HOME

registration

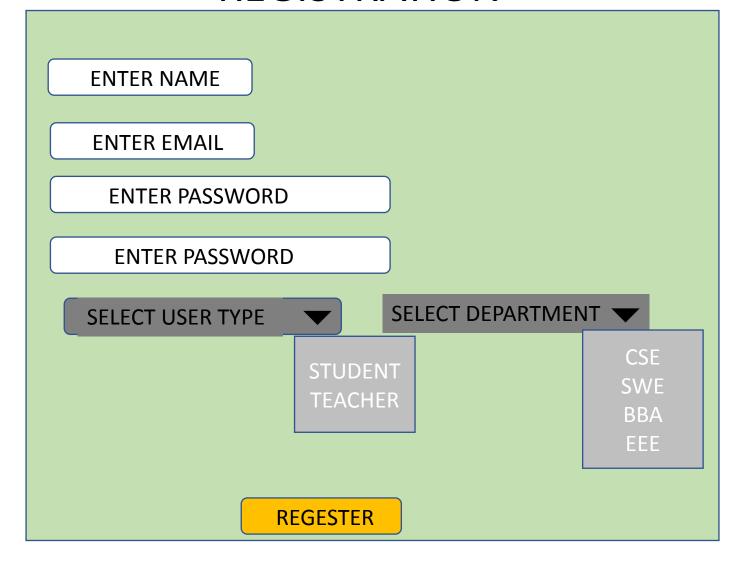
LOGIN

ENTER EMAIL

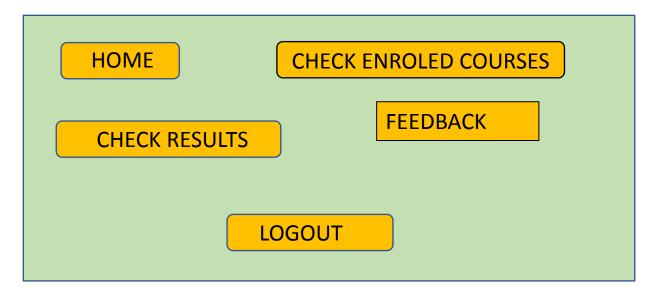
ENTER PASSWORD

LOGIN

REGISTRATION



STUDENT DASHBOARD



CHECK ENROLLMENT

NAME:TOUHIDUL ISLAM RASEL EMAIL: RASEL-89@EMAIL.COM BATCH: 31

SELECT SEMESTER

SHOW

SPRING 2021 SUMMER 2021 FALL 2021

COURSE NAME	COURSE CODE	TEACHER'S NAME	SECTION	CREDIT			
Computer Networking with Lab	SWE411	MR. KHALID	А	4	EXAMS	OUTLINE	MATERIALS
Computer Architecture	SE222	MR. FARHAN	Α	3	EXAMS	OUTLINE	MATERIALS
.Net Programming with Lab	SWE313	MR. JAMIL	С	4	EXAMS	OUTLINE	MATERIALS
System Analysis & Design	SWE323	MR. AL-AMIN	В	3	EXAMS	OUTLINE	MATERIALS

LOGOUT

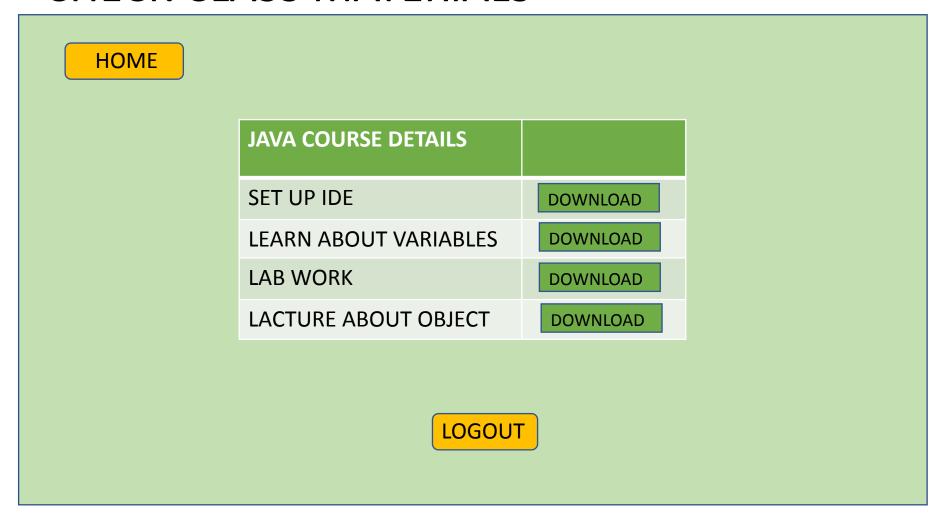
CHECK COURSE OUTLINE

HOME

JAVA COURSE DETAILS	SCHEDULE
SET UP IDE	1 ST CLASS
LEARN ABOUT VARIABLES	2 ND CLASS
LAB WORK	LAB 1 ST DAY
LACTURE ABOUT OBJECT	3 RD CLASS

LOGOUT

CHECK CLASS MATERIALS



EXAMS

HOME

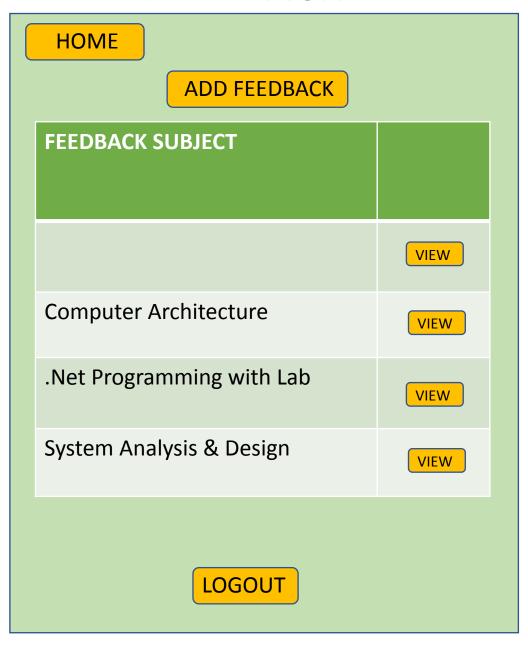
COURSE NAME	COURSE CODE	EXAM TYPE	TIME	DATE	
Computer Networking with Lab	SWE411	СТ	11:30	12-8-21	JOIN
Computer Networking with Lab	SWE411	ASSAIGNMENT	11:00	13-8-21	JOIN
Computer Networking with Lab	SWE411	MID	8:30	14-8-21	JOIN
Computer Networking with Lab	SWE411	FINAL	5:30	15-8-21	JOIN

LOGOUT

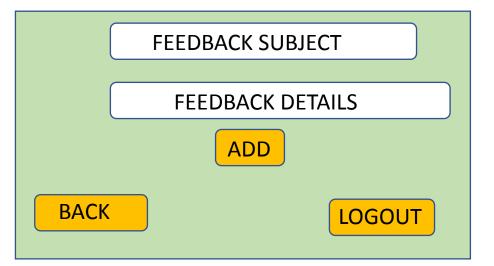
EXAM QUESTIONS

JAVA PROGRAMMING MR. AL-AMIN 4
CLASS TEST
1. Which of the following is not a Java features? (MARKS 1)
Dynamic Architecture Neutral Use of pointers Object-oriented
2. Write down a Java program for binary search? (MARKS 5)
UPLOAD ATTACHMENT
SUBMIT
BACK

