Use Case Number:	1		
Use Case Code:	ICES4HU-UC-001		
Use Case Name:	Login		
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Admin, Department Manager, Instructor, Student
Short Definition:	Actors logs in the system
Pre-condition:	Actor is not logged in
Post-condition:	Actor is logged in
Priority:	High
Frequency of Occurrence:	High
Main Path:	1. Actor fills in the form with username and password. 2. Actor clicks the login button. 3. Loading icon is shown. 4. Loading icon disappears. Student is now logged in. 5. Main page of the actor is opened.
Alternative Path:	1. Actor's credentials may be incorrect. In that case, error message appears.
Containing Use-Case(s)	
Special Requirements:	
Assumptions:	
Note:	

Use Case Number:	2	
Use Case Code:	ICES4HU-UC-002	
Use Case Name:	Logout	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Admin, Department Manager, Instructor, Student
Short Definition:	Actors logout of the system
Pre-condition:	Actor is logged in
Post-condition:	Actor is not logged in
Priority:	High
Frequency of Occurrence:	High
Main Path:	1. Actor clicks the logout button. 2. Loading icon is shown. 3. Loading icon disappears. Actor is now logged out. 4. Login page is opened.
Alternative Path:	
Containing Use-Case(s)	
Special Requirements:	
Assumptions:	Actor is logged in.
Note:	

Use Case Number:	3		
Use Case Code:	ICES4HU-UC-003		
Use Case Name:	Manage account		
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Admin, Department Manager, Instructor, Student
Short Definition:	Actors changes his/her profile picture, personal information and password.
Pre-condition:	Account info and password is old
Post-condition:	Account info and password is new
Priority:	Medium
Frequency of Occurrence:	Low
Main Path:	1. Actor clicks on the "change profile picture" button. 2. Actor browses his/her computer's file system and selects a new picture file to upload. 3. A loading icon appears. 4. If the picture file size and format are appropriate, a new profile picture is saved and displayed on the screen.
Alternative Path:	1. If the picture file size or format is not appropriate, an error message appears telling the reason for the error.
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	
Note:	

Use Case Number:	4	
Use Case Code:	ICES4HU-UC-004	
Use Case Name:	Account recovery	
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Admin
Short Definition:	Admin sends new passwords if requested.
Pre-condition:	User is not requested a new password.
Post-condition:	User is requested a new password.
Priority:	Medium
Frequency of Occurrence:	Low
Main Path:	1. User sends a new password request by clicking on the "I forgot my password" button. 2. User fills in his/her email in the text area. 3. User clicks the "send" button. 4. Admin receives request. 5. Admin clicks the "create new password" button. 6. User receives the new password as an email.
Alternative Path:	1. If the sent email is not in the list taken from BILSIS, the request is not approved.
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Admin should be logged in.
Note:	

Use Case Number:	5	
Use Case Code:	ICES4HU-UC-005	
Use Case Name:	Start semester	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Admin
Short Definition:	Admin starts a semester.
Pre-condition:	Semester start date is not specified.
Post-condition:	Semester start date is specified.
Priority:	High
Frequency of Occurrence:	Low
Main Path:	1. Admin fills in the form which has 2 dates: Start date and end date of the current semester. 2. Admin clicks on the "Save" button in order to start the semester in the specified time.
Alternative Path:	1. If the start date is after the current date, or end date is before the start date an error appears.
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Admin should be logged in.
Note:	

Use Case Number:	6	
Use Case Code:	ICES4HU-UC-006	
Use Case Name:	Add courses	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Admin
Short Definition:	Admin adds courses to a department.
Pre-condition:	A specific department does not have course X for evaluation.
Post-condition:	A specific department has course X for evaluation.
Priority:	Medium
Frequency of Occurrence:	Low
Main Path:	1. All courses for each department are displayed on the screen. This data is taken from BILSIS. 2. Admin selects some or all of the courses. 3. Admin clicks "add selected courses to the evaluation system" button.
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Admin should be logged in.
Note:	

Use Case Number:	7		
Use Case Code:	ICES4HU-UC-007		
Use Case Name:	Enrol in the system		
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Student
Short Definition:	Student enrols in the system.
Pre-condition:	Student is not enrolled in the system.
Post-condition:	Student is enrolled in the system.
Priority:	High
Frequency of Occurrence:	Low
Main Path:	1. Student opens the main page of the application. 2. Student hits the "register" button. 3. Student types his/her university email in the text area. 4. Student hits the "Send" button. 5. "Request is sent" message is displayed.
Alternative Path:	1. If the email is not valid, an error appears. 2. If a request is already sent, an error appears.
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Student should be logged in.
Note:	

Use Case Number:	8	
Use Case Code:	ICES4HU-UC-009	
Use Case Name:	Display all courses and instructors	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Student
Short Definition:	Student displays courses that he/she takes and instructors of those courses.
Pre-condition:	Courses and instructors are not displayed
Post-condition:	Courses and instructors are displayed.
Priority:	High
Frequency of Occurrence:	Medium
Main Path:	1. Student login his/her account.. 2. All courses he/she takes and related instructors are displayed in a list.
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Student should be logged in.
Note:	

