Status: Complete

Use Case:	Check Plagiarism in multiple files for two users
Primary Actor:	User/Admin
Goal in Context:	The user has multiple files between two students and must check for plagiarism between them.
Preconditions:	The user has successfully logged in and is on the multiple file comparison tab.
Trigger:	The user selects the multiple file comparison tab
Scenario:	- The user clicks the upload file under student 1 tab. - The user selects a single or multiple C file to upload. - The user repeats the process for the second Student. - The user clicks the Run Compare button.
Exceptions:	- The selected files are not of C language, check wrong upload use case. - The user did not upload file for either or both students, refer no file uploaded use case.

Use Case:	Check for Plagiarism in multiple student folders.
Primary Actor:	User/Admin
Goal in Context:	The user has multiple student submissions and must check for plagiarism between them.
Preconditions:	The user has successfully logged in and is on the multiple submission comparison tab.
Trigger:	The user selects the multiple submission comparison tab
Scenario:	- The user clicks the upload a root folder that contains multiple folders with each folder containing one user's submission. - The user clicks on the start upload tab - The user selects the run comparison tab.
Exceptions:	- The user did not upload file properly for students, refer no file uploaded use case.

Use Case:	No File uploaded use case
Primary Actor:	User/Admin
Goal in Context:	Raise error if the user has not uploaded any files to compare and has clicked the Run compare tab.
Preconditions:	The user has not uploaded any files to check for plagiarism.
Trigger:	The user clicks on run plagiarism tab.
Scenario:	- The user thinks he has uploaded folders but has no folders uploaded. - The user selects the run comparison tab. - The user gets an Error that he has not correctly uploaded the files, or that the files to check are missing.
Exceptions:	

Use Case:	Delete User
Primary Actor:	Admin
Goal in Context:	Delete a user from the system.
Preconditions:	A user of the system is logged in with admin credentials and is on the user dashboard page.
Trigger:	The Admin clicks on Delete button next to a User in his dashboard page.
Scenario:	- The admin checks at the user to be deleted. - He clicks on the tab next to the use entry on the dashboard. - He confirms the delete operation.
Exceptions:	- The server returns with an error. The error log is checked by the team and the issue is fixed.

Use Case:	Check Plagiarized lines
Primary Actor:	User/Admin
Goal in Context:	The user gets the line by line comparison for the files that he has uploaded.
Preconditions:	The user has run the comparison and obtained the results for the run.
Trigger:	The user presses the show diff button next to the comparison entry of two specific users.
Scenario:	- The user gets the results table after he has run the comparison. - The user selects the set of students for which he wants to check the copied lines. - The user clicks on the button show diff. - The user gets the side by side difference of copied lines highlighted in red between the two users.
Exceptions:	None, unless the logic is errored.

Use Case:	Download Report as a Pdf or Excel
Primary Actor:	User/Admin
Goal in Context:	Download the report of the comparison run.
Preconditions:	The user has run the comparison of files and has the results table displayed.
Trigger:	The user clicks the download result button on top of the comparison table.
Scenario:	- The user has run the comparison task. - The user checks the result and decides to download the report for the run. - The user presses the download tab and the report is downloaded in Excel or Pdf format according to the users' selection.
Exceptions:	- The result is not downloaded – check the error in download use case.

Status: Not Started

Use Case:	Approve Enrollment Request
Primary Actor:	Admin
Goal in Context:	To approve the enrollment request made by an instructor to use the application.
Preconditions:	The Admin receives the request for enrollment; appropriate details are provided; System is fully functional.
Trigger:	Instructor applies to register for using the application.
Scenario:	1. The admin logs on to Plagiarism Detection application. 2. Admin enters admin login details. 3. All system details are displayed upon login. 4. The request notification appears on request dashboard. 5. The admin selects the request. 6. Admin confirms the identity and details 7. The admin will click the accept button.
Exceptions:	1. The request received has incorrect details- see use case – Reject Enrollment Request. 2. The request is redundant – the database throws error and the request is ignored.

Use Case:	Forgot Password.
Primary Actor:	Faculty, Committee Member.
Goal in Context:	The user has forgotten the password and wants to reset the password.
Preconditions:	The user is registered and has a valid user id and password.
Trigger:	The user does not recollect his/her password.
Scenario:	1. The user opens the application welcome page 2. The user clicks the button for Forgot password. 3. The user is then sent a link to his/her email to reset the password.
Exceptions:	1. The user does not receive the link to reset the password, the user can then contact the admin to reset the password.