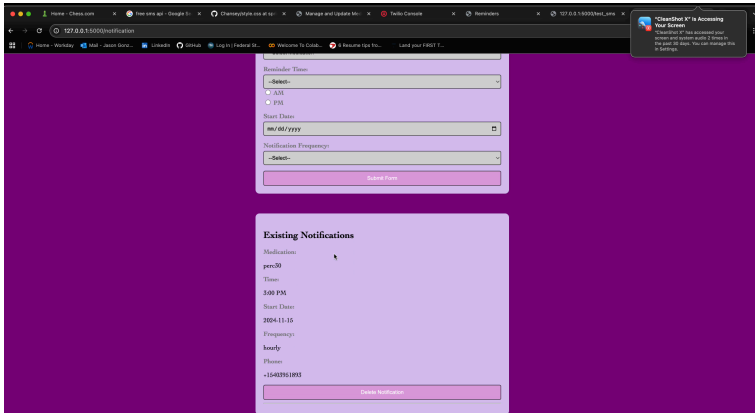
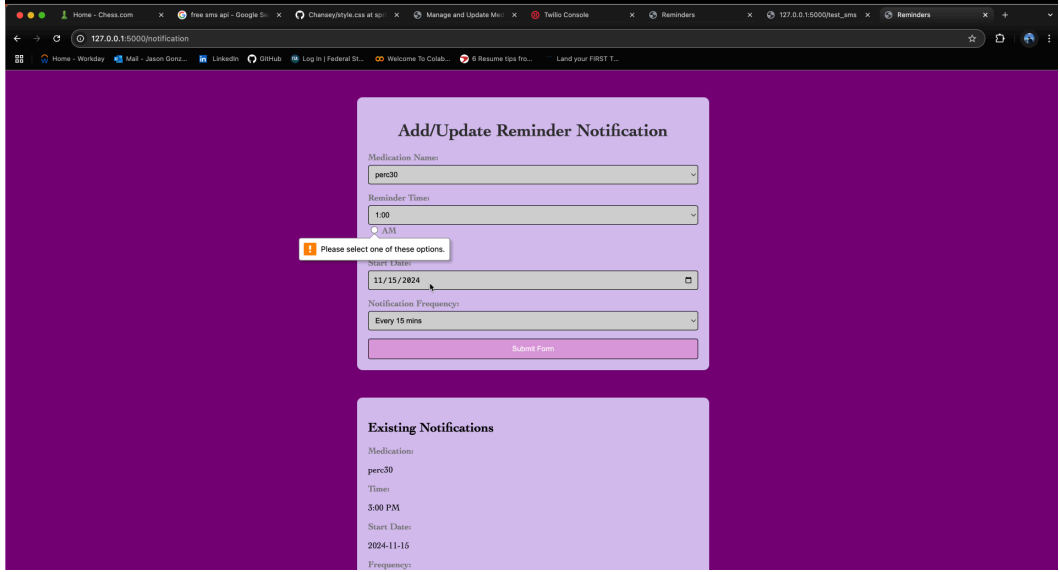


Test Case Planning

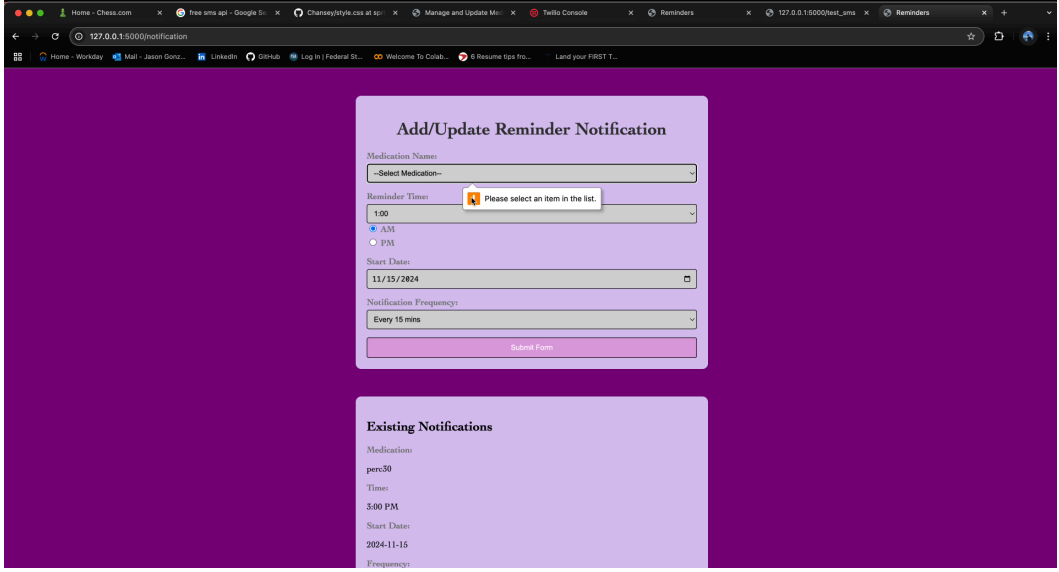
Group members	Govan Henry Katherine Leon Hudson Finocchio Jason Gonzalez Ty Battle Stephen Russell
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1. Use Case 2 - Alerts for Medication

