday, Nov Friday, Nov Saturday, Nov Saturday, Nov Saturday, Nov Saturday, Nov Sunday, Nov Monday, Nov Monday, Nov Monday, Nov Monday, Nov	ovember 9, 20 sember 10, 20 sember 112, 20 sember 12, 20 sewher 12, 20 sewher 13, sovember 13, sovember 13, sovember 13, sovember 14, 20 sember 15, 20 sember 15, 20 sember 16, 20 sember 17, 20 sember 18, 20	1:00:00 1:00:00 1:01:00:00 1:01:00:00 1:01:10:00:00 1:01:10:00:00 1:01:10:00:00 1:01:10:00:00 1:01:10:00:00 1:01:10:00:00 1:01:10:00:00 1:01:10:10:10:10:10:10:10:10:10:10:10:10	Patient Name  Alice Brown Bob Stone Alice Brown Kevin Tay Daniel Koh Chloe Lau Jason Tan Alice Brown Kevin Tay Amelia Ng Daniel Koh Chloe Lau Sarah Tan Amelia Ng Daniel Koh Chloe Lau Chloe Lau Chloe Lau Sarah Tan Amelia Ng Daniel Koh Ethan Ho Ryan Ong Grace Lee Isabelle Chia Jason Tan Ryan Ong Grace Lee Isabelle Chia Jason Tan Benjamin Ho Ethan Ho Aaron Lim Ho Aaron Lim Jason Tan Aaron Lim Jason Tan	Doctor Name  Sarah Lee John Smith Sarah Lee Sarah Lee Sarah Lee Sarah Lee Sarah Lee John Smith Sarah Lee John Smith James Tan John Lee John Smith James Tan John Lee John Smith John Lee John Smith John Lee John Smith Jared Toh John Lee John Smith Jared Toh John Lee John Smith James Tan John Lee	Status  Completed Completed Completed Completed Completed Confirmed Confirmed Confirmed Confirmed Pending



		Replenishment request approved for medication: Ibuprofen All Medications
24 First-Time Login and Password Change	User is able to login with the default password and change it. Upon successful password change, the user can login with a new password.	Login Password Menu  Please enter your new password (or enter '\b' to go back)  Password Reset Successfully! Select Option  User prompted to reset password on first login
25 Login with Incorrect Credentials	User is unable to login with an incorrect password. Login is denied, and an error message should be displayed.	Incorrect username or password. Please try again. Login Username Menu Please enter your username  [User unable to login with incorrect password]

## **4.1 Additional Test Cases (New Features)**

26 View Schedule of Following Month	Patients can view the schedule for the next month for a doctor.	Select Doctor  Please select an option:  Select Doctor  ===================================
		Grace Chen



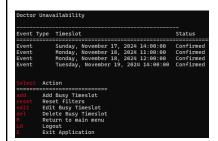
**27** Additional Actions Available with Filter

Doctors can easily filter into the unavailability dates menu and appointment dates menu.

They can then transition to other menus seamlessly.



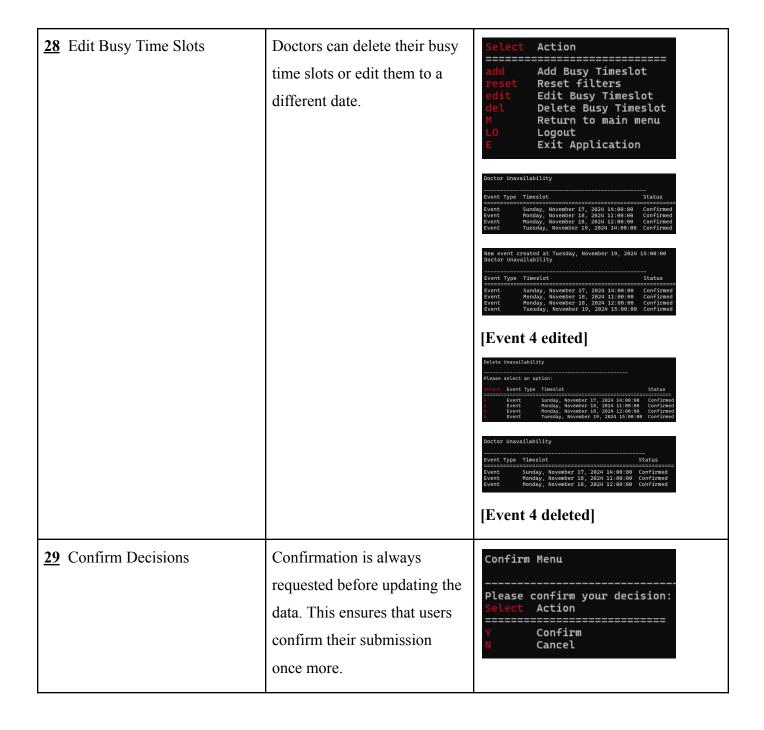
#### [No filters]



[Busy filter applied allows them to add busy dates]



[Appointment filter allows them to filter into confirmed appointments (if they need to cancel) or RSVP to pending appointment requests]



**30** Restore previous state from Using \q always allows the Select Available Doctor wrong input user to go back to the Please select an option: Doctor previous menu and restore its Sarah Lee John Smith John Lee state. It is handled with James Tan Jared Toh Joel Lim precaution and users are Grace Chen unable to go back to a menu Action after data has been altered / Return to main menu logged out / on the main (or enter '\q' to go back) menu. **31** Validate Personal Information Validation for Username, Username Enter Username (or enter '\q' to go back) john lim (Error Handling) Password, Date of Birth, Email, Mobile Number and Username contains invalid characters. Phone Number nter Date of Birth (or enter '\q' to go back Enter Date of Birth (or enter '\q' to go back) 01/01/2025 Date of Birth cannot be in the future. A Singapore (+65) phone number should contain 8 digits. Email Enter Email (or enter '\q' to go back) Please enter a valid email address. At least one uppercase character is required. [Uppercase, lowercase, special characters, and 8-32 characters] Show completed prescription

By default, pharmacists only see pending prescriptions, but they can choose to show completed as well.

All Appearament Outcomes

Patient Doctor Redications Prescription Status Notes

Patient Doctor Redications Prescription Status Note