**Use Case Template**

**Project Name: MS-DIM Participation**

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# Create New User Account

## Use Case(s)

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| **Use Case ID:** | UC-1.2.1 | | | |
| **Use Case Name:** | Create an account | | | |
| **Created By:** | Lavin H | | **Last Updated By:** | Lavin H |
| **Date Created:** | November 6, 2016 | | **Last Revision Date:** | November 30, 2016 |
| **Actors:** | | Prospective students | | |
| **Description:** | | A new potential student can create an account. | | |
| **Trigger:** | | On the webpage, user clicks on the “New User” button. | | |
| **Preconditions:** | | 1. Individual must have applied to program. | | |
| **Postconditions:** | | 1. Individual has successfully created an account. 2. User will be granted or not granted access to an account by program administrator. | | |
| **Normal Flow:** | | 1. User clicks on “New User” from webpage. 2. System takes it to the “New User” page. 3. User will enter the information needed to create account. 4. User will enter a valid email address. 5. User will enter a valid password. 6. User will re-enter valid password. 7. User will enter the “Submit” button. 8. System will send a notification to a program administrator to accept or deny new user. | | |
| **Variations:** | | 4a. In step 4 of the normal flow, if the user does not enter a username   1. System will show an error message stating Username is invalid. 2. User will re-enter a valid username. 3. User will click “Submit” button. 4. Normal flow will continue onto step 8.   5a. In step 5 of the normal flow, if the user enters an invalid password   1. System will show an error message stating Password is invalid. 2. User will re-enter a valid password. 3. User will click “Submit” button. 4. Normal flow will continue onto step 8. | | |
| **Exceptions:** | | 7a. In step 7 of the normal flow, if the user does not provide all required information and click’s “Submit”   1. User will be prompted to complete required fields. 2. User will complete the required fields. 3. System will grant access to complete sign up. | | |