

# List of use cases for the Plagiarism Detection System

## 1. Register:

<b>Use Case:</b>	Register
<b>Primary Actor:</b>	User could be a Student or a Professor
<b>Goal in Context</b>	For a User to register to use the application
<b>Preconditions</b>	1. Access to Internet 3. A valid NEU id and a valid Email ID. 3. The actor's NEU id and Email ID is not registered already.
<b>Trigger</b>	The user wants to use the Plagiarism system.
<b>Scenario</b>	1. User clicks on "Register" link button on home page 2. User is redirected to "Register" page 3. User enters NEU id 3. User enters his full name 4. User enters Email ID 5. User enters a Password 6. User selects his role, either as a student or Professor. 7. User clicks on the "Submit" button 8. System checks if the NEU Id and Email ID is valid and not already in use 9. System registers the User as a TA or Professor.
<b>Exceptions</b>	<u>1. The user NEU id is already registered</u> • System generates error message prompting the user to Login or register with different Email ID. <u>2. Invalid Email ID is entered.</u> • System generate error message prompting the user to enter a valid Email ID.

## 2. Login:

<b>Use Case:</b>	Login
<b>Primary Actor:</b>	Student or Professor
<b>Goal in Context</b>	For the Student or Professor to Login into the system.
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Existing registered NEU id.</li></ol>
<b>Trigger</b>	The user wants to use the Plagiarism system.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User clicks on "Login" button on home page</li><li>2. User is redirected to "Login" page</li><li>3. User enters his registered NEU ID</li><li>4. User enters a Password</li><li>5. User clicks on the "Login" button</li><li>6. System checks if the NEU ID is valid and not already in use</li><li>7. System registers the User as a student or Professor.</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>The user is not registered</u><ul style="list-style-type: none"><li>• System generates an error message prompting the user to Sign - up.</li></ul></li><li>2. <u>Invalid NEU ID is entered.</u><ul style="list-style-type: none"><li>• System generate s an error message prompting the user to enter a valid NEU ID.</li></ul></li><li>3. <u>Invalid Password entered.</u><ul style="list-style-type: none"><li>• System generates an error message prompting the user to enter the right password.</li></ul></li></ol>

## **ADMIN USE CASES:**

### **1. Create User**

<b>Use Case:</b>	Create_User
<b>Primary Actor:</b>	Admin
<b>Goal in Context</b>	To create users.
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Details of required user to create</li></ol>
<b>Trigger</b>	The user cannot register himself or is another admin user
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Admin logs into the system with admin credentials.</li><li>2. Admin clicks on "New User" button.</li><li>3. A new page with a register form is opened.</li><li>4. The admin has to enter all the user details and the role of the user</li><li>5. Click on submit to create user</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The admin is prompted to re - try creating the Users.</li></ul></li></ol>

## **2. Update User**

<b>Use Case:</b>	Update_User
<b>Primary Actor:</b>	Admin
<b>Goal in Context</b>	To update existing user's details
<b>Preconditions</b>	1. Access to Internet. 2. The user to update should already be registered
<b>Trigger</b>	The user cannot register himself or is another admin user
<b>Scenario</b>	1. Admin logs into the system with admin credentials. 2. Admin clicks on "Update User" button. 3. A new page with a list of all users is opened. 4. The admin then click "edit" to edit details of a specific user 5. The admin has to enter the user details to update for the user 6. Click on "Update" to create user
<b>Exceptions</b>	1. <u>Database connectivity issues.</u> • The admin is prompted to re - try updating the Users.

### 3. Delete User

<b>Use Case:</b>	Delete_User
<b>Primary Actor:</b>	Admin
<b>Goal in Context</b>	To delete existing user's details
<b>Preconditions</b>	1. Access to Internet. 2. At least one user should be registered in the system.
<b>Trigger</b>	The user is inactive for over a year; The user was a malicious user.
<b>Scenario</b>	1. Admin logs into the system with admin credentials. 2. Admin clicks on "Delete User" button. 3. A new page with a list of all users is opened. 4. The admin has to select users to be deleted. 5. Click on "Delete" to permanently delete the users.
<b>Exceptions</b>	1. Database connectivity issues. • The admin is prompted to re - try deleting the Users.

