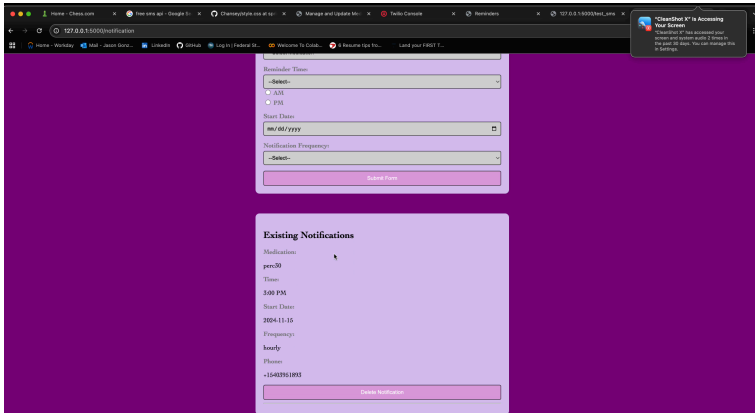
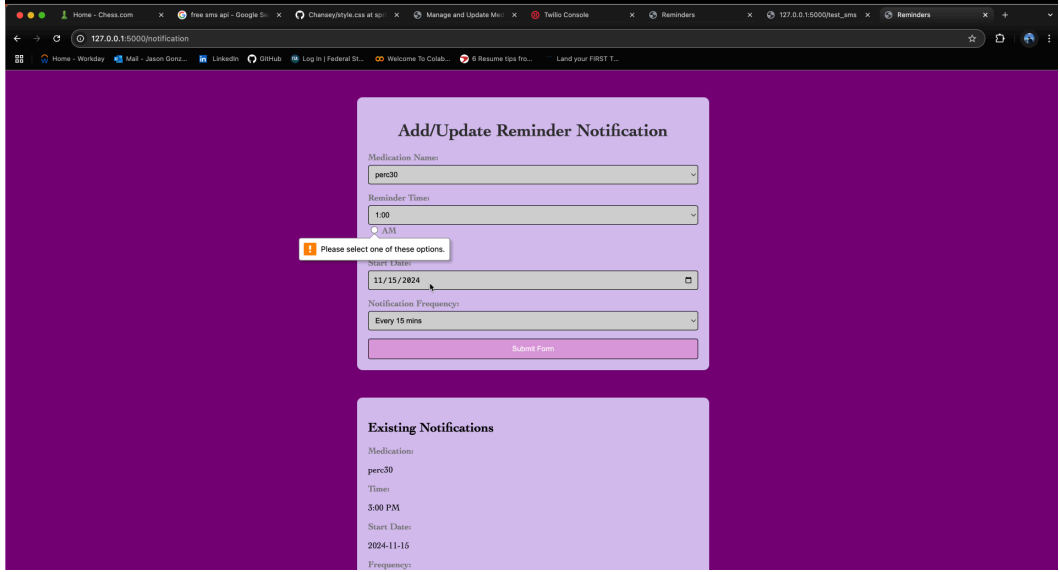


Test Case Planning

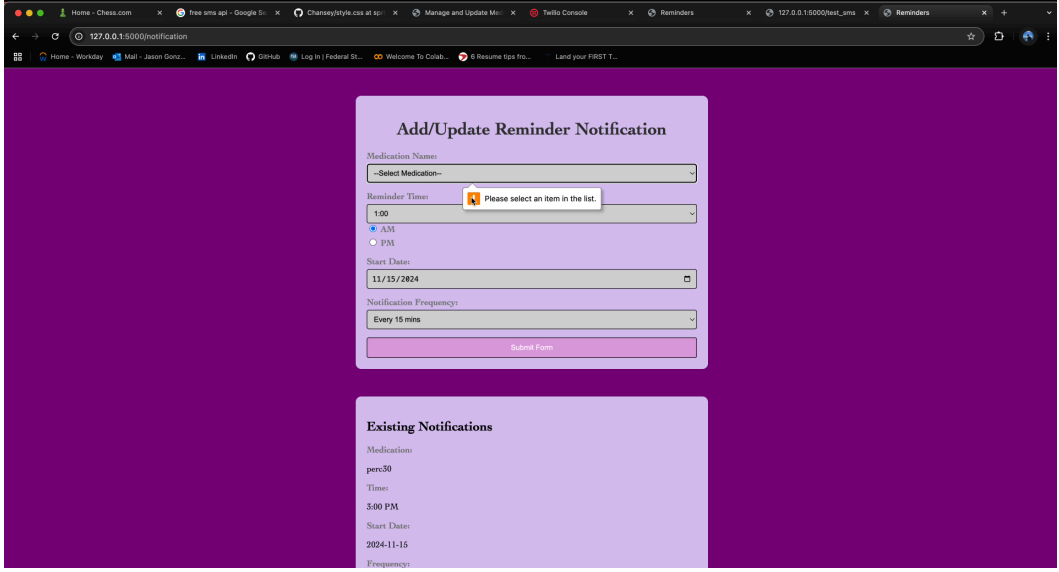
Group members	Govan Henry Katherine Leon Hudson Finocchio Jason Gonzalez Ty Battle Stephen Russell
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1. Use Case 2 - Alerts for Medication