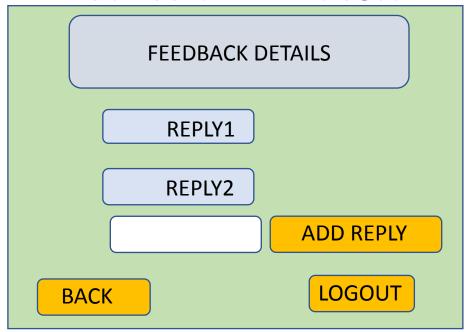
FEEDBACK



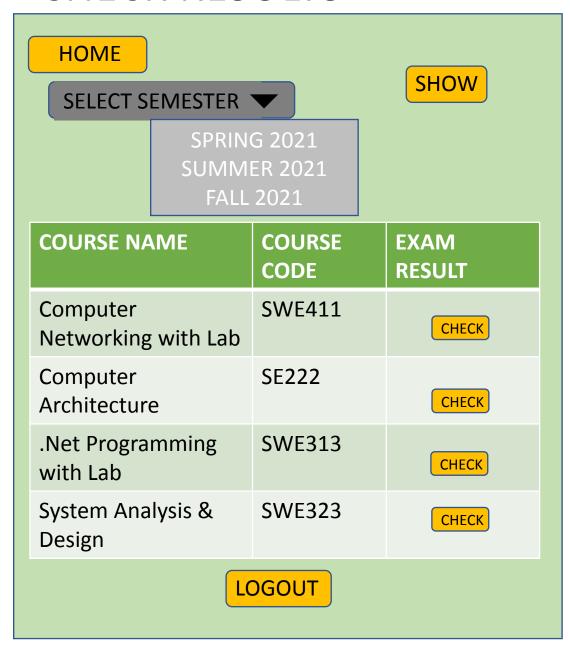
ADD FEEDBACK



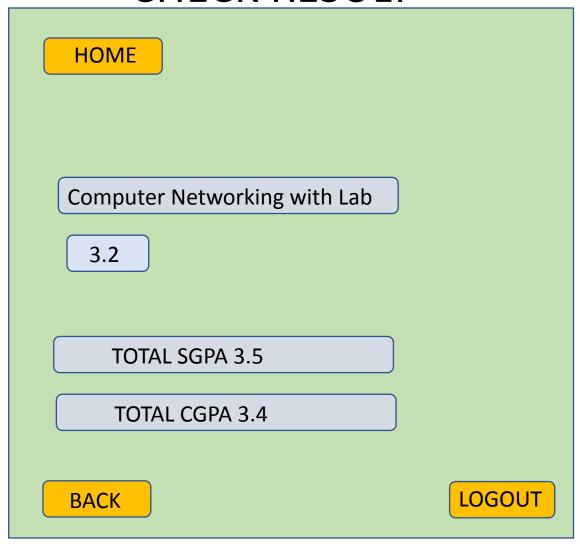
VIEW FEEDBACK



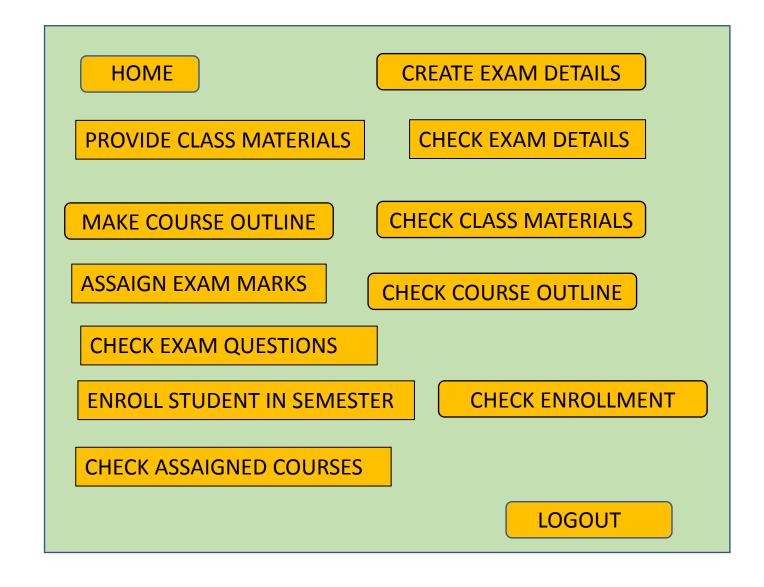
CHECK RESULTS



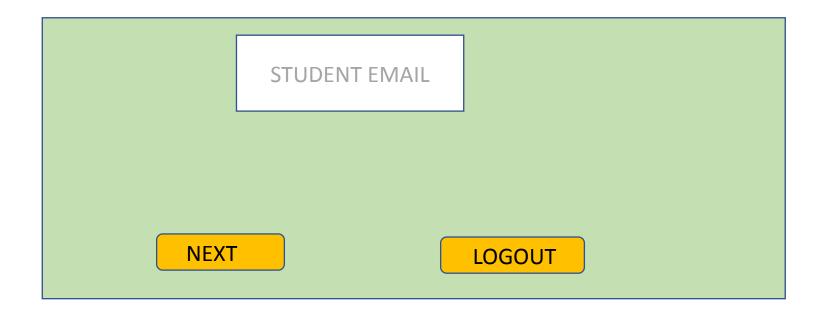
CHECK RESULT



TEACHER DASHBOARD



CHECK ENROLLMENT 1



CHECK ENROLLMENT 2

NAME:TOUHIDUL ISLAM RASEL EMAIL: RASEL-89@EMAIL.COM BATCH: 31

SELECT SEMESTER

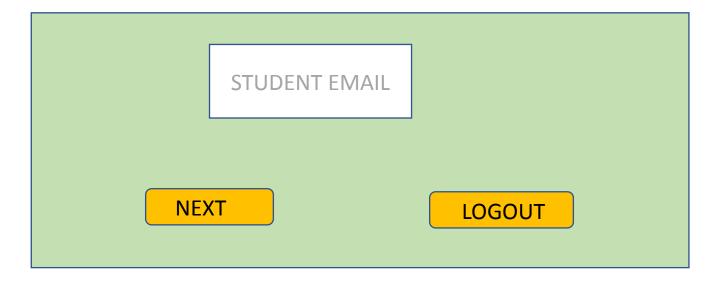
SHOW

SPRING 2021 SUMMER 2021 FALL 2021

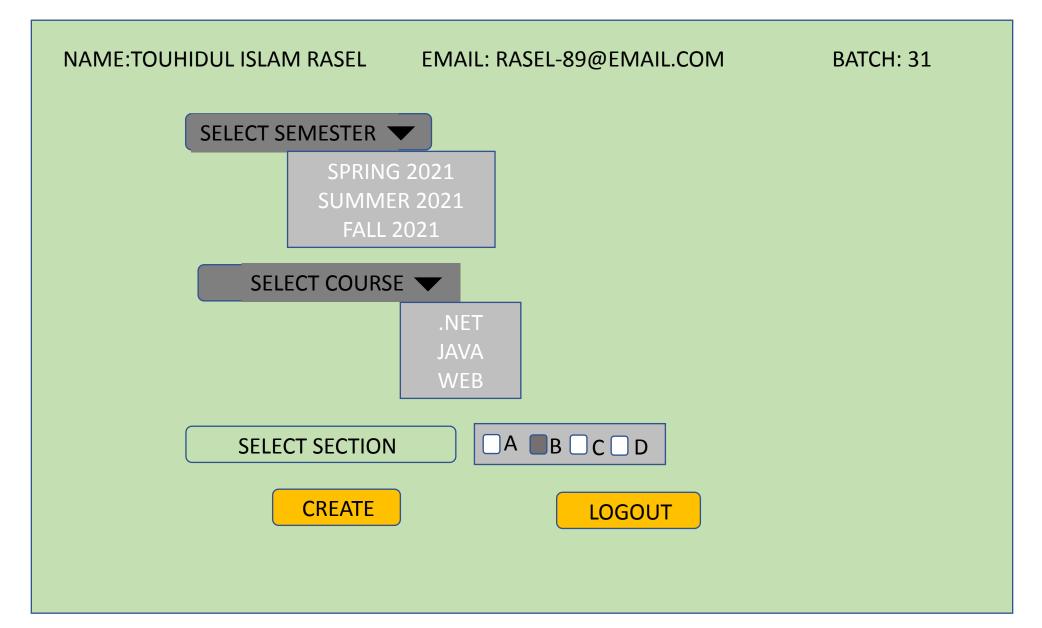
COURSE NAME	COURSE CODE	TEACHER'S NAME	SECTI ON	
Computer Networking with Lab	SWE411	MR. KHALID	А	DELETE
Computer Architecture	SE222	MR. FARHAN	Α	
