

Test Case ID	Test Case	Pre-condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status
Booking_Invalid_Date_01	<p>Check if a past date in the same month can be booked for an appointment.</p> <p>User stories: Book Appointment , Show User Booked Appointment, Show the calendar</p>	.A valid sign up has occurred Sand a user is logged in	<p>Go to user profile, select attributes, large, female, senior, and vegetable Go to the dog profiles page and click like/heart on the dog shown, which should have the name Iggy.</p> <p>Go to liked dogs page and click "meet me" for Iggy</p> <p>Select a date in the past as appointment date and press confirm</p> <p>Closed application and checked the database</p>	<p>Signed up and logged in with: username of "1" and password entry of "1"</p> <p>Date selected: March 1, 2024</p> <p>Liked dog is: "Iggy, Senior 9 + years, Female"</p>	The appointment is not confirmed or booked.	No changes are made to the database, no appointments show up in the appointments tab.	Appointment is confirmed/booked and date shows up in the appointments tab.	Failed

Booking_Invalid_Date_02	<p>Check if date from previous month can be selected for appointment date</p> <p>User stories: Book Appointment , Show User Booked Appointment, Show the calendar</p>	<p>A valid sign up has occurred and a user is logged in</p> <p>At least one dog has been liked</p>	<p>Tried clicking on dates in the past month</p> <p>Closed application and checked the database</p>	<p>Logged in with: username of "1" and password entry of "1"</p> <p>Date selected: Feb 28, 2024</p> <p>Liked dog is: "Iggy, Senior 9 + years, Female" by poster "tinydancer9213"</p>	The appointment is not confirmed or booked.	No changes are made to the database, no appointments show up in the appointments tab	The appointment is not even able to be selected, no label shows up blocking the selected date and it doesn't show in the appointments tab.	Passed
Booking_Valid_Date_01	<p>Check if a valid date (a date in the future) can be booked</p> <p>User stories: Book Appointment , Show User Booked Appointment, Show the calendar</p>	<p>A valid sign up has occurred and a user is logged in</p> <p>At least one dog has been liked</p>	<p>Clicked the next button until february 2025 and clicked the box for the 8th and clicked confirm appointment which moved the label indicating "Date with Iggy" from</p>	<p>Logged in with: username of "1" and password entry of "1"</p> <p>Date selected: Feb 8, 2025</p> <p>Liked dog is: "Iggy, Senior</p>	The appointment is confirmed and booked	Changes are made to the database and the date shows up in the appointments tab.	The appointment is confirmed and booked properly.	Passed

			<p>march 1st 2024 to february 2025</p> <p>clicked Appointments tab and it correctly shows the latest date booked which is 2025-02-08</p> <p>Closed application and checked the database</p>	<p>9 + years, Female" by poster "tinydancer9213"</p>				
Concurrent_Booking_Test 01	<p>Check if a second user can book the same dog on a date already booked by another user</p> <p>User stories: Block inactive cells, show user's current appointment, show busy days for dog</p>	<p>Two valid sign ups have occurred by two different users, both have liked the same dog.</p> <p>First user has already booked an appointment with said dog.</p>	<p>Logging in as a second user, who had newly signed up. Liked the same dog as the other user. Tried booking the same date that has already been booked by the other user.</p>	<p>logged in with: username of "2" and password entry of "2"</p> <p>Date selected: Feb 8, 2025</p> <p>Liked dog is: "Iggy, Senior 9 + years, Female" by poster "tinydancer9213"</p>	The appointment is not booked.	No changes are made to the database, no appointments show up in the appointments tab	Date is not able to be selected.	Passed

				13"				
Concurrent_Booking_Test_02	<p>Check if a second user can book an appointment with a dog on a date that the poster of the dog-listing already has an appointment for one of their other dogs.</p> <p>User stories: Block inactive cells, show user's current appointment, show busy days for dog</p>	Two users have valid sign ups. First user has booked an appointment with a dog.	<p>Logging in as the second user.</p> <p>In the user profile, deselect all but the following attributes, puppy 0 to 1 years, female, tiny and vegetable.</p> <p>This should show the dog named Bella from the same user, tinydancer9213 , like this dog, go to the liked dogs page and click "Meet me!"</p> <p>Then select the date, "February 8, 2025"</p>	<p>logged in with: username of "2" and password entry of "2"</p> <p>Date selected: Feb 8, 2025</p> <p>Liked dog is: "Bella, Puppy: 0 to 1 years, Female" by poster "tinydancer9213"</p>	The appointment is confirmed and booked, shows up on the appointments page and in the database upon closure.	Changes are made to the database and the date shows up in the appointments tab.	Date can be confirmed, booked as well as being visible on appointments page and in the database.	Passed
Future_Dates	Check if an	A user has	Log in with a	logged in	The	Changes are	Date can be	Passed

_Test_01	appointment can be booked far into the future.	a valid signup and login.	valid login and like any dog in the dog profiles page. Go to the liked dogs page and click "meet up". In the calendar view, click next until March 2044 and book an appointment.	with: username of "2" and password entry of "2" Date selected: March 20, 2044 Liked dog is: "Queen, Adult: 2 to 6 years, Male"	appointment is confirmed and booked, shows up on the appointments page and in the database upon closure.	made to the database and the date shows up in the appointments tab.	confirmed, booked as well as being visible on appointments page and in the database.	
Cancel_Appointment_Test	Check if an appointment can be cancelled, see if it still appears in the appointments page and in the database User stories: Cancel Appointment , Show User Booked Appointment, Show the calendar.	A user has a valid signup and login. The user has liked a dog and booked an appointment.	Go to the appointments page and click cancel on the dog and close the application	logged in with: username of "2" and password entry of "2" Dog with date to be cancelled is: "Bella, Puppy: 0 to 1 years, Female" by poster "tinydancer9213"	The appointments page shows one less entry, and changes are made to the database.	The appointment is cancelled, doesn't show visually anymore on the appointments page and has been appropriately removed from the database.	The appointment is cancelled properly, matching the expected output.	Passed

				Date to be cancelled is 2025-02-08				
Reschedule_Appointment_Test	<p>Check if an appointment can be rescheduled, see if a new date appears in the appointments page and in the database.</p> <p>User stories: Reschedule Appointment , Show User Booked Appointment, Show the calendar</p>	<p>A user has a valid signup and login.</p> <p>The user has liked a dog and booked an appointment.</p>	<p>Go to the appointments page and click reschedule on the dog. Select another unique date on the calendar, then go back to the appointments page, verify the date change and close the application.</p>	<p>logged in with: username of "2" and password entry of "2"</p> <p>Dog with date to be cancelled is: "Queen, Adult: 2 to 6 years, Male"</p> <p>Date to be cancelled is 2023-03-18</p>	<p>The date will be updated on the appointments page and the database.</p>	<p>The date is updated in the database, local object and subsequently on the appointments page.</p>	<p>The appointment is rescheduled, the date is changed/updated in the appointments page and the database.</p>	Passed