### 4. Grant Professor Role

<b>Use Case:</b>	Grant_User_Role
<b>Primary Actor:</b>	Admin
<b>Goal in Context</b>	To update existing user's role from "professor_temp" to "professor"
<b>Preconditions</b>	1. Access to Internet. 2. The professor should be legit professor and admin is aware of his identity

<b>Trigger</b>	The user cannot register himself as professor due to false identification threat
<b>Scenario</b>	<ol style="list-style-type: none"> <li>1. Admin logs into the system with admin credentials.</li> <li>2. Admin clicks on "Grant Professor Role" button.</li> <li>3. A new page with a list of all users with role "Professor_temp" is opened.</li> <li>4. The admin then click "Grant Professor Role" to change role of a specific user and the role of the professor is updated.</li> </ol>
<b>Exceptions</b>	<ol style="list-style-type: none"> <li>1. <u>Database connectivity issues.</u> <ul style="list-style-type: none"> <li>• The admin is prompted to re - try updating the Users role again.</li> </ul> </li> </ol>

## **STUDENT USE CASES:**

### **1. Register for course**

<b>Use Case:</b>	Register_For_Course
<b>Primary Actor:</b>	Student
<b>Goal in Context</b>	To register for a course created by a professor
<b>Preconditions</b>	1. Access to Internet. 2. Student should have logged in
<b>Trigger</b>	The student wants to register for a course
<b>Scenario</b>	1. Student logs in to the system 2. Student clicks on the Register Course button on the NavBar 3. A new page is opened with the list of courses available 4. The user clicks on the Register button across a course 5. The students also gets an email that he registered for the course
<b>Exceptions</b>	1. <u>Database connectivity issues.</u> • The student is alerted with an error and prompted to try again.

## 2. Drop a Course

<b>Use Case:</b>	Drop_Course
<b>Primary Actor:</b>	Student
<b>Goal in Context</b>	To a a course created by a professor
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Student should have logged in</li><li>3. Student should have registered for at least one course</li></ol>
<b>Trigger</b>	The student wants to drop a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Student logs in to the system</li><li>2. Student clicks on the Drop Course button on the NavBar</li><li>3. A new page is opened with the list of courses he is registered for.</li><li>4.The user clicks on the Drop button across a course</li><li>5. The course no longer appears as part of his registered courses</li><li>6. Student also gets an email that the course has been dropped</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The student is alerted with an error and prompted to try again.</li></ul></li></ol>



### **3. Submit Assignment through github**

<b>Use Case:</b>	Submit_Assignment_Github
<b>Primary Actor:</b>	Student
<b>Goal in Context</b>	To submit an assignment
<b>Preconditions</b>	1. Access to Internet. 2. Student should have logged in 3. Student should have registered to at least one course
<b>Trigger</b>	The student wants to submit an assignment for a course
<b>Scenario</b>	1. Student logs in to the system 2. Student clicks on the Submit Assignment button on the NavBar 3. A new page is opened with the list of courses available 4. The user clicks on the View Assignment button across a course 5. An input box pops up, where the student can paste his github link to the assignment 6. Student clicks on the Submit button to make a submission.
<b>Exceptions</b>	1. <u>Database connectivity issues.</u> • The student is alerted with an error and prompted to try again.