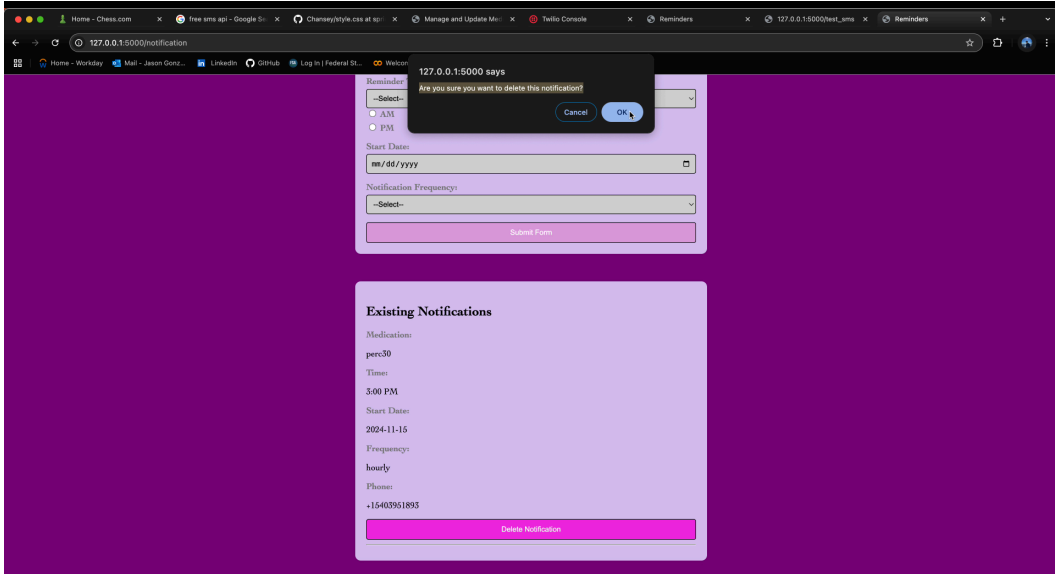
Test Case ID	TC01 -
Test Objective	The user correctly sets up a reminder alert
Preconditions	The user must be signed in, have internet connectivity stable, and click on "Reminder"
Test steps	1. Click Add Reminder Alert 2. Fill in the information required for Reminder Alert 3. The user will enter all required fields correctly 4. Hit submit form
Input Values	Medication Name: perc30 (drop down) Reminder time: 3:00 (drop down) Dial Choice AM/PM: PM Start Date: 11/15/2024 (calendar sub-menu) Notification Frequency: Once an hour (drop down) Click the Submit Form button
Expected results	Medication will appear below the Add/Update Reminder Notification in the Existing Notifications box Will detail all input information entered and the user's phone number to receive an SMS alert with a delete notification button below it 

