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| USE CASE NAME: | Sign Up | |
| System: | Final year project Review Website | |
| Actor: | Admin, Users, FYP 1, FYP 2 and Project Coordinator | |
| Description: | When an User tries to Sign Up | |
| Pre-Condition: | Username must be unique Username should only contain alphabet, Integers  Password must be greater than six characters  User Email Address must be authentic and active | |
| Trigger: | When User clicks on “Sign Up” | |
| Typical course of event: | Actor Action: | Response System: |
| Step1:Users clicks on Signup button | Step 2:New page will be open containing signup form |
| Step3: After filling all the fields / signup form user will click on signup button | Step4: Account has been created message will be displayed and automatic generated email will be sent on user email address and Website page will be navigated to user profile page |

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| USE CASE NAME: | Sign In | |
| System: | Final year project Review Website | |
| Actor: | Admin, Users, FYP 1, FYP 2 and Project Coordinator | |
| Description: | When an Users tries to Sign In | |
| Pre-Condition: | Your must have an account to log in | |
| Trigger: | When User clicks on “Sign In” | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1:User clicks on Sign in button* | *Step 2:Pop-up window will be open containing the password , username text fields and forgot your password* |
| *Step3: After filling the username and password with the valid input user will click on log in button again* | *Step4: User will be signed in and website homepage will appear on a screen, showing user name on the header.* |

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| USE CASE NAME: | Posting a Project | |
| System: | Final year project Review Website | |
| Actor: | FYP 2 | |
| Description: | When a FYP 2 student tries to post his/her final year project | |
| Pre-Condition: | FYP 2 should be logged in. | |
| Trigger: | When a student clicks on “Post” | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1:When a student clicks the Post button* | *Step 2: Another window will appear asking all the details about the project along with price he/she wants to sell the project.* |
| *Step3: After all the requirements are filled up and the button will be clicked again.* | *Step4: The students will successfully upload his/her project along with its source code.* |

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| USE CASE NAME: | Reviewing the Project | |
| System: | Final year project Review Website | |
| Actor: | FYP1, FYP 2, Project Coordinator and Users | |
| Description: | When an user can rate up to 5 stars and comment about the project | |
| Pre-Condition: | FYP 1, FYP 2, Users or Project Coordinator has to be logged in. | |
| Trigger: | When an users clicks on Rating stars or Reply button | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When a user clicks on Rating or Reply button.* | *Step 2:On that certain Project post, the user can easily rate the project of out 5 stars or can comment on that post* |
| *Step3: When the comment is about to be send the user can click submit button to successfully post its comment.* | *Step4: The user will successfully reviewed about a certain project he/she has saw.* |

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| USE CASE NAME: | Block/ Delete user | |
| System: | Final year project Review Website | |
| Actor: | Admin and Project Coordinator | |
| Description: | The user can block/ delete a certain Project or user. | |
| Pre-Condition: | Admin or Project Coordinator has to be logged in. | |
| Trigger: | When the admin or Project Coordinator clicks the Block button | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When admin or Project Coordinator clicks the block button* | *Step 2: The FYP student’s project or a certain user can be block or removed from the website.* |
| *Step3: Another pop-up would be opened for the reconfirmation to block or delete the user.* | *Step4: That a person account would be deactivated or can be deleted or FYP project can easily be removed.*  ***NOTE****: admin can also remove Project Coordinator..* |

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| USE CASE NAME: | Buying the project | |
| System: | Final year project Review Website | |
| Actor: | Outside Users | |
| Description: | The User from outside the university can buy the whole project from FYP 2 students. | |
| Pre-Condition: | Outside User has to be logged in. | |
| Trigger: | When a User clicks on Buy button. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When a user clicks on buy button.* | *Step 2: The details will be taken from the user along with its transaction detail.* |
|  | *Step3: Project Coordinator will receive a notification that that certain user wants to buy the project.* |
| *Step4: Project Coordinator clicks the accept Button* | *Step5: The user will successfully can get its project on its own PC along with the source code and details provided.* |
| *OR* | |
| *Step4: Project Coordinator clicks the reject Button* | *Step5: The user will unsuccessfully will get the project and rejection message will be showed up.* |

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| USE CASE NAME: | Update Project | |
| System: | Final year project Review Website | |
| Actor: | FYP 2 students | |
| Description: | The user can update a certain Project or user. | |
| Pre-Condition: | FYP 2 students has to be logged in. | |
| Trigger: | When the P2 students clicks on update project button. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When the FYP 2 students clicks on update project button.* | *Step 2: That student can add additional code or document related to the project.* |
| *Step3: pop-up will be open asking for the confirmation changes the user has done.* | *Step4: The student will successfully update his/her Project.* |

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| USE CASE NAME: | View Project | |
| System: | Final year project Review Website | |
| Actor: | FYP 1, FYP 2, Project Coordinator, Users and Admin | |
| Description: | The user can easily view the details of the project. | |
| Pre-Condition: | FYP 1, FYP 2, Project Coordinator, Users or Admin has to be logged in. | |
| Trigger: | Link to view the details of the project. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When the link button is click.* | *Step 2: Every user can easily view the Project of FYP 2 students excluding its source code and requirements. A demo version would be provided by FYP 2.*  ***NOTE:*** *It can only be access after buying the project.* |

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| USE CASE NAME: | Set Profile | |
| System: | Final year project Review Website | |
| Actor: | FYP 1, FYP 2, Users and Project Coordinator | |
| Description: | The user can edit its Profile. | |
| Pre-Condition: | FYP 1, FYP 2, Users or Project Coordinator has to be logged in. | |
| Trigger: | Edit Profile button is to be clicked. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When the Edit Button is clicked* | *Step 2: The user can easily change its details from its account.* |
| *Step3: pop-up will be opened asking for confirmation about the changes the user has made.* | *Step4: The student will successfully update his/her Profile.* |

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| USE CASE NAME: | Download Project | |
| System: | Final year project Review Website | |
| Actor: | FYP 1 | |
| Description: | Student can get the project by downloading. | |
| Pre-Condition: | FYP 1 has to be logged in. | |
| Trigger: | Download button is to be clicked. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When the Download Button is clicked.* | *Step 2: The student can easily get project. The source code along with its details will also be given.* |

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| USE CASE NAME: | Approve Project | |
| System: | Final year project Review Website | |
| Actor: | Project Coordinator | |
| Description: | The Project Coordinator can approve FYP 2 project. | |
| Pre-Condition: | Project Coordinator has to be logged in. | |
| Trigger: | Approve button is to be clicked. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When the approve Button is clicked* | *Step 2: The request which was send by the FYP 2 student to project coordinator so that the project can be posted on the website.* |
|  | *Step3: The FYP 2’s project will successfully posted on the site.* |

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| USE CASE NAME: | Reject Project | |
| System: | Final year project Review Website | |
| Actor: | Project Coordinator | |
| Description: | The Project Coordinator can approve FYP 2 project. | |
| Pre-Condition: | Project Coordinator has to be logged in. | |
| Trigger: | Reject button is to be clicked. | |
| Typical course of event: | Actor Action: | Response System: |
| *Step1: When the reject Button is clicked* | *Step 2: The request where FYP 2 student has send to project coordinator to post the project on the website.* |
|  | *Step3: The FYP 2’s project will unsuccessfully posted on the site as it has been rejected by the project coordinator.* |