

Class name: ClinicManagerController
UI tab: Update Appointments

Test Case #	Requirement	Test description and input data	Expected result/output
1	Checking the load providers button	Input a non txt file to the load providers button	Alert box pop up saying must enter a txt file
2	Checking if you input a txt file that's not in the correct providers format	Input a txt file that is not in the proper providers format	No alert box pop up, but the time and provider combo boxes should be empty
3	Checking if you input a patient's information, timeslot, and provider, but no date for the appointment	Input: Patient1:Mikey A DOB 01/10/2000 Office app NO DATE 9:00am JOHN HARPER	Alert box pop up saying you must enter a date for the appointment
4	Checking if you input everything correctly besides the appointment date being further than 6 months in the future	Input: Patient1:Mikey A DOB 01/10/2000 Office app 8/15/2025 9:00am JOHN HARPER	Alert box pop up saying you must enter a date within the next 6 months
5	Checking if you enter a valid appointment date but no information of the patient	Input a correct appointment date: 10:30AM 11/5/2024 BEN JERRY, but no patient information	Alert box pop up saying you must enter the patients First and Last name
6	Checking if you enter everything correctly beside, inputting the appointment date on a weekend	Input Patient1:Mikey A DOB 01/10/2000 Office app 11/3/2024 9:00am JOHN HARPER	Alert box pop up saying that the appointment date is on a saturday or sunday
7	Checking if all inputs are correct	Input: Patient1:Mikey A DOB 01/10/2000 Office app 11/5/2024 9:00am JOHN HARPER	Output box at the bottom of the tab displaying the date of the appointment, time, first and last name, DOB ,and provider information

8	Checking if the reschedule function works	Input appointment as 11/5/2024 10:00AM BEN JERRY Try to reschedule as 11/5/2024 10:30AM BEN JERRY	When you press reschedule a combo box with available times will appear and when you select it the new appointment will appear in the output section
9	Checking if the cancel function works correctly	Input appointment as 11/5/2024 10:00AM BEN JERRY	The output will read off the the appointment and say was canceled
10	Checking if you can reschedule then cancel an appointment	Input appointment as 11/5/2024 10:00AM BEN JERRY Try to reschedule as 11/5/2024 10:30AM BEN JERRY Cancel the 10:30AM app	The output will read off the appointment and say was canceled
11	Checking the clear button functionality	Input: Patient1:Mikey A DOB 01/10/2000 Office app 11/5/2024 9:00am JOHN HARPER	Clears all the inputted values

Class name: ClinicManagerController UI tab: Print Info			
Test Case #	Requirement	Test description and input data	Expected result/output
12	Check if the sorts are working/outputing correctly	Input: Patient1:Mikey A DOB 01/10/2000 Office app 11/5/2024 9:00am JOHN HARPER Patient2:Mikey B DOB 02/12/2003 Office app 11/8/2024 10:30AM BEN	Sort by App : Patient 1, Patient 2, Patient 3 Sort by Patient : Patient 1, Patient 2, Patient 3 Sort by Location: Patient 2, Patient 3, Patient 1

		JERRY Patient3:Mikey C DOB 05/14/2000 Office app 11/13/2024 10:00 AM ERIC TAYLOR	
13	Check print by office, print by imaging, print credit, and print bill	Input: Patient1:Mikey A DOB 01/10/2000 Office app 11/5/2024 9:00am JOHN HARPER Patient2:Mikey B DOB 02/12/2003 Office app 11/8/2024 10:30AM BEN JERRY Patient3:Mikey C DOB 05/14/2000 Office app 11/13/2024 10:00 AM ERIC TAYLOR	Print by office: Patient 2, Patient 3, Patient 1 Print by imaging : Schedule calendar is empty Print credit: John Harper \$250 Eric Taylor \$300 Ben Jerry \$250 Everyone else \$0 Print Bill: Patient1 \$250 Patient2 \$250 Patient3 \$300
14	Checking after print bill if the scheduler calendar is empty	Input: Patient1:Mikey A DOB 01/10/2000 Office app 11/5/2024 9:00am JOHN HARPER Patient2:Mikey B DOB 02/12/2003 Office app 11/8/2024 10:30AM BEN JERRY Patient3:Mikey C DOB 05/14/2000 Office app 11/13/2024 10:00 AM ERIC TAYLOR Then print the bill and check print by appointment	Output: Schedule Calendar is empty

Class name: ClinicManagerController UI tab Print Data			
Test Case #	Requirement	Test description and input data	Expected result/output
15	Check if the table displays the correct information	Go through the 3 options in the combo box to make sure all the enums are correcting inputted into the table	Correct table values for all 3 enum classes