#### **4. Submit Assignment through zip files**

<b>Use Case:</b>	Submit_Assignment_Folder
<b>Primary Actor:</b>	Student
<b>Goal in Context</b>	To submit an assignment
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Student should have logged in</li><li>3. Student should have registered to at least one course</li></ol>
<b>Trigger</b>	The student wants to submit an assignment for a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Student logs in to the system</li><li>2. Student clicks on the Submit Assignment button on the NavBar</li><li>3. A new page is opened with the list of courses available</li><li>4. The user clicks on the View Assignment button across a course</li><li>5. An input box pops up, where the student can drag and drop his zip file of the assignment</li><li>6. Student clicks on the Submit button to make a submission.</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The student is alerted with an error and prompted to try again.</li></ul></li></ol>

## **PROFESSOR USE CASES:**

### **1. Create new courses**

<b>Use Case:</b>	Create_new_courses
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To create a new course
<b>Preconditions</b>	1. Access to Internet. 2. Professor should have logged in 3. Professor should be a legit user verified by the admin
<b>Trigger</b>	The professor wants to create a new course
<b>Scenario</b>	1. Professor logs in to the system 2. Professor clicks on the Add New Course button on the NavBar 3. A new page is opened with a Course creation form 4. The professor enters a valid course abbreviation 5. The professor enters a valid course location 6. The professor enters a valid course name 7. The professor enters a valid course term 8. He can select the checkbox if he's adding a second section of the course 9. Professor clicks on the Submit button to create a new course
<b>Exceptions</b>	1. <u>Database connectivity issues.</u> • The professor is alerted with an error and prompted to try again.

## 2. View courses

<b>Use Case:</b>	View_Courses
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To view courses
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li></ol>
<b>Trigger</b>	The professor wants to view all courses
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the Courses Page button on the NavBar</li><li>3. A new page is opened with all the list of courses created by him</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

### **3. Delete a course**

<b>Use Case:</b>	Delete_courses
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To delete a course
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course in the system</li></ol>
<b>Trigger</b>	The professor wants to delete a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the Courses Page button on the NavBar</li><li>3. A new page is opened with a list of all available courses</li><li>4. The professor clicks on the Delete button across the course</li><li>5. the course is no longer part of the system and is deleted from the courses list too.</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

#### 4. Update a course

<b>Use Case:</b>	Update_Course
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To update a course
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course in the system</li></ol>
<b>Trigger</b>	The professor wants to update a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the Add New Course button on the NavBar</li><li>3. A list of all available courses is displayed</li><li>4. user clicks on the Edit button across a course</li><li>5. A new form pops up below with the current course details and the user can edit those details</li><li>6. The professor enters a valid course abbreviation</li><li>7. The professor enters a valid course location</li><li>8. The professor enters a valid course name</li><li>9. The professor enters a valid course term</li><li>10. Professor clicks on the Submit button to update a course</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

## 5. Create Assignments

<b>Use Case:</b>	Create_New_Assignment
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To create a new assignment
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course registered in the system</li></ol>
<b>Trigger</b>	The professor wants to create a new assignment
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the Add New Assignment button on the NavBar</li><li>3. A list of courses is added to the page.</li><li>4. User clicks on “Add Assignment” button across a course</li><li>5. The page is appended with an Assignment creation form</li><li>6. The professor enters a valid assignment number</li><li>7. The professor enters a valid assignment name</li><li>8. The professor enters a valid submission date</li><li>9. Professor clicks on the Submit button to create a new assignment for the course</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

## 6. View Assignments

<b>Use Case:</b>	View_Assignments
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To view assignments
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course registered in the system</li></ol>
<b>Trigger</b>	The professor wants to view assignments created for a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the "Assignments Page" button on the NavBar</li><li>3. A list of courses is added to the page.</li><li>4. User clicks on "View Assignment" button across a course</li><li>5. The page is appended with a list of Assignments created for the course</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>



## **7. Delete Assignments**

<b>Use Case:</b>	Delete_Assignments
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To delete assignments
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course registered in the system</li><li>5. There should be at least one assignment created</li></ol>
<b>Trigger</b>	The professor wants to delete assignments created for a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the “Assignments Page” button on the NavBar</li><li>3. A list of courses is added to the page.</li><li>4. User clicks on “View Assignment” button across a course</li><li>5. The page is appended with a list of Assignments created for the course</li><li>6. The professor clicks on the “Delete” button across the assignment</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

