Use Case Template

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| **ID:** | [Unique ID of this use case] |
| **Title:** | [Enter the goal of the use case – short, active verb phrase] |
| **Description:** | [Goal and context of use case. Usually expanded version of title] |
| **Primary Actor:** |  |
| **Pre-dependencies:** | [List of Use Cases # that must have run successfully] |
| **Post-dependencies:** | [List of Use Cases # that can only run after this Use Case has run successfully] |
| **Main Success Scenario:** | [Describe the flow of events from start to end when nothing goes wrong] |
| **Extensions/Exception Handling:** | [Describe all the other scenarios for this use case including exceptions and errors] |
| **Frequency of Use:** | [How often will this use case be used?] |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |

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| **ID:** | **UC3** |
| **Title:** | **Log Into Student Account** |
| **Description:** | **The student signs into their student account** |
| **Primary Actor:** | **Student User** |
| **Pre-dependencies:** | **[UC1 – Going onto landing page], [UC2 – Registering User]** |
| **Post-dependencies:** | **[UC4 – UC8]** |
| **Main Success Scenario:** | 1. **On the landing page for the website, Student clicks on the Login button** 2. **The website loads up a new page containing textboxes that asks the** **Student to enter in their Email Address and Password** 3. **The** **Student types in their Email Address and Password and clicks the Enter button** 4. **After verifying that the Email Address and Password are correct, the website loads up the landing page again but with the Student’s Username and Profile Pic on the page, signifying that they have logged in** |
| **Extensions/Exception Handling:** | * **Student enters incorrect Email Address or Password** * **Student has not registered an account** |
| **Frequency of Use:** | **Very frequently, it will be used nearly every time a student visits the website** |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |

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| **ID:** | **UC4** |
| **Title:** | **Display Student Dashboard** |
| **Description:** | **Display the projects previously uploaded by the student** |
| **Primary Actor:** | **Student User** |
| **Pre-dependencies:** | **[UC1 – UC3]** |
| **Post-dependencies:** | **[UC5 – UC8]** |
| **Main Success Scenario:** | 1. **On the landing page for the website, the** **Student clicks the My Dashboard button** 2. **The website loads up a new page displaying the** **Student’s dashboard** 3. **The** **Student can view their projects on their dashboard** |
| **Extensions/Exception Handling:** |  |
| **Frequency of Use:** | **Quite often** |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |

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| **ID:** | **UC5** |
| **Title:** | **Manage Projects** |
| **Description:** | **Student can manage their projects** |
| **Primary Actor:** | **Student User** |
| **Pre-dependencies:** | **[UC1 - UC4]** |
| **Post-dependencies:** | **[UC6 - UC8]** |
| **Main Success Scenario:** | 1. **On the student dashboard, Student clicks on one of their projects that is displayed there** 2. **The website loads up a new page, containing essentially the ‘drilldown’ of the project** 3. **The** **Student** **is able to view their project** |
| **Extensions/Exception Handling:** | * **Student will be able to update and delete said project** * **If Student forgets to save a project, they are not able to view it** |
| **Frequency of Use:** | **Often** |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |

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| **ID:** | **UC5 [.1]** |
| **Title:** | **Add a Project** |
| **Description:** | **Student creates a new project** |
| **Primary Actor:** | **Student User** |
| **Pre-dependencies:** | **[UC1 - UC4]** |
| **Post-dependencies:** | **[UC6 - UC8]** |
| **Main Success Scenario:** | 1. **On the student dashboard, Student clicks on the Create New Project button** 2. **The website loads up a new page containing a form the** **Student must fill out to create a new project** 3. **On the form, Student enters in project details (project name, description, assets etc.) and clicks the Create button** 4. **The website reloads the student dashboard, with the new created project displayed with the** **Student’s other projects** |
| **Extensions/Exception Handling:** | * **Optional button to allow if the** **Student would like their contact info displayed on the project submission** * **Student does not have the minimum amount of assets required** |
| **Frequency of Use:** | **Often** |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |

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| **ID:** | **UC5 [.2]** |
| **Title:** | **Update a Project** |
| **Description:** | **Student updates project that was previously uploaded** |
| **Primary Actor:** | **Student User** |
| **Pre-dependencies:** | **[UC1 - UC4]** |
| **Post-dependencies:** | **[UC6 – UC8]** |
| **Main Success Scenario:** | 1. **On the student dashboard, Student clicks on the Update button on the project card of a previously uploaded project** 2. **The website loads up a new page that contains editable textboxes of the project details (project name, description, assets etc.)** 3. **In the textboxes, the** **Student enters in which project details they want to change and clicks the Update button when finished** 4. **The website reloads the student dashboard, with the updated details of the project displayed with the** **Student’s other projects** |
| **Extensions/Exception Handling:** | * **Project is in a live showcase** |
| **Frequency of Use:** | **Often** |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |

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| --- | --- |
| **ID:** | **UC5 [.3]** |
| **Title:** | **Delete a Project** |
| **Description:** | **Student deletes project that was previously uploaded** |
| **Primary Actor:** | **Student User** |
| **Pre-dependencies:** | **[UC1 - UC4]** |
| **Post-dependencies:** | **[UC6 - UC8]** |
| **Main Success Scenario:** | 1. **On the student dashboard, Student clicks on the Delete button on the project card of a previously uploaded project** 2. **The website loads up a pop-up box with Yes and No buttons asking if the** **Student is sure they want to delete the project** 3. **The** **Student clicks the Yes button** 4. **The website reloads the student dashboard, with the deleted project no longer being displayed on the dashboard** |
| **Extensions/Exception Handling:** | * **Project is in a live showcase** * **Deleted projects are moved to some type of recycling bin** |
| **Frequency of Use:** | **Not that often** |
| **Status:** |  |
| **Owner:** |  |
| **Priority:** |  |