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| --- | --- | --- |
| **Use case name:** | View instructor course | |
| **Use case ID:** | UC10,UC25, UC47, UC67 | |
| **Priority:** | Height. | |
| **Business Actors:** | Guest , student , instructor , admin | |
| **Description:** | This use case allows the user to view instructor course | |
| **Precondition:** | Open the home page of the system | |
| **Trigger:** | Click on “instructor courses” button. | |
| **Typical Course:** | User action | System Response |
|  | Step 1: the system requests the course list from the data base.  Step 2: the system view the courses in list. |
| **Alternative Course:** |  | |
| **Conclusion:** | The user is view the courses. | |
| **Post Condition:** | The user becomes an instructor course viewer. | |

This table was done using Microsoft office world

|  |  |  |
| --- | --- | --- |
| **Use case name:** | View instructor recommendations | |
| **Use case ID:** | UC8, UC28, UC45, UC70 | |
| **Priority:** | Height. | |
| **Business Actors:** | Guest , student , instructor , admin | |
| **Description:** | This use case allows the user to view instructor recommendations | |
| **Precondition:** | Open the instructor profile page on the system | |
| **Trigger:** | Click on “recommendations” button. | |
| **Typical Course:** | User action | System Response |
|  | Step 1: the system requests the instructor recommendations list from the data base.  Step 2: the system show the recommendations in list. |
| **Alternative Course:** |  | |

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| --- | --- |
| **Conclusion:** | The user view the instructor recommendations. |
| **Post Condition:** | The user becomes an instructor recommendation viewer. |

This table was done using Microsoft office world

|  |  |  |
| --- | --- | --- |
| **Use case name:** | View instructor course subject | |
| **Use case ID:** | UC11,UC26,UC48,UC61 | |
| **Priority:** | Height. | |
| **Business Actors:** | Guest , student , instructor , admin | |
| **Description:** | This use case allows the user to view instructor course subjects | |
| **Precondition:** | Open the instructor courses page on the system | |
| **Trigger:** | Click on “recommendations” button. | |
| **Typical Course:** | User action | System Response |
|  | Step 1: the system requests the subject list from the data base.  Step 2: the system show the subjects in list. |
| **Alternative Course:** |  | |

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| --- | --- |
| **Conclusion:** | The user view the course subjects. |
| **Post Condition:** | The user becomes a course subject viewer. |

This table was done using Microsoft office world

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| --- | --- | --- |
| **Use case name:** | View universities | |
| **Use case ID:** | UC13 | |
| **Priority:** | Height. | |
| **Business Actors:** | Guest , student , instructor , admin | |
| **Description:** | This use case allows the user to view universities | |
| **Precondition:** | Open the home page of the system | |
| **Trigger:** | Click on “view universities” button. | |
| **Typical Course:** | User action | System Response |
|  | Step 1: the system requests the universities names from the data base.  Step 2: the system view the universities name in list. |
| **Alternative Course:** |  | |
| **Conclusion:** | The user is view the all universities. | |
| **Post Condition:** | The user becomes a universities viewer. | |

This table was done using Microsoft office world

|  |  |  |
| --- | --- | --- |
| **Use case name:** | Login. | |
| **Use case ID:** | UC57, UC37, UC15 | |
| **Priority:** | Height | |
| **Business Actors:** | student , instructor , admin | |
| **Description:** | This use case allows the user to login to his profile in the system. | |
| **Precondition:** | Open the home page of the system | |
| **Trigger:** | Click on “Login” button. | |
| **Typical Course:** | User action | System Response |
| Step 1 the user enters the email and the password. | Step 2: the system validates the information entered.  Step 3: the system will take the user to his account. |
| **Alternative Course:** | Alt-step2: if any of the information entered is wrong the system informs the user that he entered wrong information and takes the user to step 1. | |
| **Conclusion:** | The user access his/her profile. | |
| **Post Condition:** | The user is taken to his account. | |

This table was done using Microsoft office world.

