

Test Case #	Requirement	Test Description	Expected result/output
1	On the Schedule/Cancel page of the clinic manager there is a button Load Providers that will load providers. If the user attempts to load providers without selecting a file a pop up will tell you that no file was selected. Load providers are needed for scheduling an office appointment.	Input: Select "Load Providers" and cancel the file dialog without selecting a file. -test input: N/A	A pop-up alert appears with the message: "No file was selected. Please try again."
2	On the Schedule/Cancel page of the clinic manager there is a button Cancel, that allows you to cancel an appointment. If you attempt to cancel with incomplete information there will be a pop up telling you your input is incomplete.	Input: Details of an appointment without putting a first name. -test input: "11/08/2024 10:00 AM Clyde 10/1/2024"	A pop-up alert appears with the message: "Please check your input. All fields are required to cancel an appointment."
3	On the Schedule/Cancel page of the clinic manager there is a button Cancel, that allows you to cancel an appointment. If you attempt to cancel an appointment that doesn't exist in the output it will tell you that the appointment does not exist.	Input: Details of an appointment that does not exist in the system. -test input: "11/08/2024 10:00 AM Tiara Clyde 10/1/2024"	An error message in the textbox will output "11/08/2024 10:00 AM Tiara Clyde 10/1/2024 - appointment does not exist."
4	On the Schedule/Cancel page of the clinic manager there is a button Schedule, that allows you to schedule an	Input: Details of an appointment that has an appointment date that is before or on the same date of scheduling.	An error message in the textbox will output "Appointment date: 11/08/2023 is today or a date before today."

	appointment. If you schedule an appointment on the day or the date before today there will be an output in the textbox.	-test input: "11/08/2023 3:00 PM Lily Chang 10/1/2014"	
5	On the Reschedule page of the clinic manager there is a button reschedule, that allows you to reschedule an appointment. If you attempt to reschedule an appointment that doesn't exist in the output it will tell you that the appointment does not exist.	Input: Details of an appointment that does not exist in the system. -test input: "11/08/2023 10:00 AM Elia David 10/15/2009 10:30AM"	An error message in the textbox will output "11/01/2024 10:00 AM Elia David 10/15/2009 does not exist."
6	On the Schedule/Cancel page of the clinic manager there is a button Schedule, that allows you to schedule an appointment. If you schedule an appointment with the correct input there will be an output in the textbox telling you the information about your appointment and booked.	Input: The appointment date, first name, last name, date of birth, choose office visit or imaging service, time of the appointment, select the provider or the service depending on the appointment type. Then click schedule -test input: "11/04/2024 10:00 AM Tiara Clyde 10/1/2024 3:00PM"	The textbox will output "11/4/2024 3:00 PM Tiara Clyde 10/1/2024 [ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01] booked."
7	On the Reschedule page of the clinic manager there is a button reschedule, that allows you to reschedule an appointment. If you reschedule an appointment that is able to be rescheduled in the output it will tell you that the appointment has been rescheduled.	Input: The appointment date, time of the appointment, first name, last name, date of birth, new time of the appointment. Then click reschedule -test input: "11/04/2024 3:00 PM Tiara Clyde 10/1/2024 3:30PM"	The textbox will output "Rescheduled to 11/4/2024 3:30 PM Tiara Clyde 10/1/2024 [ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01]"

8	On the Schedule/Cancel page of the clinic manager there is a button Load Providers that will load providers. Before the user loads providers they can not click on the drop down for select provider. If the user loads providers by selecting a file preferably "providers.txt" they will then be able to click on select provider buttons and choose which provider you want.	Input: Click on Load Providers and put in "providers.txt" -test input: put in providers.txt	Select provider drop down will have the options of [ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01] [RACHAEL LIM 11/30/1975, BRIDGEWATER, Somerset 08807] [PEDIATRICIAN, #23] [MONICA ZIMNES 3/11/1981, CLARK, Union 07066][FAMILY, #11] [JOHN HARPER 3/1/1981, CLARK, Union 07066][FAMILY, #32] [TOM KAUR 11/5/1972, PRINCETON, Mercer 08542] [ALLERGIST, #54] [ERIC TAYLOR.5/29/1969, PISCATAWAY, Middlesex 08854] [PEDIATRICIAN, #91] [BEN RAMESH 4/8/1981, MORRISTOWN, Morris 079601][ALLERGIST, #39] [JUSTIN CERAVOLO 9/22/1980, EDISON, Middlesex 08817] [PEDIATRICIAN, #09] [GARY JOHNSON 12/13/1977, EDISON, Middlesex 08817] [FAMILY, #85] [BEN JERRY 12/28/1977, PISCATAWAY, Middlesex 08854][FAMILY, #77]
9	On the Schedule/Cancel page of the clinic manager	Input: Details of an appointment that has a patient date or birth	The textbox will output "Patient dob: 11/08/2024 is today or

