1. Actor:
   1. Training department staff
2. Summary:
   1. This use case allows training department staff to generate test
3. Goal:
   1. Training department staff can generate test by clicking
4. Triggers:
   1. Leader send publish command
5. Preconditions:
   1. Login the system with “Training department staff” role.
6. Post Conditions:
   1. Success: Test exam will be changed to “Available”
   2. Fail : Test exam still be “Approve”
7. Main Success Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Manager click the Approve/Reject Exam button in the menu |  |
| 2 | Manager click the Approve/Reject Exam tab |  |
| 3 | Teacher select the semester |  |
| 4 | Teacher send a command to get list of exam | Show list of exam with :  - Course  - Start Date  - End Date  - Duration  - Status  - Actions |
| 5 | Teacher click “More Detail” button of an exam in the Actions column |  |
| 6 | Teacher click the “Submit” button |  |
| 7 | Teacher click the “Approve” button |  |
| 8 | Teacher send an approve exam command |  |

1. Alternative Scenario: N/A
2. Exceptions: N/A.
3. Relationships: N/A.
4. Business Rules:
   1. The Leader will input course information. Just input name or code, cannot input both of them.
   2. The result after searching will be shown with an approximate code or name.
   3. The result of searching will display on result list.
5. Actor:
   1. Training department staff
6. Summary:
   1. This use case allows training department staff to edit semester
7. Goal:
   1. Training department staff can edit semester by clicking the edit button
8. Triggers:
   1. Leader send edit semester command
9. Preconditions:
   1. Login the system with “Training department staff” role.
10. Post Conditions:
    1. Success: Semester will be updated
    2. Fail: Semester will not be updated
11. Main Success Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Staff click the Manage Semester button in the menu |  |
| 2 | Staff choose a semester and click edit button |  |
| 3 | Staff edit the semester | Edit popup screen will show up for editable fields:  - Start Date  - End Date |
| 4 | Staff click the Edit button to confirm edit |  |
| 5 | Staff send an Edit Semester command |  |

1. Alternative Scenario: N/A
2. Exceptions: N/A.
3. Relationships: N/A.
4. Business Rules:
5. Actor:
   1. Training department staff
6. Summary:
   1. This use case allows training department staff to delete semester
7. Goal:
   1. Training department staff can delete semester by clicking the delete button
8. Triggers:
   1. Leader send delete semester command
9. Preconditions:
   1. Login the system with “Training department staff” role.
10. Post Conditions:
    1. Success: Semester will be deleted
    2. Fail : Semester will not be deleted
11. Main Success Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Staff click the Manage Semester button in the menu |  |
| 2 | Staff choose a semester and click delete button | Confirm popup will appear |
| 3 | Staff click the Delete button to confirm delete |  |
| 4 | Staff send a delete semester command |  |

1. Alternative Scenario: N/A
2. Exceptions: N/A.
3. Relationships: N/A.
4. Business Rules:
5. Actor:
   1. Training department staff
6. Summary:
   1. This use case allows training department staff to add semester
7. Goal:
   1. Training department staff can add semester by clicking the Add Semester button
8. Triggers:
   1. Leader send add semester command
9. Preconditions:
   1. Login the system with “Training department staff” role.
10. Post Conditions:
    1. Success: Semester will be added
    2. Fail : Semester will not be added
11. Main Success Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Staff click the Manage Semester button in the menu |  |
| 2 | Staff click the Add Semester button | Create popup will appear with required fields:  - Code  - Start Date  - End Date |
| 3 | Staff fill the input |  |
| 4 | Staff click the Create button |  |
| 5 | Create command sent |  |

1. Alternative Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Staff click the Manage Semester button in the menu |  |
| 2 | Staff click the Add Semester button | Create popup will appear with required fields:  - Code  - Start Date  - End Date |
| 3 | Staff click the Create button | Code input will show error message |
| 4 | Create command will not be sent |  |

1. Exceptions: N/A.
2. Relationships: N/A.
3. Business Rules:
4. Actor:
   1. Training department staff
5. Summary:
   1. This use case allows training department staff to get semesters
6. Goal:
   1. Training department staff can get semesters by going to the Manage Semester Page
7. Triggers:
   1. Leader send a get semester command
8. Preconditions:
   1. Login the system with “Training department staff” role.
9. Post Conditions:
   1. Success: Semester will be get
   2. Fail : Semester will not be get
10. Main Success Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Staff click the Manage Semester button in the menu |  |
| 2 | Staff send a Get Semester command |  |
| 3 | Semester will be get and show on the screen | The screen will show semesters with :  - Code  - Start Date  - End Date  - Actions |

1. Alternative Scenario: N/A
2. Exceptions: N/A.
3. Relationships: N/A.
4. Business Rules:
5. Actor:
   1. Training department staff
6. Summary:
   1. This use case allows training department staff to Assign Approver
7. Goal:
   1. Training department staff can Assign Approver by clicking the Assign button
8. Triggers:
   1. Leader send an Assign Approver command
9. Preconditions:
   1. Login the system with “Training department staff” role.
10. Post Conditions:
    1. Success: Approver will be assigned to the selected course
    2. Fail : Approver will not be assigned to the selected course
11. Main Success Scenario:

|  |  |  |
| --- | --- | --- |
| Step | Actor Action | System Response |
| 1 | Staff click the Set Approver button in the menu |  |
| 2 | Staff choose a course to assign approver and click the edit button in the Action column | Edit popup will appear with editable fields :  - Approver  - Start Date  - End Date |
| 3 | Staff choose a lecturer |  |
| 4 | Staff click the Save button |  |
| 5 | Staff send an Assign Approver command |  |

1. Alternative Scenario: N/A
2. Exceptions: N/A.
3. Relationships: N/A.
4. Business Rules: