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| --- | --- |
| Use Case Number | XX |
| Use Case Code | SCMS-UC-XX |
| Use Case Name | Open Course |
| Actor(s) | Manager |
| Pre-Condition | Actor is logged in and in management panel window currently. |
| Post-Condition | The course opens with selected features. |
| Main path | 1. Actor clicks “Add New Course” button in the management panel. 2. The System provides blank course template with “Finish” and “Cancel” buttons. 3. Actor fills in the course template. 4. Actor clicks “Finish” button. 5. The System prepares “Are you sure?” window with “Yes”, “Edit” and “Delete” buttons. 6. Actor clicks “Yes” button. 7. The System shows notification of “The course opened successfully.” |
| Alternative path | 1. If the actor does not fill all blanks.    1. The System shows an error message about empty fields.    2. The System shows empty field with red frame.    3. The process continues at step 3 of the Main path. 2. If the actor clicks “Cancel” button   **2.1** The System prepares “Are you sure?” window with “Yes” and “No” button.  **2.1.1** If the user clicks “Yes” button, the system will return the management panel.  **2.1.2** If the user clicks “No” button, the window will disappear, and the actor continues to fill the form.  3. If the Actor clicks “Edit” button in “Are you sure?” windows  **3.1** The system will return the template and the process continuous at step 3 of the Main path.  4. If the Actor clicks “Delete” button.  **4.1** The system deletes the template.   * 1. The system returns to the management panel.   5. If the internet connection is lost   * 1. The system shows error message about connection   **5.2** The system holds on the current screen. |

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| --- | --- |
| Use Case Number | XX |
| Use Case Code | SCMS-UC-XX |
| Use Case Name | Register/Payment for Course |
| Actor(s) | Member |
| Pre-Condition | Actor is logged in and in “Course Information” window currently. |
| Post-Condition | The actor is entitled to the course |
| Main path | 1. The actor clicks “Join” button in the “Course Information” Screen. 2. The system prepares the “Payment” screen. 3. The actor fills in the payment template 4. The actor clicks “Pay Now” Button. 5. The system shows “Are You Sure?” window with “Yes” or “Cancel” buttons. 6. The actor clicks “Yes” button. 7. The system gives feedback about result of process. 8. If the process is valid, the system decreases the available course quota. |
| Alternative path | 1. If the actor does not enter all information in payment template  * The system shows a warning message for incomplete form. * The system returns the template.  1. The actor changes him/her mind and click “Return” button in the “Course Information” screen.  * The system returns to “Courses” screen.      1. The Actor changes him/her mind and click “Return” button in the” Payment” screen.  * The system returns to “Course Information” screen.  1. In the “Are You Sure” window, actor changes his/her mind and clicks “Cancel” button.  * The system returns to “Course Information” screen  1. If the bank doesn’t approve the transaction  * The system shows error message about the process * The system returns back “Payment Screen”, and the process continuous at step 5.  1. If the internet connection is lost  * The system shows error message about connection * The system holds on the current screen. |

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| --- | --- |
| Use Case Number | XX |
| Use Case Code | SCMS-UC-XX |
| Use Case Name | Show All Courses |
| Actor(s) | Member |
| Pre-Condition | The actor is logged in and in “Home” screen currently. |
| Post-Condition | The system shows all courses. |
| Main path | 1. The Actor clicks “Courses” button in the “home“ screen. 2. The system prepares all courses in member’s branch 3. The system sorts courses by its id. 4. The system gets quota information 5. The system shows all courses and their quota information in the own branch. |
| Alternative path | None |

|  |  |
| --- | --- |
| Use Case Number | XX |
| Use Case Code | SCMS-UC-XX |
| Use Case Name | Show Course Information |
| Actor(s) | Member |
| Pre-Condition | The actor is logged in and in “Courses” screen currently. |
| Post-Condition | The system shows information about course. |
| Main path | 1. The Actor picks course in the course list. 2. The system prepares “Course Information” screen with “Join/Drop” and “Return” button.    1. If the quota of course isn’t full, the “Join” button will active. In this case, this button’s status can change with the member’s tier. Platin members have special quota.    2. If the user is already registered the course, the system show “Drop” button. But, if the user didn’t attend the course, the system show “Join” button. |
| Alternative path | None |

|  |  |
| --- | --- |
| Use Case Number | XX |
| Use Case Code | SCMS-UC-XX |
| Use Case Name | Delete Course |
| Actor(s) | Manager |
| Pre-Condition | The actor is logged in and in management panel window currently |
| Post-Condition | The system deletes the selected course. |
| Main path | 1. The actor clicks “delete” button of course in the course list. 2. The system prepares “Are you sure?” window with “Yes” and “Cancel” buttons. 3. The actor clicks “Yes” button. 4. The system deletes all information about the selected course. |
| Alternative path | 1. If the actor clicks “Cancel” button    1. The system returns to management panel. 2. If the internet connection is lost   2.1 The system shows error message about connection  2.2 The system holds on the current screen. |

|  |  |
| --- | --- |
| Use Case Number | XX |
| Use Case Code | SCMS-UC-XX |
| Use Case Name | Drop Course |
| Actor(s) | Member |
| Pre-Condition | The actor is logged in and in “Courses Information” window currently |
| Post-Condition | The system drops the selected course. |
| Main path | 1. The actor clicks “Drop” button in the “Course Information” screen. 2. The system prepares “Are you sure?” window with “Yes” and “Cancel” buttons. 3. The actor clicks “Yes” button. 4. The system increases available quota of course and removes the member’s authority to the course |
| Alternative path | 1. If the actor clicks “Cancel” button    1. The system returns to “Course Information” page. 2. If the internet connection is lost   2.1 The system shows error message about connection  2.2 The system holds on the current screen. |