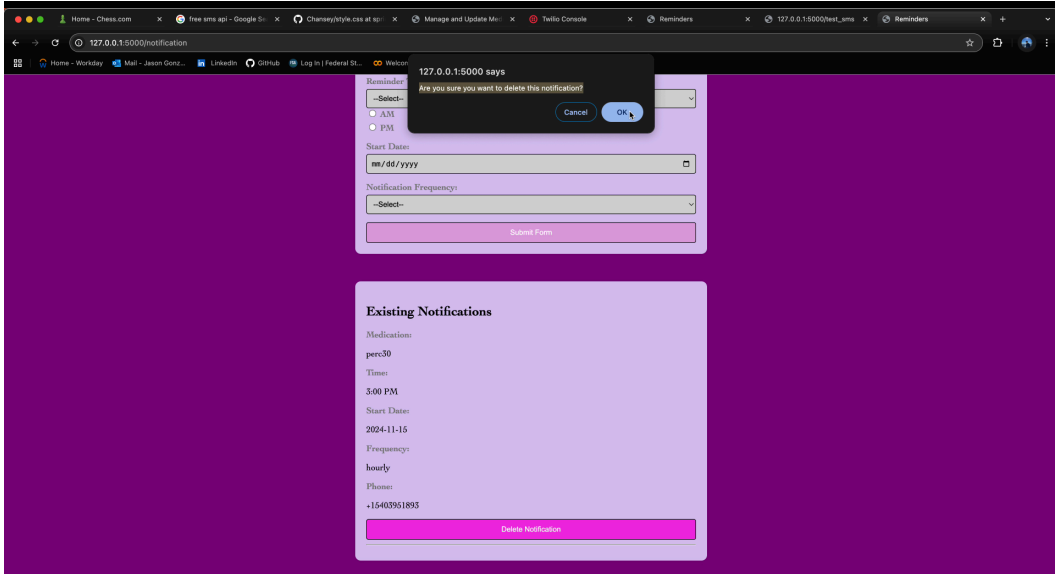
Test Case ID	TC01 -
Test Objective	The user correctly sets up a reminder alert
Preconditions	The user must be signed in, have internet connectivity stable, and click on "Reminder"
Test steps	1. Click Add Reminder Alert  2. Fill in the information required for Reminder Alert  3. The user will enter all 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 

<b>Test Case ID</b>	<b>TC02 -</b>
<b>Test Objective</b>	<b>The user leaves the AM/PM dial empty for the reminder</b>
<b>Preconditions</b>	The user must be signed in, have internet connectivity stable, and click on "Reminder"
<b>Test steps</b>	<ol style="list-style-type: none"> <li>1. User will enter information into each section</li> <li>2. The user will not choose the radial dial option for AM/PM</li> <li>3. All other sections are filled</li> <li>4. The user will click on the submit form</li> <li>5. A message should populate to ask to "Please select one of these options." near dial options</li> </ol>
<b>Input Values</b>	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
<b>Expected results</b>	An error message will display "Please select one of these options." near the AM PM dials  <p>The screenshot shows a web browser window with the URL '127.0.0.1:5000/notification'. The page has a purple background. In the center, there is a white box titled 'Add/Update Reminder Notification'. Inside this box, there are several input fields: 'Medication Names' (with 'perc30' selected), 'Reminder Time' (with '1:00' selected), 'Start Date' (with '11/15/2024' selected), and 'Notification Frequency' (with 'Every 15 mins' selected). Below these fields is a pink 'Submit Form' button. An orange error message box with a warning icon and the text 'Please select one of these options.' is positioned over the 'Reminder Time' dropdown menu. Below the main form is another white box titled 'Existing Notifications' which lists details for a notification: Medication: perc30, Time: 3:00 PM, Start Date: 2024-11-16, and Frequency: (blank).</p>

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

<b>Test Case ID</b>	<b>TC03 -</b>
	4. Error message displays "Please select an item in the list"
<b>Input Values</b>	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
<b>Expected results</b>	Displays error message "Please select an item in the list." below Medication Name input 

<b>Test Case ID</b>	<b>TC04 -</b>
<b>Test Objective</b>	<b>The user deletes reminders correctly</b>
<b>Preconditions</b>	The user must be signed in, have internet connectivity stable, and click on "Reminder"
<b>Test steps</b>	<ol style="list-style-type: none"> <li>1. The user scrolls to find medication to delete from the existing medication box</li> <li>2. Click on the Delete Reminder button on the desired medication (perc30)</li> <li>3. The message populates "Are you sure you want to delete this medication?" Clicks on the Yes button</li> <li>4. Reminder is deleted</li> </ol>
<b>Input Values</b>	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 foreground. 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 'Cancel' and 'OK' buttons. In the background, there is a form for creating a reminder with fields for 'Reminder' (a dropdown menu), 'Start Date' (a date input field with a calendar icon), and 'Notification Frequency' (a dropdown menu). Below the form is a 'Submit Form' button. At the bottom of the page, there is a section titled 'Existing Notifications' which lists details for a notification: Medication: perc30, Time: 3:00 PM, Start Date: 2024-11-16, Frequency: hourly, and Phone: +15403961893. There is a 'Delete Notification' button at the bottom of this section.</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"><li>1. User will enter information into each section</li><li>2. The user will not choose a Start Date through the calendar button/type in the date</li><li>3. All other sections are filled</li><li>4. The user will click on the submit form</li><li>6. A message should populate to ask to “Please fill out this field” near the Start Date</li></ol>
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>