Case 1: Login

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| Author(s): | | Date: |
| Use case name: | Login | Use-Case Type  Business Requirements |
| Use case ID: | AU-0001 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Admin, Outsider, Users and Project Coordinator | |
| Other Actor (s): (Participating) |  | |
| Other Stakeholders: (Interested) | Management is interested in knowing who Login/Active is in system. | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | The user must have a registered account and if account exists it must be log out | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The user will provide the System. Those who are interested to download. | Step  2: The  System will  check that Required information is provided.  Step 3: The system will check the info  Of user in database and compare  required attributes to recognize the User. |
| Alternate Courses: | Step 2: If the required information is not completely provided then the system  Will notify to user and prompt him/her to provide complete information  Step 3: If the system will not able to recognize the user, the system will ask the  User to check the entered attributes | |
| Conclusion: | This use case concludes that user the user must provide login ID and password to authenticate. | |

Case 2: Receive Notification

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| Author(s): | | Date: |
| Use case name: | Receive Notification | Use-Case Type  Business Requirements |
| Use case ID: | AU-0002 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Users | |
| Other Actor (s): (Participating) | Admin | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that user who are using web applicaton and website will receive the notifications as the user adds a project or admin accepts the request for outside user to sign in. | |
| Precondition: |  | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The user will receive the notification | Step  2: The System will show or act accordingly to the user command. |
| Alternate Courses: | Step 2: If the notification is not received then user may have logout from his/her web page. | |
| Conclusion: | This use case concludes that user the user must receive the notification on web page when adding a new project by the FYP 2 student or Outside user try to Sign up. | |

Case 3: Upload Project

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| Author(s): | | Date: |
| Use case name: | Upload Project | Use-Case Type  Business Requirements |
| Use case ID: | FS-2001 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Users | |
| Other Actor (s): (Participating) |  | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first the Actor should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The FYP 2 user will upload project | Step  2: The system will show or act accordingly to the users command |
| Alternate Courses: | Step 2: If the project is not uploaded properly or there is an error so this means the user is not logged in from his/her account. | |
| Conclusion: | This use case concludes that user will upload its final year project  To the website. | |

Case 4: Register

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| --- | --- | --- |
| Author(s): | | Date: |
| Use case name: | Register | Use-Case Type  Business Requirements |
| Use case ID: | AU-0002 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Outsider, Users | |
| Other Actor (s): (Participating) | Admin | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: |  | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The user will register himself/herself on to the website. | Step  2: The System will check the database for that this user haven’t registered himself/ herself previously.  Step 3: The System will get all the info and add it to the Database.  Step 4: If outsider is registering himself up then request will be send to the admin. |
| Alternate Courses: | Step 2: If the required information is not completely provided then the system will notify to user and prompt him/her to provide complete information  Step 3: If the system will not able to recognize the user, the system will ask the user to check the entered attributes | |
| Conclusion: | This use case concludes that user must provide all the information which the site is asking for. | |

Case 5: Manage Users

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| Author(s): | | Date: |
| Use case name: | Manage Users | Use-Case Type  Business Requirements |
| Use case ID: | AU-0003 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Admin | |
| Other Actor (s): (Participating) |  | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: |  | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The user will respond on to the request send by the outside user.  Step 3: The user then will accept or reject the notification send by the user. | Step  2: As the complete information is provided by the user, the system will send a request to the admin |
| Alternate Courses: | Step 2: If no notification is received then user must not have provided all the details which the site is asking for. | |
| Conclusion: | This use case concludes that admin can reject or accept request. | |

Case 6: Buy Project

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| --- | --- | --- |
| Author(s): | | Date: |
| Use case name: | Buy Project | Use-Case Type  Business Requirements |
| Use case ID: | FP-0001 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | User | |
| Other Actor (s): (Participating) | Admin | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The outside user will provide the System for the request to buy that particular project he/she has chosen to buy.  Step 3: If the request is accepted then email will be send to the outsider. | Step  2: The  System will send a request to the admin. |
| Alternate Courses: | Step 2: If request is not received so this means that the request to buy is cancelled or the information which the system is asking for is not completely provided. | |
| Conclusion: | This use case concludes the user must provide login ID and password to buy a project. | |