.Net Programming with Lab	SWE313	MR. JAMIL	С	DELETE
System Analysis & Design	SWE323	MR. TAHIR	В	DELETE
				DELETE

LOGOUT

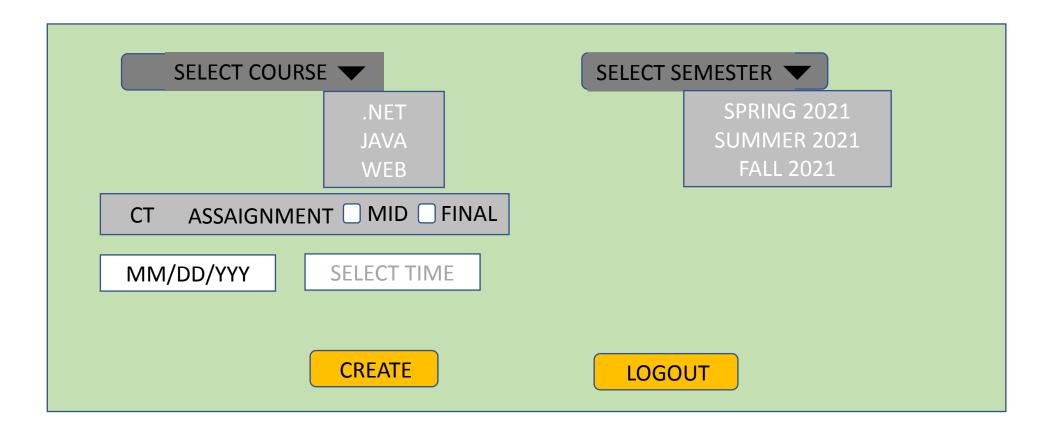
ENROLL STUDENT IN SEMESTER 1



ENROLL STUDENT IN SEMESTER 2



CREATE EXAM DETAILS



CHECK EXAM DETAILS



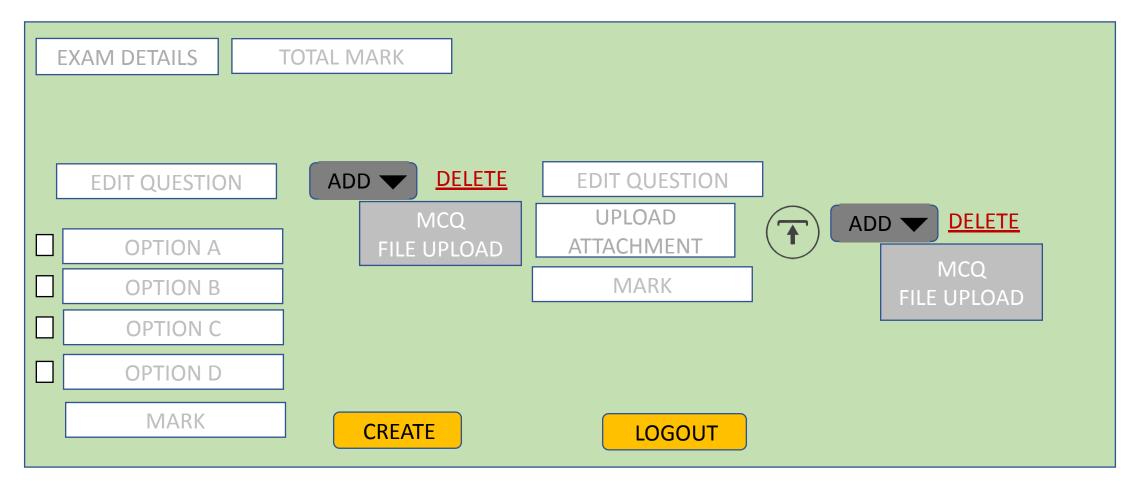
SELECT SEMESTER

SPRING 2021 SUMMER 2021 FALL 2021

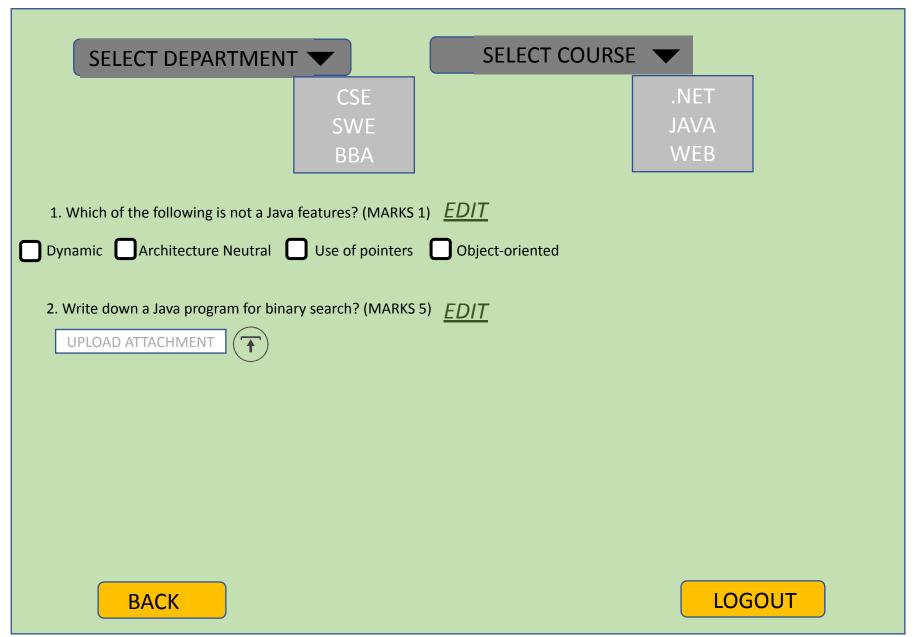
COURSE NAME	COURSE CODE	EXAM TYPE	TIME	DATE		
Computer Networking with Lab	SWE411	СТ	11:30	12-8-2 1	CREATE	ANS.SHEETS
Computer Architecture	SE222	ASSAIGNMEN T	11:00	13-8-2 1	CREATE	ANS.SHEETS
.Net Programming with Lab	SWE313	MID	8:30	14-8-2 1	CREATE	ANS.SHEETS
System Analysis & Design	SWE323	FINAL	5:30	15-8-2 1	CREATE	ANS.SHEETS