## 8. Update Assignments

<b>Use Case:</b>	Update_Assignments
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To update assignments
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course registered in the system</li><li>5. There should be at least one assignment created</li></ol>
<b>Trigger</b>	The professor wants to update assignments created for a course
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the "Assignments Page" button on the NavBar</li><li>3. A list of courses is added to the page.</li><li>4. User clicks on "View Assignment" button across a course</li><li>5. The page is appended with a list of Assignments created for the course</li><li>6. The professor clicks on the "Edit" button across the assignment</li><li>7. The assignments form is appended at the bottom of the screen and professor can update changes to the assignment The professor enters a valid assignment number</li><li>8. The professor enters a valid assignment name</li><li>9. The professor enters a valid submission date</li><li>10. Professor clicks on the Submit button to update the assignment for the course</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

## 9. Standard comparison

<b>Use Case:</b>	Standard_Comparison
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To check plagiarism for a course
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course registered in the system</li><li>5. There should be at least one assignment created</li><li>6. At least two students should have made submissions</li></ol>
<b>Trigger</b>	The professor wants to generate plagiarism reports for an assignment
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the "Generate Reports" button on the NavBar</li><li>3. A list of courses is added to the page.</li><li>4. User clicks on "View Assignment" button across a course</li><li>5. The page is appended with a list of Assignments created for the course</li><li>6. The professor clicks on the "Check Plagiarism" button across the assignment</li><li>7. Professor enters a valid threshold value.</li><li>8. Selects the language of comparison</li><li>9. Clicks on the button "Fetch Submissions"</li><li>10. Clicks on the button "Generate Reports" and a list of reports with the percentage match is generated.</li><li>11. The professor can click on the s3 link to download the reports</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

## 10. Comparison across semesters

<b>Use Case:</b>	Semester_Comparision
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To check plagiarism across semesters
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Access to Internet.</li> <li>2. Professor should have logged in</li> <li>3. Professor should be a legit user verified by the admin</li> <li>4. There should be at least one course registered in the system</li> <li>5. There should be at least one assignment created</li> <li>6. At least two students should have made submissions</li> <li>7. The previous semester courses and their assignments and student submissions should also be part of the system</li> </ol>
<b>Trigger</b>	The professor wants to generate plagiarism reports for an assignment across previous semesters
<b>Scenario</b>	<ol style="list-style-type: none"> <li>1. Professor logs in to the system</li> <li>2. Professor clicks on the "Generate Reports" button on the NavBar</li> <li>3. A list of courses is added to the page.</li> <li>4. User clicks on "View Assignment" button across a course</li> <li>5. The page is appended with a list of Assignments created for the course</li> <li>6. The professor clicks on the "Check Plagiarism" button across the assignment</li> <li>7. Professor enters a valid threshold value.</li> <li>8. Selects the language of comparision</li> <li>9. Clicks on the button "Fetch Terms"</li> <li>10. Clicks on the button "Generate Reports" and a list of reports with the percentage match is generated.</li> <li>11. The professor can click on the s3 link to download the reports</li> </ol>
<b>Exceptions</b>	<u>1. Database connectivity issues.</u> <ul style="list-style-type: none"> <li>• The professor is alerted with an error and prompted to try again.</li> </ul>