	there is a button Schedule, that allows you to schedule an appointment. If you schedule an appointment for someone who has a date of birth after today there will be an output in the textbox.	that is after today's date. -test input: "11/20/2024 10:00 AM Tiara Clyde 11/18/2024 3:00PM"	a date after today."
10	On the Schedule/Cancel page of the clinic manager there is a button Schedule, that allows you to schedule an appointment. If you schedule an appointment on a weekend it will tell you that the date is a Saturday or Sunday.	Input: The appointment date, first name, last name, date of birth, choose office visit or imaging service, time of the appointment, select the provider or the service depending on the appointment type. Then click schedule -test input: "11/16/2024 10:00 AM Tiara Clyde 10/1/2024 3:00PM"	The textbox will output "Appointment date: 11/16/2024 is Saturday or Sunday."
11	On the Schedule/Cancel page of the clinic manager there is a button Schedule, that allows you to schedule an appointment. If you attempt to schedule with incomplete information there will be a pop up telling you your input is incomplete.	Input: Details of an appointment without putting a last name. -test input: "11/18/2024 10:00 AM Tiara 10/1/2024"	A pop-up alert appears with the message: "Please check your input. All fields are required to schedule an appointment."
12	On the Schedule/Cancel page of the clinic manager there is a button Schedule, that allows you to schedule an appointment. If you attempt to schedule an office appointment with a provider who is not available there will be an output telling you	Input: The appointment date, first name, last name, date of birth, choose office visit, time of the appointment, select the provider or the service depending on the appointment type. Then click schedule Then do the same	The textbox will output "[ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01] is not available at slot 1"

	that the provider is not available.	<p>steps again for another person with the same time date and provider then hit schedule</p> <p>-test input: "11/04/2024 9:00 AM Kayla Road [ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01] 1/1/2004 3:00PM" "11/04/2024 9:00 AM Anna Taylor [ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01] 10/1/2004 3:00PM"</p> <p>(they both choose andrew patel as the provider)</p>	
13	On the Schedule/Cancel page of the clinic manager there is a button Schedule, that allows you to schedule an appointment. If you attempt to schedule an imaging service and no technician is available there will be an output telling you that no technician is available at that time.	<p>Input: The appointment date, first name, last name, date of birth, choose an imaging service, time of the appointment, select the provider or the service depending on the appointment type. Then click schedule</p> <p>-test input: 11/1/2024 Kusum Carr 10/9/2024 9:00 AM Cat scan</p>	The textbox will output "Cannot find an available technician at all locations for CATSCAN at slot 1."
14	On the View page of the clinic manager there is a drop down button Appointments, that allows you to print an appointment by certain categories. If you print appointments after scheduling them the output will tell you the list of appointments and in what order, the	<p>Input: First schedule an appointment in the schedule/cancel tab with the input of The appointment date, first name, last name, date of birth, choose office visit or imaging service, time of the appointment, select the provider or the service depending on the</p>	<p>The textbox will output "*** List of appointments, ordered by date/time/provider. 11/4/2024 3:00 PM Tiara Clyde 10/1/2024 [ANDREW PATEL 1/21/1989, BRIDGEWATER, Somerset 08807][FAMILY, #01] ** end of list ***"</p>

	list of appointments and then put "end of the list" at the end.	appointment type. Then click schedule. Then go to the view tab and click appointment and click view. -test input: Choose appointments Click view	
15	On the View page of the clinic manager there is a drop down button Appointments, that allows you to print an appointment by certain categories. If you attempt to print appointments and none exist yet in the output it will tell you that the schedule calendar is empty.	Input: Do not schedule any appointments then select Office Appointments in the drop down then click view. -test input: there are none you will only select office appointment then view	An error message in the textbox will output "Schedule calendar is empty."