LOGOUT

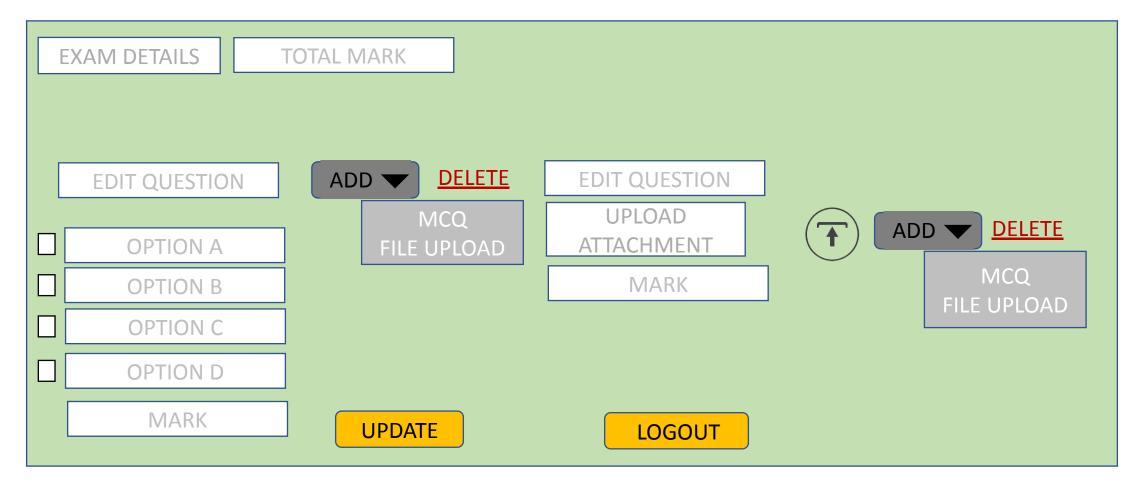
CREATE QUESTION



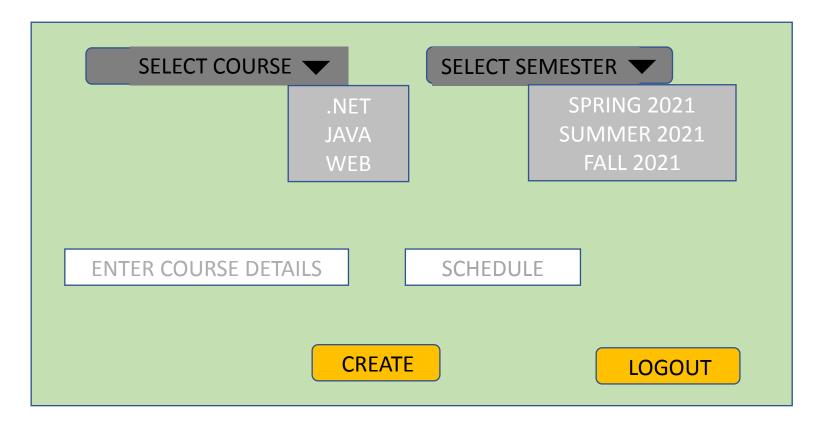
CHECK EXAM QUESTIONS



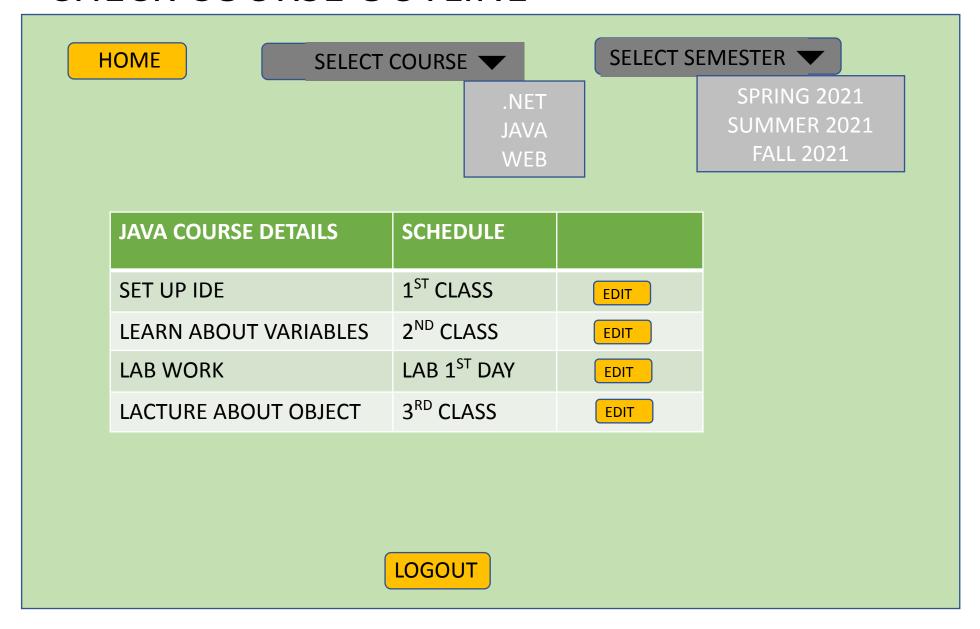
EDIT QUESTION



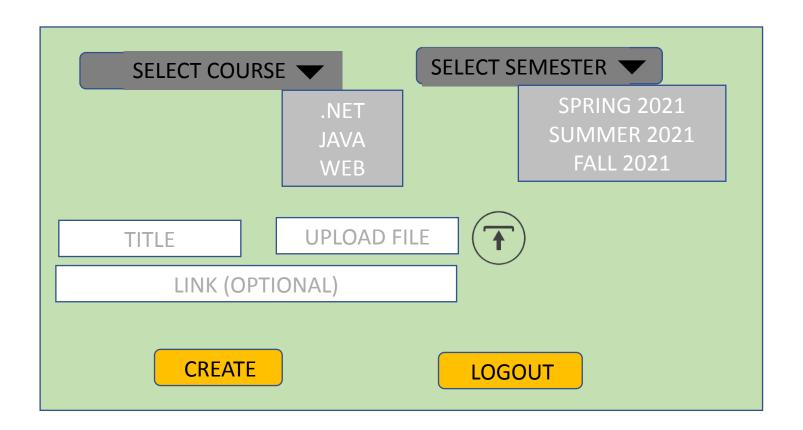
MAKE COURSE OUTLINE



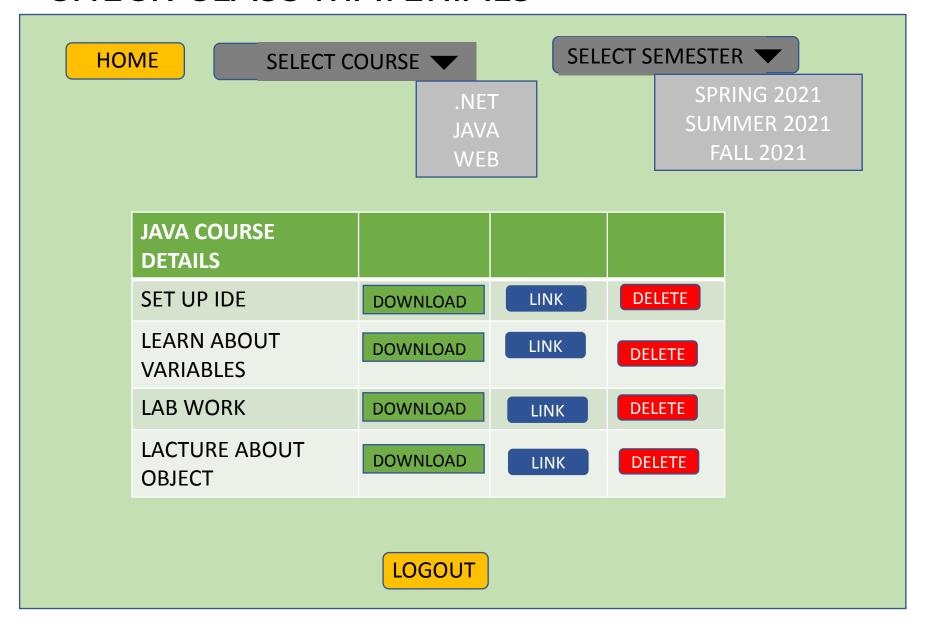
CHECK COURSE OUTLINE



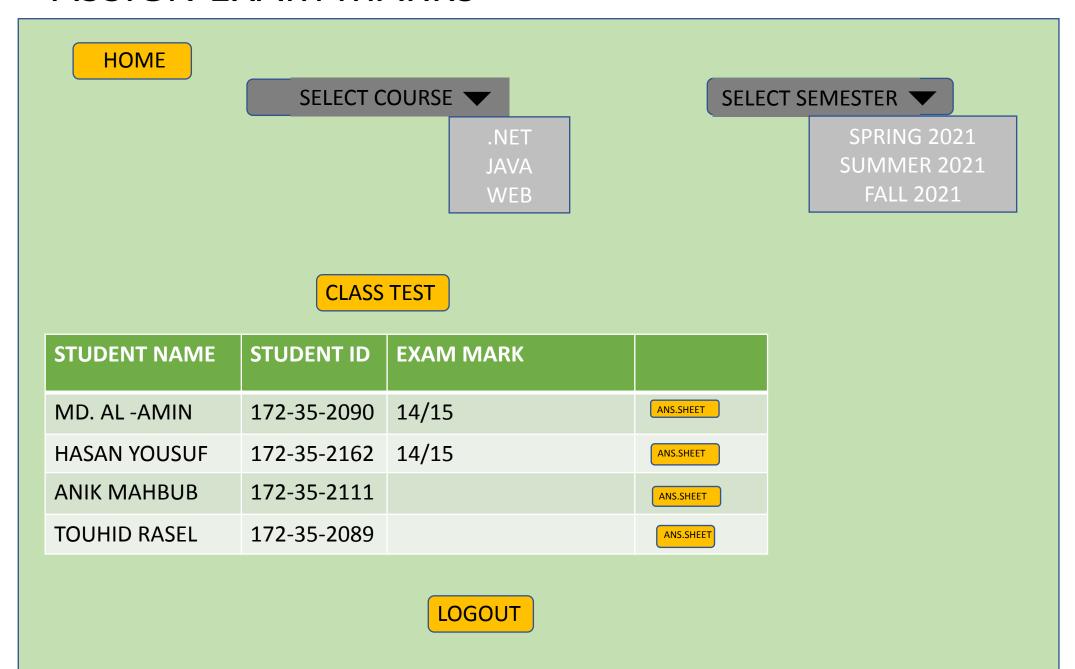
PROVIDE CLASS MATERIALS



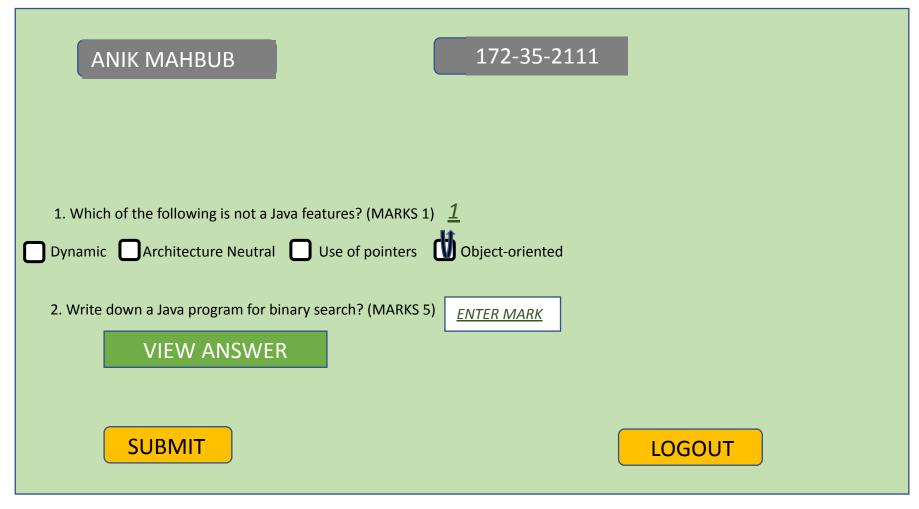
CHECK CLASS MATERIALS



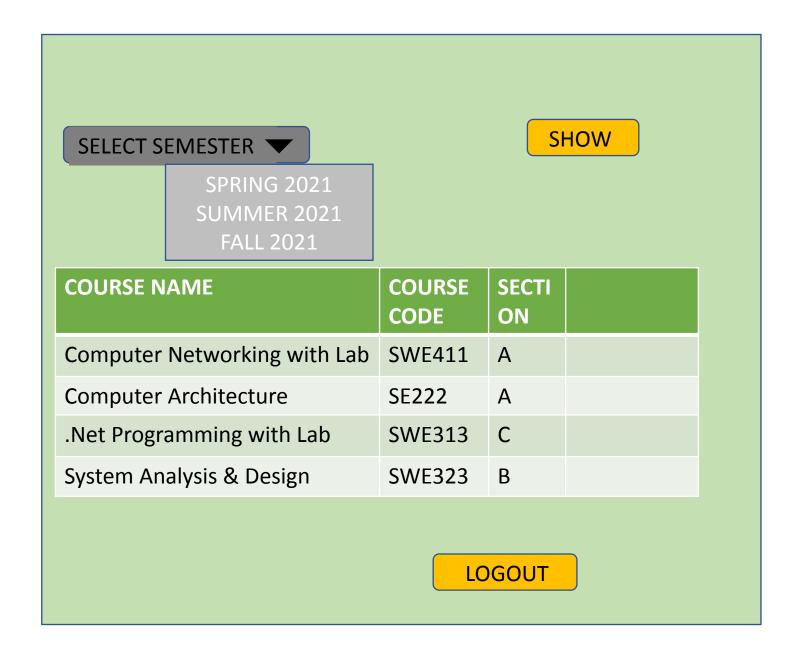
ASSIGN EXAM MARKS



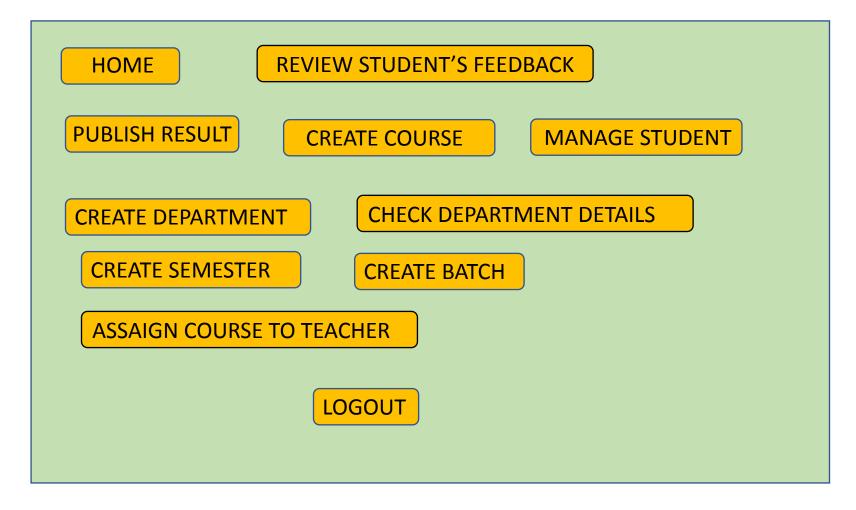
CHECK EXAM QUESTIONS



