## Lifecycle Group: Capstone I



## **User Stories**

|    | As a/an [user<br>type] | I want to [do something]   | So that [benefit]   | Theme                  | Priority |
|----|------------------------|--|---|------------------------|----------|
| 1  | Administrator          | I want to assign a Student to a Team   | So that I can assign that Team a Project  | Team<br>Management     | 1        |
| 2  | Administrator          | I want to assign a Project to a Team   | So that each Team has a project to work on  | Team<br>Management     | 1        |
| 3  | Student                | I want to upload project documents to the Lifecycle server   | So that my team members and administrator can view them   | Document<br>Management | 1        |
| 4  | Student                | I want to see recent git commits to for the code of my teams term project  | So that I can stay updated on<br>the work that is being done for<br>my team's Capstone project  | Progress<br>Tracking   | 3        |
| 5  | Administrator          | I want to be able to view students submissions and approve them for upload   | So that I can ensure that submissions are relevant and are correct  | Submission<br>Review   | 1        |
| 6  | Administrator          | I want to see diagrams and documentation from each team provided.  | So that I can understand where the project is going and what track the team is on.  | Submission<br>Review   | 1        |
| 7  | Administrator          | I want to be able to assign<br>permissions on certain<br>viewing capabilities for<br>previously submitted Team<br>Projects | So that I can ensure that current Capstone teams are using previous Capstone projects correctly and effectively to complete their own project | Access Control         | 2        |
| 8  | Student                | I want to be able to receive<br>a confirmation of when my<br>submission has been<br>approved and uploaded                  | So that I know my submission was accepted and I do not need to make changes   | Notifications          | 2        |
| 9  | Administrator          | I want to be able to view all team projects  | So that I can monitor the progress of all projects  | Progress<br>Tracking   | 1        |
| 10 | Student                | I want to be able to update<br>the status of my team's<br>current Capstone project   | So that I can inform the administrator of how my teams project is going   | Notifications          | 2        |



| 11 | Student       | I want to be able to Edit<br>documents on the<br>Lifecycle Server within my<br>team's project      | So that I can manage and make changes to the documents to help my team   | Document<br>Management | 1 |
|----|---------------|--|--|------------------------|---|
| 12 | Administrator | I want to be able to assign roles within my student teams.   | So that I can keep track of what each student's responsibilities are within their team.  | Team<br>Management     | 1 |
| 13 | Administrator | I want to be able to be<br>able to remove projects or<br>hide them from view<br>(archive)          | So that when projects become obsolete or are no longer needed  | Document<br>Management | 3 |
| 14 | Student       | I want to see timestamps<br>of when documents or<br>code in my Capstone<br>project has been edited | So I can see when my Team members are working on our project and what they changed.  | Document<br>Management | 3 |
| 15 | Student       | I want to be able to receive feedback on project submissions                                       | So I have an understanding of what changes and edits need to be made   | Progress<br>Tracking   | 2 |
| 16 | Administrator | I want to be able to view submissions from teams that need approval.                               | So that I don't hold up a project by not seeing a submission that needs to be approved.  | Submission<br>Review   | 1 |
| 17 | Administrator | I want to be able to search<br>for projects based on the<br>student or the team                    | So that I can filter my searches<br>more effectively when<br>searching for entire Capstone<br>projects   | Search or Filter       | 2 |
| 18 | Student       | I want to have all of my<br>diagrams and all of my<br>coding files all in one place                | So that I can keep all of my project's documentation in one place rather than spread over multiple places (Google Drive, GitHub, etc.)   | Document<br>Management | 1 |
| 10 | Administrator | I want to have all of my<br>Capstone teams project<br>documentation in one<br>place                | So that I can grade my<br>Student's work more effectively<br>and not have to track down<br>different file types over multiple<br>different sources (Google<br>Drive, GitHub, etc.) | Document<br>Management | 1 |
|    | Administrator | I want to be able to retrieve projects from archive and make them available                        | So that when certain projects are needed or become relevant they are able to be accessed   | Search or Filter       | 3 |
| 21 | Administrator | I want to be able to add and remove students from  | So that if there are changes to a team, we can edit them in  | Team<br>Management     | 1 |

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|    |               | a project and team.  | this application.  |                        |   |
|----|---------------|--|--|------------------------|---|
| 22 | Student       | I want to upload project documents to the Lifecycle server                                 | So that I can work on my<br>Team's Capstone project from<br>anywhere   | Document<br>Management | 1 |
| 23 | Student       | I want to be able to remove documents from my Project                                      | So that unused documents are not taking up space and all current versions are being used for client deliverables                           | Document<br>Management | 1 |
| 24 | Administrator | I want to be able to<br>download Student project<br>documents from the<br>Lifecycle server | So I can view my Team's documents on my own computer and not have to have any members of the Team send me the document through other means | Document<br>Management | 1 |
| 25 | Administrator | I want to be able to deny student submissions when needed and send them a notification.    | So that students can go back into their documentation and code and edit it to the current goal.  | Notifications          | 1 |

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