**User Stories**

**User Story 1:**

As a User

I want to register an user account on the site

So that I can log in into the website with my user credentials

**Extended use case:**

|  |  |
| --- | --- |
| Name: | Registration |
| Description: | Users have to register for the very first time before login |
| Actors: | Teacher, Student |
| Type: | Primary |
| Preconditions: | Null |
| Main Flow:   1. Go to the website 2. Click the register button 3. The system will take the user to the register page | |
| Alternative Flows:   1. If the user enters invalid information, an error message will be prompted 2. If there is already an existing user with the same email, a message will be prompted | |

**User story 2:**

As an Admin

I want to verify teachers before registering them into the website

So that I can ensure their verification

**Extended use case:**

|  |  |
| --- | --- |
| Name: | Verification |
| Description: | Teachers have to be verified before registering |
| Actors: | Admin, Teacher |
| Type: | Primary |
| Preconditions: | Registration |
| Main Flow:   1. Go to the website 2. Click register as teacher 3. The system will take the user to the verification form | |
| Alternative Flows:   1. If the user clicks register as student, the system will not show the verification form | |

**User story 3:**

As a User

I want to login into the website

So that I can do further works

**Extended use case:**

|  |  |
| --- | --- |
| Name: | Login |
| Description: | Users can login into the system |
| Actors: | Student, Teacher, Admin |
| Type: | Primary |
| Preconditions: | Registration |
| Main Flow:   1. Go to the website 2. Click on Login 3. Enter login information | |
| Alternative Flows:   1. If the from is not filled up properly, an error message will be shown | |

**User story 4:**

As a User

I want to edit my profile

So that I can update my information

**Extended Use Case:**

|  |  |
| --- | --- |
| Name: | Edit profile |
| Description: | Users can edit their profile to update information |
| Actors: | Admin, Teacher, Student |
| Type: | Secondary |
| Preconditions: | Login |
| Main Flow: [Login use case]   1. Go to profile 2. Click edit profile 3. Fill up the form 4. Click update | |
| Alternative Flows:   1. If the form contains invalid information, error message will be shown | |

**User story 5:**

As a Student

I want to see the list of offered courses

So that I can select which courses to enroll

**Extended use case:**

|  |  |
| --- | --- |
| Name: | View Course |
| Description: | Students can see the list of offered course lists |
| Actors: | Student |
| Type: | Primary |
| Preconditions: | Login |
| Main Flow: [Login use case]   1. Click on Courses button 2. The system will display the list of courses to the user | |
| Alternative Flows:   1. The user can also see courses by categories from their profile | |

**User story 6:**

As a Student

I want to enroll in my desired courses

**Extended use case:**

|  |  |
| --- | --- |
| Name: | Enroll |
| Description: | Students can enroll into their desired courses form the offered course list |
| Actors: | Student |
| Type: | Primary |
| Preconditions: | Login |
| Main Flow: [View course use case]   1. Enter course ID 2. Click on enroll | |
| Alternative Flows:   1. The system will also show details of the course | |

**User story 7:**

As a Student

I want to drop a course

**Extended use case:**

|  |  |
| --- | --- |
| Name: | Drop course |
| Description: | Students can drop any enrolled course |
| Actors: | Students |
| Type: | Secondary |
| Preconditions: | Enroll |
| Main Flow: [Enroll use case]   1. Click on my course 2. Enter course ID of the course 3. Click on drop button | |
| Alternative Flows:   1. Student have to enroll before dropping any course | |

**User story 8:**

As a teacher

I want to create my course

**Extended use case:**

|  |  |
| --- | --- |
| Name: | Create Course |
| Description: | Teachers can create their course |
| Actors: | Teacher |
| Type: | Primary |
| Preconditions: | Login, Verification |
| Main Flow: [Login use case]   1. Click on create course 2. Fill up the form with course information | |
| Alternative Flows:   1. Teachers cannot create a course before they are verified | |

**User Story 9:**

As a teacher

I want to upload my course materials into my course

So that students can learn

**Extended Use Case:**

|  |  |
| --- | --- |
| Name: | Upload Course Materials |
| Description: | Teachers can upload their course materials |
| Actors: | Teacher |
| Type: | Secondary |
| Preconditions: | Create course |
| Main Flow: [Create course use case]   1. Go to the course 2. Click on upload materials | |
| Alternative Flows:   1. A teacher has to create the course first before uploading any content | |

**User Story 10:**

As a teacher

I want to delete my course

**Extended Use Case:**

|  |  |
| --- | --- |
| Name: | Delete Course |
| Description: | Teachers can delete their course |
| Actors: | Teacher |
| Type: | Secondary |
| Preconditions: | Create course |
| Main Flow:   1. Go to the course 2. Enter course code of the course 3. Click on delete course | |
| Alternative Flows:   1. Deleting the course will also delete the contents | |

**User Story 11:**

As an Admin

I want to see the list of all teachers, students and courses

So that I can manage my website

**Extended Use Case:**

|  |  |
| --- | --- |
| Name: | View Users |
| Description: | Admin can see the list of all teachers, students and course |
| Actors: | Admin |
| Type: | Primary |
| Preconditions: | Login |
| Main Flow: [Login use case]   1. Go to profile 2. Select Students/Teachers/Course | |
| Alternative Flows:   1. If the website has no teacher/student/course, the list will be empty | |

**User Story 12:**

As an admin

I want to remove other users

So that I can remove any unwanted teachers/students from our site

**Extended Use Case:**

|  |  |
| --- | --- |
| Name: | Remove user |
| Description: | Admin can remove any unwanted user |
| Actors: | Admin |
| Type: | Primary |
| Preconditions: | Login |
| Main Flow: [View Users use case]   1. Click on teacher/students 2. Enter teacher ID/Student ID 3. Click on remove user | |
| Alternative Flows:   1. If the site has no teacher/student, the list will be empty | |