CHECK ASSAIGNED COURSES



ADMIN DASHBOARD



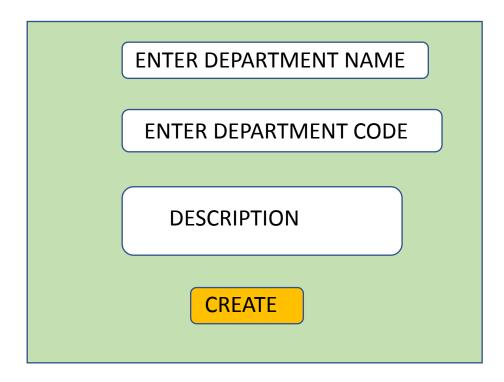
CHECK DEPARTMENT DETAILS

HOME

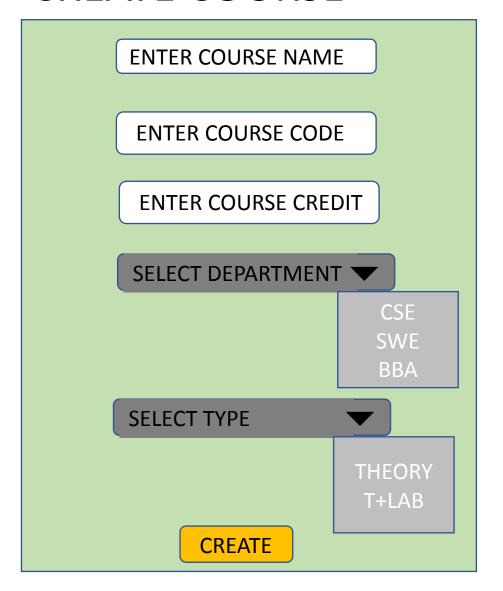
DEPARTMENT NAME	CODE	DESCRIPTION	TOTAL COURSES	CREDIT		
Computer Science and Engineering	CSE	The department of Computer	30	138	EDIT	VIEW SUBJECTS
SOFTWARE ENGNEERING	SWE	The Department	30	134	EDIT	VIEW SUBJECTS
Business Administration	BBA	The Department o	25	130	EDIT	VIEW SUBJECTS
Information Technology & Management	ITM	The Department of Information Technology and Management (ITM)	25	136	EDIT	VIEW SUBJECTS

