

**Title:** CSCI 3308 - Project Milestone 5

**Team Name:** We Can Come Back To That

**Group Number:** (Recitation 105, group 3)

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**Introduction:** The following document is the UAT test plan for the MicroMeteoriteCite project. This plan outlines the strategies used to test three features of our project.

Note that we plan to develop features and have them tested by every member of our team once they are completed. When a team member is testing out a feature they will fill out a row in the tables below including any problems they run into during the testing of the feature so the problems can be fixed. The Criteria column gives a description of what part of the feature should be tested. The priority column states the priority level of fixing the problem (H - High, M-Medium, L-Low). The Response column will have a negative (-) if the test failed, or (+) when the test succeeded. The notes and errors column is used for the tester to enter information on how to reproduce the error as well as other information about the bug.

<b><u>Feature 1: Posting a new meteorite submission</u></b>				
Description: This will have the user go through the process of logging into the website and submitting information on a micrometeorite that they've found.				
<b>Criteria</b>	<b>Priority (H/M/L)</b>	<b>Response (+/-)</b>	<b>Test Date</b>	<b>Notes and Errors</b>
Submission only works if the user entered all required information. If all required information is not entered, then a message should be displayed stating more information needed.				
Users must be logged in to post a new submission. Otherwise they get an error message telling them to login/signup Submission correctly entered information to the database.				
The image submitted must be a certain size.				
Submission correctly entered information to the database.				

**Feature 2: Voting on an existing meteorite submission**

Description: This will have a user login again and vote on whether they think a meteorite submission that someone else has made is valid

Criteria	Priority (H/M/L)	Response (+/-)	Test Date	Notes and Errors
The user needs to be logged in for this feature to work. If the user is not logged in, a message correctly states that they have to login.				
The user can only upvote or downvote once per image. The upvote or downvote button is disabled if they already selected that option.				
The user cannot upvote or downvote a submission of their own that they have posted previously				
A confirmation message appears when a user has successfully voted on an image				

**Feature 3: User Login**

Description: The website will use google's secure authentication service. Below are the criteria to make sure that this feature works correctly.

Criteria	Priority (H/M/L)	Response (+/-)	Test Date	Notes and Errors
Users are able to successfully log in using google.				
The user's name is correctly displayed on the front page of meteorite submission, when the user logs in.				
Information of the users log's are correctly entered into the database.				