Test Case ID	TC02 -
Test Objective	The user leaves the AM/PM dial empty for the reminder
Preconditions	The user must be signed in, have internet connectivity stable, and click on “Reminder”
Test steps	<ol style="list-style-type: none"> 1. User will enter information into each section 2. The user will not choose the radial dial option for AM/PM 3. All other sections are filled 4. The user will click on the submit form 5. A message should populate to ask to “Please select one of these options.” near dial options
Input Values	All values except one field blank Medication Name: Perc30 Reminder time: 1: 00 (drop down) Dial Choice AM/PM: <i>LEFT BLANK</i> Start Date: 11/15/2024 (calendar sub-menu) Notification Frequency: Every 15 mins Click Submit Form
Expected results	An error message will display “Please select one of these options.” near the AM PM dials 

Test Case ID	TC03 -
Test Objective	The user leaves the Medication Name blank
Preconditions	The user must be signed in, have internet connectivity stable, and click on “Reminder”
Test steps	<ol style="list-style-type: none"> 1. User enters information into the add/ update reminder notification box 2. The user will not choose an option for medication name from drop-down 3. All other fields will be entered with the desired information

Test Case ID	TC03 -
	4. Error message displays "Please select an item in the list"
Input Values	Text input: Medication Name: <i>LEFT BLANK</i> Reminder time: 1: 00(drop down) Dial Choice AM/PM: AM Start Date: 11/15/2024(calendar sub-menu) Notification Frequency: Every 15 mins Click Submit Form
Expected results	Displays error message "Please select an item in the list." below Medication Name input 

Test Case ID	TC04 -
Test Objective	The user deletes reminders correctly
Preconditions	The user must be signed in, have internet connectivity stable, and click on "Reminder"
Test steps	<ol style="list-style-type: none"> 1. The user scrolls to find medication to delete from the existing medication box 2. Click on the Delete Reminder button on the desired medication (perc30) 3. The message populates "Are you sure you want to delete this medication?" Clicks on the Yes button 4. Reminder is deleted
Input Values	Existing Notifications Medication: perc30 Time: 3:00 PM Start Date: 2024-11-15 Frequency: hourly Phone: +15403951893 DELETE NOTIFICATION(Clicked) Yes option is clicked on when a message populates

Test Case ID	TC04 -
Expected results	<p>After clicking yes second confirmation delete message, the Existing Medications box will be blank</p>  <p>The screenshot shows a web browser window with a confirmation dialog box in the center. The dialog box has a title bar that says '127.0.0.1:5000 says' and contains the text 'Are you sure you want to delete this notification?'. It has two buttons: 'Cancel' and 'OK'. Below the dialog box, there is a form with several fields: 'Reminder' (a dropdown menu), 'Start Date' (a date input field with a calendar icon), 'Notification Frequency' (a dropdown menu), and a 'Submit Form' button. Below the form, there is a section titled 'Existing Notifications' which contains a list of notification details: Medication: perc30, Time: 3:00 PM, Start Date: 2024-11-16, Frequency: hourly, and Phone: +15403961893. At the bottom of this section is a 'Delete Notification' button.</p>

Test Case ID	TC05 -
Test Objective	The user leaves the Start Date blank
Preconditions	The user must be signed in, have internet connectivity stable, and click on “Reminder”
Test steps	<ol style="list-style-type: none">1. User will enter information into each section2. The user will not choose a Start Date through the calendar button/type in the date3. All other sections are filled4. The user will click on the submit form6. A message should populate to ask to “Please fill out this field” near the Start Date
Input Values	Medication Name: Perc30 Reminder time: 1:00 (drop down) Dial Choice AM/PM: AM Start Date: <i>LEFT BLANK</i> (calendar sub-menu) Notification Frequency: Every 15 mins Click Submit Form
Expected result	Displays message “Please fill out this field.” near the Start Date option

Test Case ID	TC05 -
	<div><div>127.0.0.1:5000/notification</div><div><div><div>Add/Update Reminder Notification</div><div><div>Medication Name:<div>perc30</div></div><div>Reminder Time:<div>1:00</div><div>AM</div><div>PM</div></div><div>Start Date:<div>mm/dd/yyyy</div></div><div>Notification Frequency:<div>Every 15 mins</div></div><div>Please fill out this field.</div><div>Submit Form</div></div></div><div><div>Existing Notifications</div><div><div>Medication:<div>perc30</div></div><div>Time:<div>3:00 PM</div></div><div>Start Date:<div>2024-11-15</div></div><div>Frequency:</div></div></div></div></div>