LOGOUT

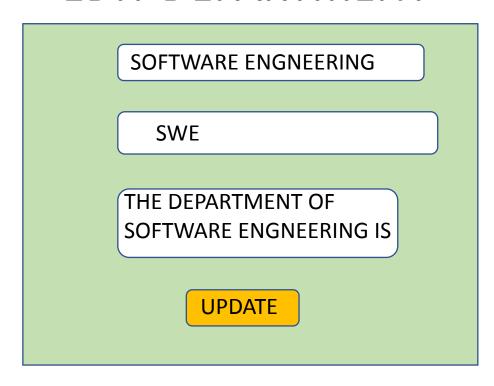
CREATE DEPARTMENT



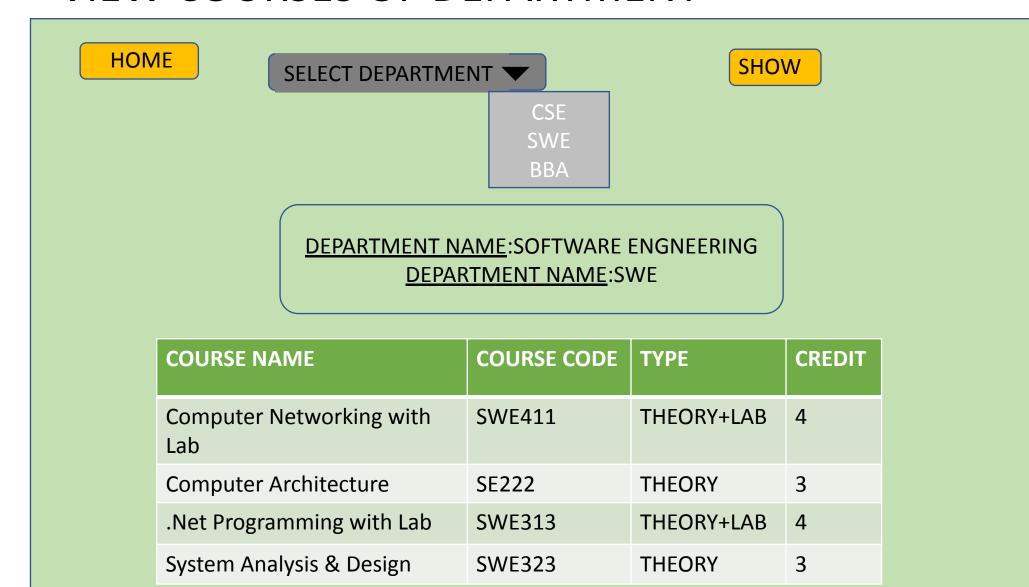
CREATE COURSE



EDIT DEPARTMENT

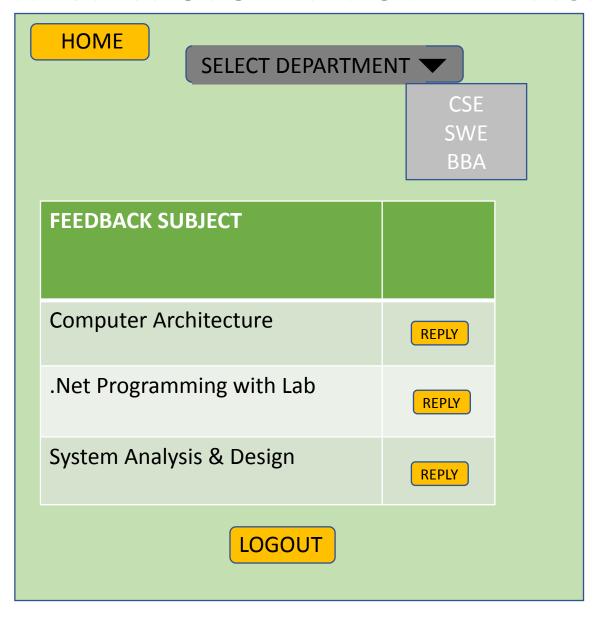


VIEW COURSES OF DEPARTMENT

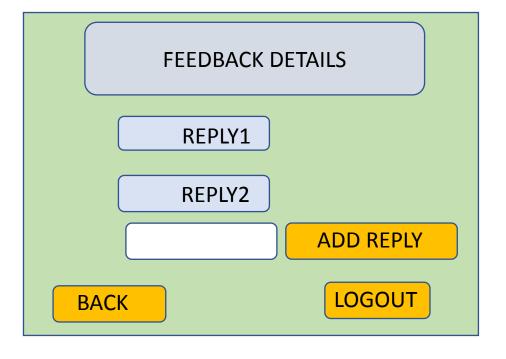


LOGOUT

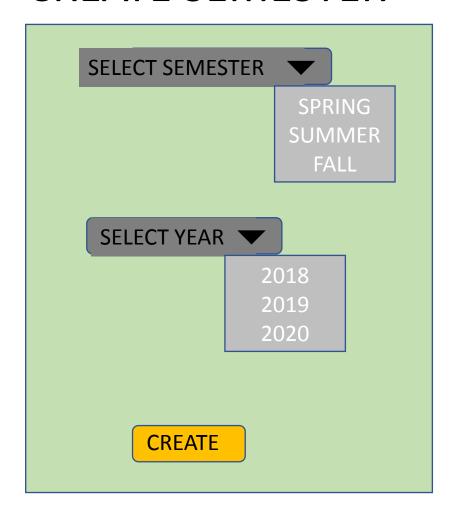
REVIEW STUDENT'S FEEDBACK



REPLY



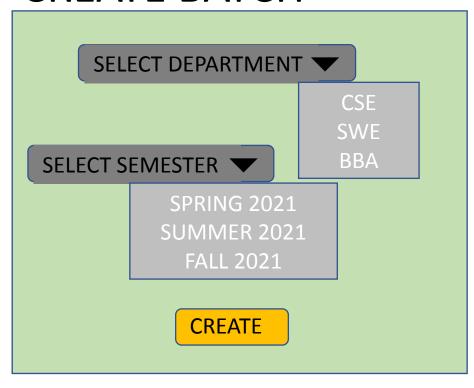
CREATE SEMESTER



VIEW SEMESTER

SEMESTER	YEAR	
FALL	2020	DELETE
SPRING	2021	DELETE
SUMMER	2021	DELETE
FALL	2021	DELETE

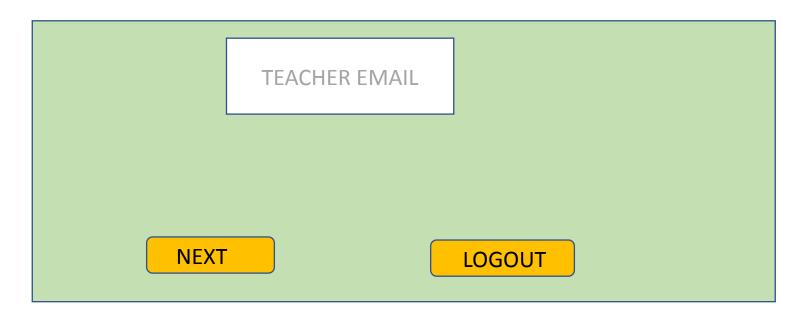
CREATE BATCH



VIEW BATCH

		CSE SWE BBA			
BATCH NAME	SEMES TER	SECTIONS	NUMBER OF STUDENT S		
1 ST	FALL-20 20	A-30,B-28	58	ADD SECTION	DELETE
2 ND	SPRING -2021	A-40,B-30, C-35	105	ADD SECTION	DELETE
3 RD	SUMM ER-202 1	A-40,B-35, C-30,D-28	153	ADD SECTION	DELETE
4 TH	FALL-20 21	А	0	ADD SECTION	DELETE

CHECK ASSAIGN COURSE 1



CHECK ASSAIGN COURSE 2

NAME:TOUHIDUL ISLAM RASEL EMAIL: RASEL-89@EMAIL.COM

SELECT SEMESTER

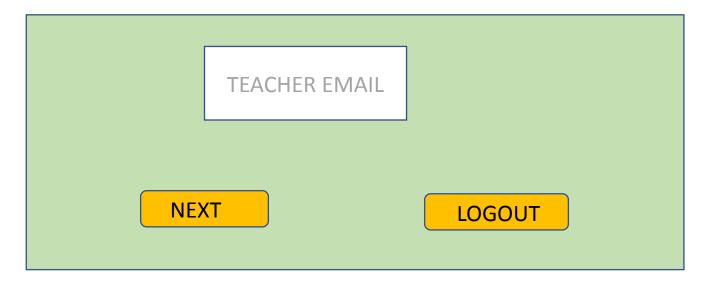
SHOW

SPRING 2021 SUMMER 2021 FALL 2021

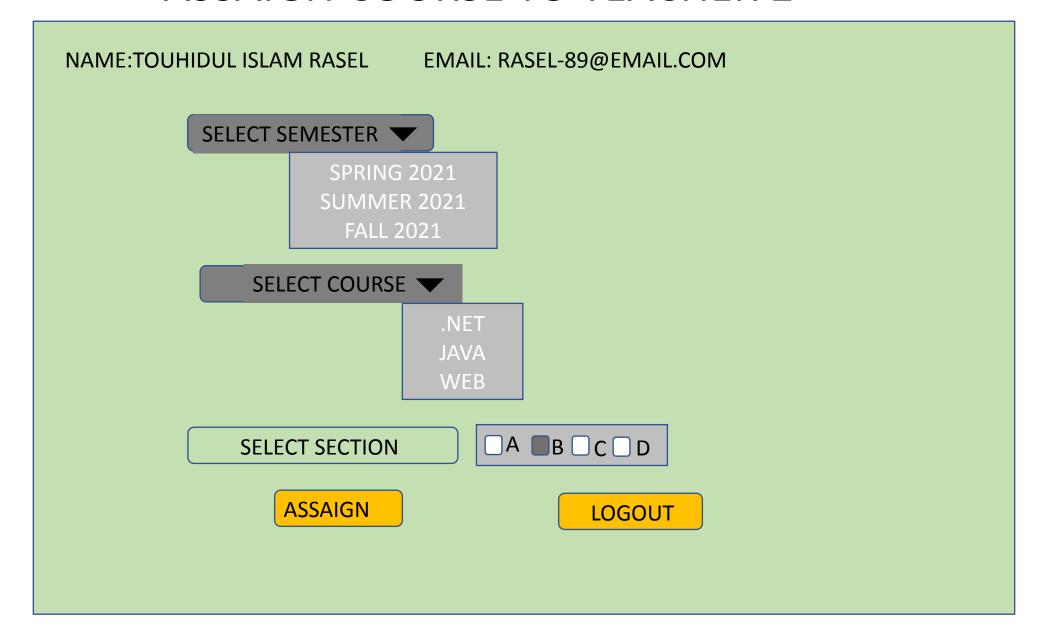
COURSE NAME	COURSE CODE	SECTI ON	
Computer Networking with Lab	SWE411	Α	DELETE
Computer Architecture	SE222	Α	DELETE
.Net Programming with Lab	SWE313	С	DELETE
System Analysis & Design	SWE323	В	DELETE
			DELETE

LOGOUT

ASSAIGN COURSE TO TEACHER 1



ASSAIGN COURSE TO TEACHER 2



- FR-1: Teacher/Student can create account as a Teacher or Student.
- FR-2: Teacher/Student/Admin can login to the system.
- FR-3: Teacher/Student/Admin can logout from the system.
- FR-4: Student will have a dashboard where student can check enrolled courses, check result and provide feedback.
- FR-5: Student will have check enrollment option where it will be selected semester that will provide enrolled courses with course name, course code, teacher's name, section, credit and it will have some buttons exam(it will show exam of this course), outline(it will show course outline), materials(it will show course materials).
- FR-6: If student click on outline it will show course outline with course details and schedule.
- FR-7: If student click on materials It will show course materials with course details and download button(it will download a material file)
- FR-8:If student click on exam button it will show course name, course code, exam type, time, date and join button.
- FR-9:If student click on join button on exam page it will open exam question with course name, course code, credit and exam type and total mark of question.
- FR-10:When question will be opened, student can submit their answers like multiple choice and can upload attach file as an answer.
- FR-11: Student can provide feedbacks about the course where it will have a view button.
- FR-12: Student can click view button on feedback page where it will show all the feed back and reply option.
- FR-13: Student will also have add feedback button on feedback page, feedback subject and feedback details with ADD button.
- FR-14: Student will have check result option on dashboard when it will be clicked it will be appeared select semester and show button. When show will be clicked it will show semester courses with course name, course code and check button.
- FR-15: When check button will click on check result page, it will show the result of that course with course name, course gpa, sgpa and cgpa.