## 11. Comparison across sections

<b>Use Case:</b>	Comparision_Across_Sections
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To check plagiarism across sections
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Access to Internet.</li><li>2. Professor should have logged in</li><li>3. Professor should be a legit user verified by the admin</li><li>4. There should be at least one course registered in the system and should have at least two sections</li><li>5. There should be at least one assignment created</li><li>6. At least two students should have made submissions from each section</li></ol>
<b>Trigger</b>	The professor wants to generate plagiarism reports for an assignment across different sections
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Professor logs in to the system</li><li>2. Professor clicks on the "Generate Reports" button on the NavBar</li><li>3. A list of courses is added to the page.</li><li>4. User clicks on "View Assignment" button across a course</li><li>5. The page is appended with a list of Assignments created for the course</li><li>6. The professor clicks on the "Check Plagiarism" button across the assignment</li><li>7. Professor enters a valid threshold value.</li><li>8. Selects the language of comparision</li><li>9. Clicks on the button "Fetch Sections"</li><li>10. Clicks on the button "Generate Reports" and a list of reports with the percentage match is generated.</li><li>11. The professor can click on the s3 link to download the reports</li></ol>
<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. <u>Database connectivity issues.</u><ul style="list-style-type: none"><li>• The professor is alerted with an error and prompted to try again.</li></ul></li></ol>

## 12. Email Students

<b>Use Case:</b>	Email_Students
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To notify the students they have been caught for plagiarism
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Access to Internet.</li> <li>2. Professor should have logged in</li> <li>3. Professor should be a legit user verified by the admin</li> <li>4. There should be at least one course registered in the system</li> <li>5. There should be at least one assignment created</li> <li>6. At least two students should have made submissions</li> <li>7. There should be at least one plagiarism check</li> </ol>
<b>Trigger</b>	The professor wants to notify the students they have been caught for plagiarism
<b>Scenario</b>	<ol style="list-style-type: none"> <li>1. Professor logs in to the system</li> <li>2. Professor clicks on the "Generate Reports" button on the NavBar</li> <li>3. A list of courses is added to the page.</li> <li>4. User clicks on "View Assignment" button across a course</li> <li>5. The page is appended with a list of Assignments created for the course</li> <li>6. The professor clicks on the "Check Plagiarism" button across the assignment</li> <li>7. Professor enters a valid threshold value.</li> <li>8. Selects the language of comparison</li> <li>9. Clicks on the button "Fetch Submissions"</li> <li>10. Clicks on the button "Generate Reports" and a list of reports with the percentage match is generated.</li> <li>11. The professor can click on the "Send" button across Email Students section to notify the students</li> <li>12. A pop up occurs on successfully sending a mail</li> </ol>
<b>Exceptions</b>	1. <u>Database connectivity issues.</u>

	<ul style="list-style-type: none"> <li>• The professor is alerted with an error and prompted to try again.</li> </ul>
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### 13. Email Reports

<b>Use Case:</b>	Email_Reports
<b>Primary Actor:</b>	Professor
<b>Goal in Context</b>	To send a copy of the report to himself
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Access to Internet.</li> <li>2. Professor should have logged in</li> <li>3. Professor should be a legit user verified by the admin</li> <li>4. There should be at least one course registered in the system</li> <li>5. There should be at least one assignment created</li> <li>6. At least two students should have made submissions</li> <li>7. There should be at least one plagiarism check</li> </ol>
<b>Trigger</b>	The professor wants to keep a copy of the report and mail it to himself
<b>Scenario</b>	<ol style="list-style-type: none"> <li>1. Professor logs in to the system</li> <li>2. Professor clicks on the "Generate Reports" button on the NavBar</li> <li>3. A list of courses is added to the page.</li> <li>4. User clicks on "View Assignment" button across a course</li> <li>5. The page is appended with a list of Assignments created for the course</li> <li>6. The professor clicks on the "Check Plagiarism" button across the assignment</li> <li>7. Professor enters a valid threshold value.</li> <li>8. Selects the language of comparison</li> <li>9. Clicks on the button "Fetch Submissions"</li> <li>10. Clicks on the button "Generate Reports" and a list of reports with the percentage match is generated.</li> </ol>

	<p>11. The professor can click on the “Send” button across Email Reports section to notify the students</p> <p>12. A pop up occurs on successfully sending a mail</p> <p>13. The professor should have received a mail</p>
<b>Exceptions</b>	<p>1. <u>Database connectivity issues.</u></p> <ul style="list-style-type: none"> <li>• The professor is alerted with an error and prompted to try again.</li> </ul>