Case 7: Download Project

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| Author(s): | | Date: |
| Use case name: | Download Project | Use-Case Type  Business Requirements |
| Use case ID: | FS-1001 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | User | |
| Other Actor (s): (Participating) |  | |
| Other Stakeholders: (Interested) | Management is interested in knowing who Login/Active is in system. | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The FYP 1 user will provide the System those who are interested to download. | Step  2: The  System will  check that Required information is provided.  Step 3: The system will check the information of user in database and compare  required attributes to recognize the User. |
| Alternate Courses: | Step 2: If the required information is not completely provided then the system will notify to user and prompt him/her to provide complete information  Step 3: If the system will not able to recognize the user, the system will ask the user to check the entered attributes | |
| Conclusion: | This use case concludes that user the user must provide login ID and password to download a project. | |

Case 8: Giving Review

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| Author(s): | | Date: |
| Use case name: | Giving Review | Use-Case Type  Business Requirements |
| Use case ID: | AU-0004 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Users | |
| Other Actor (s): (Participating) | Admin | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 and FP-0001 and FP-1001 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The user will provide the System to comment on the project which is posted on to the web page.  Step 4: Comment then will be posted. | Step  2: If it is an outside user then the  System will make sure it has downloaded and paid the price for that project. He/she also have registered on to the site.  Step 3: If a FYP 1 student is commenting the system make sure he/she is registered on the site. |
| Alternate Courses: | Step 2: If any slang language is used admin make sure he/she is blocked and the post is deleted. | |
| Conclusion: | This use case concludes that user can review on a project posted. | |

Case 9: Manage Profile

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| --- | --- | --- |
| Author(s): | | Date: |
| Use case name: | Manage Profile | Use-Case Type  Business Requirements |
| Use case ID: | AU-0005 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Admin, Outsider, Users | |
| Other Actor (s): (Participating) |  | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The user will request for changing or updating his/her profile. | Step  2: The  System will  act according to the user commands. |
| Alternate Courses: | Step 2: If the required information is not completely provided then the system will notify to user and prompt him/her to provide complete information | |
| Conclusion: | This use case concludes that user can change/update his/her profile. | |

Case 10: Block/delete users

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| --- | --- | --- |
| Author(s): | | Date: |
| Use case name: | Block/delete users | Use-Case Type  Business Requirements |
| Use case ID: | AU-0006 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Admin | |
| Other Actor (s): (Participating) |  | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 and AU-0004 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The admin will block a user if he or she try to disturb the site by giving fake review.  Step 4: If the review is review or badly put on then admin has the authority to block that person and remove its comment. | Step  2: The  System will  check user has brought the project or not.  Step 3: The system will check review |
| Alternate Courses: |  | |
| Conclusion: | This use case concludes that admin can block/delete users. | |

Case 11: Approve Project

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| Author(s): | | Date: |
| Use case name: | Approve Project | Use-Case Type  Business Requirements |
| Use case ID: | AU-0007 |
| Priority: | High |
| Source: |  | |
| Primary Actor: (Business) | Admin | |
| Other Actor (s): (Participating) | Users | |
| Other Stakeholders: (Interested) |  | |
| Description: | This use Case defines that first of all Actors should have a login id and login into the system and then they will able to perform operations. Then login process required username/email address and password. | |
| Precondition: | AU-0001 and FS-2001 | |
| Typical Events: | Actor Action | System Response |
|  | Step  1: The admin will respond on to the project posted by the FYP 2 student.  Step 4: The admin will act upon the request it has received. | Step  2: The  System will  check that FYP 2 student has completely given all the information to upload the project .  Step 3: The system will send back the request to admin to post the project. |
| Alternate Courses: | Step 2: If the required information is not completely provided then the system will notify to user and prompt him/her to provide complete information | |
| Conclusion: | This use case concludes that admin to post FYP 2 student project. | |