

## Sprint #2 Test Cases

Filling out the daily log.

## Test Case Planning

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## Use Case #1 - Creates a Log on Current Date

<b>Test Case ID</b>	<b>TC01 - Creates a log on current date</b>
<b>Test Objective</b>	<b>User successfully creates a log during their regimen on current date</b>
<b>Preconditions</b>	User is using a functional Something Ethical website. User has a registered account and is logged in.
<b>Test steps</b>	<ol style="list-style-type: none"><li>1. Clicks on 'Calendar' button</li><li>2. User is shown the month they are currently in. If there is no log for the current date, it is highlighted.</li><li>3. User chooses the current date that is highlighted and has a pencil icon</li><li>4. User is prompted to another screen that shows the scales to move based on their current regimen</li><li>5. User moves scale for Pain Level</li><li>6. User moves scale for Quality of Life</li><li>7. User moves scale for Regimen Satisfaction</li><li>8. User moves scale for Social Quality</li><li>9. User has the option to enter information into the Weight and Additional Observation fields</li><li>10. User clicks on 'submit' button</li></ol>
<b>Input Values</b>	<ul style="list-style-type: none"><li>● Pain Level = 4</li><li>● Quality of Life = 7</li><li>● Regimen Satisfaction = 8</li><li>● Social Quality = 1</li><li>● Weight = Empty</li><li>● Additional Observations = Empty</li></ul>
<b>Expected results</b>	After clicking the 'submit' button, the user is given a message that their log was successfully received/stored. User is then returned to Calendar Screen and current date is white with a check icon

## Use Case #2 - Creates a Log on a Future Date

<b>Test Case ID</b>	<b>TC02 - User attempts to creates a log on future date</b>
<b>Test Objective</b>	<b>The user attempts to log for a future date that has no data saved.</b>
<b>Preconditions</b>	User is using a functional Something Ethical website. User has a registered account and is logged in.
<b>Test steps</b>	<ol style="list-style-type: none"><li>1. Clicks on 'Calendar' button</li><li>2. User is shown the month they are currently in.</li><li>3. User clicks a date that is grayed out as it is future date</li></ol>
<b>Input Values</b>	<ul style="list-style-type: none"><li>• None</li></ul>
<b>Expected results</b>	After the user clicks on a date, a message is displayed informing them that the selected date is currently unavailable. They are advised to choose a date that is either highlighted or appears white without a check icon to proceed.

## Use Case #3 - Creates Log on Past Date

<b>Test Case ID</b>	<b>TC03 - User attempts to log on a past date that has no data</b>
<b>Test Objective</b>	<b>The user attempts to select a past date that has no log attached</b>
<b>Preconditions</b>	User is using a functional Something Ethical website. User has a registered account and is logged in.
<b>Test steps</b>	1. Clicks on 'Calendar' button  2. Users are shown the month they are currently in.  3. User clicks a date that is grayed out as it is a past date
<b>Input Values</b>	None
<b>Expected results</b>	The user is shown a message saying the date has already passed, and is returned to the calendar.

## Use Case #4 - Empty Fields

<b>Test Case ID</b>	<b>TC04 - User attempts to submit a log with empty fields</b>
<b>Test Objective</b>	<b>The user attempts to submit a log with empty fields</b>
<b>Preconditions</b>	User is using a functional Something Ethical website. User has a registered account and is logged in.
<b>Test steps</b>	<ol style="list-style-type: none"><li>1. Clicks on 'Calendar' button</li><li>2. Users are shown the month they are currently in.</li><li>3. User chooses the current date that is highlighted and has a pencil icon</li><li>4. User is prompted to another screen that shows the scales to move based on their current regimen</li><li>5. User clicks 'submit' button</li></ol>
<b>Input Values</b>	None
<b>Expected results</b>	After clicking the button, the user is prompted with a message that is displayed to the user notifying them they entered nothing and needs to enter valid information in the required fields to submit a log.