Use Case Number:	9	
Use Case Code:	ICES4HU-UC-008	
Use Case Name:	Evaluate courses and instructors	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	08.04.2023

Actor(s):	Student
Short Definition:	Student evaluates courses he/she takes and instructors of those courses.
Pre-condition:	Student did not evaluate the courses and instructors.
Post-condition:	Student evaluated the courses and instructors.
Priority:	High
Frequency of Occurrence:	Medium
Main Path:	1. All courses and related instructors are displayed. 2. Student selects one of the courses or instructors. 3. Survey page which contains questions is displayed. 4. Student fills out the survey. 5. Student may click "Do it later" and save current answers. 6. Student continues to fill out the survey. 7. Student clicks "Submit" and submit survey.
Alternative Path:	1. If a student has already left a survey 2 times before, he/she can not click the "Do it later" button again.
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case Includes Display all courses and instructors(ICES4HU-UC-009) use case
Special Requirements:	
Assumptions:	Student should be logged in.
Note:	

Use Case Number:	10	
Use Case Code:	ICES4HU-UC-010	
Use Case Name:	Save and continue editing forms	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	09.04.2023

Actor(s):	Student
Short Definition:	Student displays courses that he/she takes and instructors of those courses.
Pre-condition:	Courses and instructors are not displayed
Post-condition:	Courses and instructors are displayed.
Priority:	High
Frequency of Occurrence:	Medium
Main Path:	
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case Extends Evaluate courses and instructors(ICES4HU-UC-008) use case
Special Requirements:	
Assumptions:	Student should be logged in.
Note:	

Use Case Number:	11	
Use Case Code:	ICES4HU-UC-011	
Use Case Name:	Send emails	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	09.04.2023

Actor(s):	System agent
Short Definition:	System agent sends emails to the users in order to make announcements or as a reminder.
Pre-condition:	Email is not sent
Post-condition:	Email is sent
Priority:	Low
Frequency of Occurrence:	Low
Main Path:	1. System sends announcement emails to students before survey starts 2. System sends emails to students before survey closes 3. System sends emails to students who have an unfinished survey.
Alternative Path:	
Containing Use-Case(s)	
Special Requirements:	
Assumptions:	
Note:	

Use Case Number:	12		
Use Case Code:	ICES4HU-UC-012		
Use Case Name:	Prepare evaluation forms		
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	09.04.2023

Actor(s):	Instructor
Short Definition:	Instructors can create, save, continue editing and submit evaluation forms
Pre-condition:	Form is not created by instructor
Post-condition:	Form is created and edited by the instructor.
Priority:	High
Frequency of Occurrence:	Medium
Main Path:	1. Instructor's courses are displayed on his/her screen. 2. Instructor selects a course from the list or himself/herself to create a survey. 3. Instructor adds questions from his/her question bank. 4. Instructor adds new questions to his/her question bank. 5. Instructor reorders questions. 6. Instructor submits the survey.
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Instructor should be logged in.
Note:	

Use Case Number:	13	
Use Case Code:	ICES4HU-UC-013	
Use Case Name:	Display and download evaluation results	
Depicter:	Cihan KÜÇÜK	Last Modificatory:
Description Date:	08.04.2023	Last Modification Date:	09.04.2023

Actor(s):	Instructor
Short Definition:	Instructors displays and downloads evaluation results
Pre-condition:	Evaluation result is not displayed
Post-condition:	Evaluation result is displayed.
Priority:	High
Frequency of Occurrence:	Medium
Main Path:	1. Instructor's submitted surveys are displayed on his/he screen. 2. Instructor selects a submitted survey from the list. 3. The results of the survey are displayed.
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Instructor should be logged in. Grades should be submitted.
Note:	

Use Case Number:	14		
Use Case Code:	ICES4HU-UC-014		
Use Case Name:	Display surveys and results		
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	09.04.2023

Actor(s):	Department Manager
Short Definition:	Department manager displays surveys that instructors prepared and displays results of them
Pre-condition:	Survey and its result is not displayed
Post-condition:	Survey and its result is displayed.
Priority:	Medium
Frequency of Occurrence:	Medium
Main Path:	1. All surveys from all instructors in the department are displayed as a list. 2. Department manager selects a survey from the list. 3. The results of that survey are displayed.
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Department Manager should be logged in.
Note:	

Use Case Number:	15
Use Case Code:	ICES4HU-UC-015
Use Case Name:	Assign instructors to courses
Depicter:	Cihan KÜÇÜK	Last Modificatory:	
Description Date:	08.04.2023	Last Modification Date:	09.04.2023

Actor(s):	Department Manager
Short Definition:	Department manager assigns instructors to courses
Pre-condition:	No instructor is assigned to a specific course.
Post-condition:	An instructor is assigned to a specific course.
Priority:	Medium
Frequency of Occurrence:	Medium
Main Path:	1. All courses of the department are listed. 2. All instructors are loaded from BILSIS. 3. Department manager selects an instructor for each course.
Alternative Path:	
Containing Use-Case(s)	Includes Login(ICES4HU-UC-001) use case
Special Requirements:	
Assumptions:	Department Manager should be logged in.
Note:	