Product Backlog

Team 4

**Contributor**

As a contributor, I would like to…

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| **Story ID** | **User Story** | **Story Points** | **Priority** | **Status** |
| SCO1 | Be able to log into the system. | 10 | 1 | Complete |
| SCO2 | Be able to post new ideas. | 5 | 2 | Complete |
| SCO3 | Be able to view my previously posted ideas and edit them with ease. | 7 | 4 | Complete |
| SCO4 | Sort through all ideas that have been posted already by changing how they are sorted. | 10 | 5 | Complete |
| SCO5 | Be able to request notifications about selected projects. | 5 | 3 | Complete |

**Ambassador**

As an ambassador, I would like to…

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| **Story ID** | **User Story** | **Story Points** | **Priority** | **Status** |
| SAM1 | Be able to write notes on a specific project after it has been assigned. | 5 | 1 |  |
| SAM2 | Change the status of the project between Assigned and Progress. | 2 | 3 | Complete |
| SAM3 | Gather reports and email the Admin directly, easily. | 10 | 2 |  |
| SAM4 | Find the contact information for the school’s contact as well as any other needed contacts. | 2 | 4 | Complete |

**Mentor**

As a mentor, I would like to…

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| **Story ID** | **User Story** | **Story Points** | **Priority** | **Status** |
| SME1 | Be able to post to the notes on the project after it has been assigned to keep up to date. | 5 | 1 |  |
| SME2 | Gather contact information for the school’s to answer any technical questions directly. | 2 | 2 | Complete |

**Admin**

As an admin, I would like to…

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| **Story ID** | **User Story** | **Story Points** | **Priority** | **Status** |
| SAD1 | Be able to delete any existing idea or contribution that has been posted. | 3 | 4 | Complete |
| SAD2 | Be able to flag a contribution to inform the contributor to add more detail or explanation. | 5 | 5 |  |
| SAD3 | Change the status of any project at any time. | 2 | 1 | Complete |
| SAD4 | Be able to archive any idea so that it can be used at a later time. | 12 | 3 | Complete |
| SAD5 | Be able to receive notifications for any projects that are flagged for me. | 5 | 2 | Complete |

**User Stories**

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| **Story ID** | **Task** | **Description** | **Story Points** |
| SCO1 | Allow a contributor to log into the system. | The contributor should be able to log in so that they can post their own ideas. | 10 |
| SCO2 | Allow the contributor to post new ideas. | Posting ideas would need a title, description, and any other files they would like to add. | 5 |
| SCO3 | Allow the contributor to view previously posted ideas. | Easy access to the previous ideas that a contributor has posted. | 7 |
| SCO4 | Allow a contributor to see all ideas that are posted. | View to all of the previously posted ideas and these can be sorted in different ways. | 10 |
| SCO5 | Allow a contributor to subscribe for notifications. | The notifications will be emailed to whomever subscribes to the notifications. | 5 |
| SAM1 | Allow the ambassadors to write notes on projects. | This is just a simple text box where the ambassador can add small comments. | 5 |
| SAM2 | Allow an ambassador to change the status of a project | The ambassador can only change between Assigned and Progress status. | 2 |
| SAM3 | Ability to easily pass on status reports to admin. | Can create a status report, and then upload that reports, and notify the admin. | 10 |
| SAM4 | Allow an ambassador to easily acquire contact info. | This is just a page where all the contact is found for people who are in the project. | 2 |
| SME1 | Allow a mentor to post notes in the project space. | This is just a simple text box where the mentor can add small comments. | 5 |
| SME2 | Make contact info accessible to the mentor. | This is just a page where all the contact is found for people who are in the project. | 2 |
| SAD1 | Allow the admin to delete any posts. | Only the admin can permanently remove a contribution from the system. | 3 |
| SAD2 | Allow the admin to flag any contribution. | Flagging contributions is just to ask for more information or to notify the contributor. | 5 |
| SAD3 | Allow the admin to change the status of projects. | This is to change the status or assign the project idea to a specific school. | 2 |
| SAD4 | Allow the admin to archive ideas. | Archiving projects so that they can be used for later on. | 12 |
| SAD5 | Allow the admin to receive notifications for projects. | The admin would like to be able to subscribe to certain projects and receive notifications. | 5 |

**Use Cases**

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| Use Case Title: | Submit a New Project Idea |
| Actors: | Contributor |
| Precondition: | User is logged into either Domain or through some sort of Authentication. |
| Basic Flow: | 1. The contributor begins a new contribution. 2. The user will have a way to enter contribution properties, including the project idea, and description. 3. When finished, there will be a submit button to click and the idea will then appear on the idea list. |
| Alternate Flow: | 1. An option is available to the contributor to upload documents to  their submission. |

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| Use Case Title: | Request Notifications |
| Actors: | Contributor |
| Precondition: | An idea has already been posted. |
| Basic Flow: | 1. The user chooses to be updated every time a modification is made to a proposed project. 2. Notifications will be emailed to the contributor when any change has been made to the project. |
| Alternate: | When submitting a new project, the contributor can select to receive notifications for that project. |

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| Use Case Title: | View Personal Contributions |
| Actors: | Contributor |
| Precondition: | The user has previously submitted an idea. |
| Basic Flow: | 1. The user will select to view their personal projects. 2. From here, the user will be able to edit any contributions as long as it is in active state. |
| Alternate: | If there are no contributions found, show a message either saying none have been found for that user or say something went wrong in displaying results. |

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| Use Case Title: | Update the Status of a Project |
| Actors: | Ambassador, Admin |
| Precondition: | The user has a current project assigned and they are viewing it. |
| Basic Flow: | 1. The user will choose to view the projects assigned to their schools. 2. The user will be able to change the status of the project. |
| Alternate Flow: | The user has the ability to post notes about projects that are currently being worked on. |

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| Use Case Title: | Archive a Project |
| Actors: | Admin |
| Precondition: | There is an idea that can be archived. |
| Basic Flow: | The Admin will be able to view a contribution. The admin will choose to archive the project so it can be viewed again in the future. There will also be a copy button that way the Admin can copy an idea so that there can be multiple projects. |
| Use Case Title: | Update the Status of a Project |
| Actors: | Ambassador, Admin |
| Precondition: | The user has a current project assigned and they are viewing it. |
| Basic Flow: | 1. The user will choose to view the projects assigned to their schools. 2. The user will be able to change the status of the project. 3. The options for status change for ambassadors and admins are to change a project from “Active” to “Assigned” or from “Assigned” to “Assigned: In Progress” |
| Alternate Flow: | 1. If the user is an admin, they can also change a project’s status from   “Assigned: In Progress” to “Flagged for Internship.” |

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| Use Case Title: | Search For A Project |
| Actors: | Contributor |
| Precondition: | There are projects in the PMU |
| Basic Flow: | 1. Any user will be able to search for a particular project based on title or the contents of the project description 2. Search results will be presented to the user and they will select the appropriate project 3. The selected project will appear |
| Alternate Flow: | The user chooses to go to a different view than the search view |

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| Use Case Title: | View/Print a Monthly/Weekly Report |
| Actors: | Admin |
| Precondition: | The admin has located a set of projects he/she wants to view. |
| Basic Flow: | 1. The admin will select to view a set of projects in a given week or in a   given month.   1. The admin will choose to view a set of projects for a number of   parameters, including the following:   1. By contributor 2. By university 3. By status 4. Based upon the input, a list of projects will be displayed to the admin. 5. The admin will be able to print the list if desired. |
| Alternate Flow: | The user has the ability to post notes about projects that are currently being worked on. |

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| Use Case Title: | Decline A Project |
| Actors: | Admin |
| Precondition: | There are projects in the PMU |
| Basic Flow: | 1. The admin will locate the project they want to decline. 2. The admin will select to decline the project. 3. A prompt will appear verifying that the admin wants to decline the   project.   1. The project’s status will be changed to declined. |