|  |  |  |
| --- | --- | --- |
| **Use case name:** | Logout | |
| **Use case ID:** | UC58, UC38, UC16 | |
| **Priority:** | Height | |
| **Business Actors:** | student , instructor , admin | |
| **Description:** | This use case allows the user to logout from his account. | |
| **Precondition:** | Login to the profile. | |
| **Trigger:** | Click on “logout” button. | |
| **Typical Course:** | User action | System Response |
| Step 1: the user click on “logout” button. | Step 2: the system will take the user to the home page and close his profile. |
| **Alternative Course:** |  | |
| **Conclusion:** | The user exits his/her account. | |
| **Post Condition:** | The user is taken to home page. | |

This table was done using Microsoft office world.

|  |  |  |
| --- | --- | --- |
| **Use case name:** | edit profile | |
| **Use case ID:** |  | |
| **Priority:** | Height | |
| **Business Actors:** | student , instructor , admin | |
| **Description:** | This use case allows the user to edit profile info. | |
| **Precondition:** | Login to the profile. | |
| **Trigger:** | Click on “edit profile” button. | |
| **Typical Course:** | User action | System Response |
| Step 2: the user fills the information needed and click change. | Step 1: the system will take the user to the page to enter the new information that need to be entered.  Step 3: the system validate information and save it to the data base.  Step 4: the system tells the user that his information is changed. |
| **Alternative Course:** | Alt-step 3: if there is any error in the information the system tells the user about the errors and retakes the information from user again. | |
| **Conclusion:** | The user modifies his profile. | |
| **Post Condition:** | The user is taken to the profile page. | |

This table was done using Microsoft office world.

|  |  |  |
| --- | --- | --- |
| **Use case name:** | forget password | |
| **Use case ID:** |  | |
| **Priority:** | Height | |
| **Business Actors:** |  | |
| **Description:** | This use case allows the user to access the profile if he forget the password. | |
| **Precondition:** | Open the home page. | |
| **Trigger:** | Click on “forget password” button. | |
| **Typical Course:** | User action | System Response |
| Step 2: the user fills the information needed and click change. | Step 1: the system will take the user to the page to enter the new password that needed and some security information.  Step 3: the system saves the new password to the data base.  Step 4: the system tells the user that his password is changed. |
| **Alternative Course:** | Alt-step 3: if the information’s entered is wrong the system tells the user to that he cannot return his profile until he enter the correct information. | |
| **Conclusion:** | The user accesses his profile. | |
| **Post Condition:** | The user is taken to the profile page. | |

This table was done using Microsoft office world.

|  |  |  |
| --- | --- | --- |
| **Use case name:** | Add course | |
| **Use case ID:** |  | |
| **Priority:** | Height. | |
| **Business Actors:** | Student, instructor, admin. | |
| **Description:** | This use case allows the user to add new course | |
| **Precondition:** | Login to the account. | |
| **Trigger:** | Click on “add course” button. | |
| **Typical Course:** | User action | System Response |
| Step 2: the user enters the info about the course. | Step 1: the system will take the user to the page to add course.  Step 3: the system validates and saves the course to the data base.  Step 4: the system tells the user that his course is added. |
| **Alternative Course:** | Alt-step 4: if the course added already exist the system ignore the addition and alert the user that this course is already exist. | |
| **Conclusion:** | The user add courses. | |
| **Post Condition:** | The user is taken to the profile page. | |

This table was done using Microsoft office world

|  |  |  |
| --- | --- | --- |
| **Use case name:** | View profile | |
| **Use case ID:** |  | |
| **Priority:** | Height. | |
| **Business Actors:** |  | |
| **Description:** | This use case allows the user to view his profile. | |
| **Precondition:** | Login to the account. | |
| **Trigger:** | Click on “view profile” button. | |
| **Typical Course:** | User action | System Response |
|  | Step 1: the system requests for the user info from the data base  Step 4: the system shows the data on the screen. |
| **Alternative Course:** |  | |
| **Conclusion:** | The user view his profile info. | |
| **Post Condition:** | The user is taken to the profile page. | |

This table was done using Microsoft office world