- FR-16: Teacher will have a dashboard with several feature like create exam details, provide class materials, check exam details, make course outline, check class materials, assign exam marks, check course outline check exam questions, enroll student in semester, check enrollment, check assign courses and logout option.
- FR-17: When teacher will click on check enrollment system will ask student email and then teacher has to click next button and second page will be appeared with students name, email, batch and department. After that teacher will select the semester, course and section and click on create button then the course will be enrolled with that semester and specific section.
- FR-18: When teacher will click on create exam details then teacher can select the course, semester and exam type and exam date and time and click on create button. Then it will be created the exam.
- FR-19: Teacher can check exam details by selecting course and semester then the details will appeared with Course name, course code, exam type, time and date and two buttons will be added create(it will be used to create questions) and answer sheets(it will be used for student answer sheets)
- FR-20: By clicking create button on check exam details page then create question page will be appeared with exam details, total marks and two types of questions.one is MCQ and other is written. Then create button will be clicked and question will be created.
- FR-21: If teacher click check exam questions and select department and course it will show all the questions with edit option
- FR-22: If teacher click on edit option on check exam question page, it will be appeared the question with edit mode.
- FR-23: Teacher teacher can course outline by selecting course and semester and clique on create button.
- FR-24: Teacher can check coats outline by selecting course and semester.
- FR-25: Teacher can provide class materials by selecting course and semester and the title and file upload option and link option then create it will be created the materials.

- FR-26: Teacher can check class materials by selecting course and the semester the table will be appeared with the course details and download option link button and delete option.
- FR-27: Teacher connection mark by selecting course and semester it will be appeared with student name student id exam mark and with the option which is answer sheet.
- FR-28: If the teacher click on answer sheet on assign exam mark page it will be appeared with the student name and ID and with all the questions and answer sheet teacher can mark individually and submit the result.
- FR-29: If teacher click on check assign code teacher should select semester and click on show button that will be appeared on the assigned course which is done by the admin with Course name course code section.
- FR-30: There will have a admin dashboard with review students feedback button publish result create course manage student create departments check department details create semester create batch assign course to teacher who and the logout option.
- FR-31: If admin click on check department details it will be shown by department name hold description total courses credit and edit button and view subjects button.
- FR-32: If admin click on create department then the page will be a wait inter department name input field inter department code and description and create button.
- FR-33: If admin click on edit department option it will be prepared with the department name with editable move department code and description and update.
- FR-34: If admin click on create course option it will be a the page create course with intercourse name in put option intercourse code in put option intercourse credit input option and select the department of Sun and select the type like theory and lab and create button.
- FR-35: View courses of department in this option admin can select the department and show button then it will show all the courses of this department with Course name course code type and credit.
- FR-36: If admin click on review students feedback it will be repaired with select department option after that feedback subject will be a and reply option will be added.

- FR-37: If admin click on reply button on review students feedback page it will go for reply option where feedback details and reply will be there admin can reply I in the input field add add reply button will be there.
- FR-38: If admin please call create semester it will show select semester option and select the year then admin will create the semester for the specific year.
- FR-39: Admin can view all the semester which semester name and yaar and delete option this delete button can delete that semester from that year.
- FR-40: Admin can create batch by selecting department and semester.

then click on assign button.

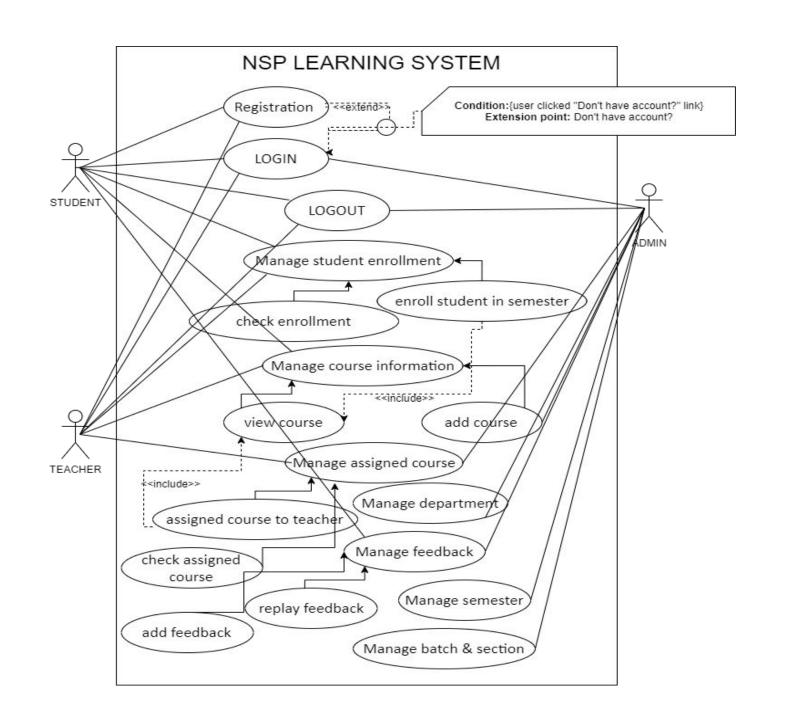
- FR-41: Admin can view batch by selecting department it will be show bi batch name semester, section, number of students with add section button and delete option if admin click on add section it will be created a new section.
- FR-42: If admin cliCk on check assign course and provide teacher email and click on next button then it will be e shown teacher name and email and when admin can select the semester and show button when all the assigned course will be will be appeared with sports name postcode section and delete button it can be late that course from the teacher in this semester. FR-43: Admin can assign course to teacher bye providing teacher email and select semester and course with a specific section

FUNCTIONAL REQUIREMENT MAPPING

F.R.ID	FINALIZED FUNCTIONAL REQUIREMENT
FR-1	Registration
FR-2	Login
FR-4	
FR-16	
FR-30	
FR-3	Logout
FR-5	Manage student enrollment
FR-17	
FR-6	Manage course information
FR-7	
FR-23	
FR-24	
FR-25	
FR-26	
FR-34	

FR-8	Manage exam
FR-9	
FR-10	
FR-14	
FR-15	
FR-18	
FR-19	
FR-20	
FR-21	
FR-22	
FR-27	
FR-28	
FR-29	Manage assigned course
FR-42	
FR-43	
FR-31	Manage department
FR-32	
FR-33	

FR-11	Manage feedback
FR-12	
FR-13	
FR-36	
FR-37	
FR-38	Manage semester
FR-39	
FR-40	Manage batch & section
FR-41	



IDENTYFYING USE CASE

USE CASE ID	USE CASE
UC-1	Registration
UC-2	Login
UC-3	Logout
UC-4	check student enrollment
UC-5	Enroll student in semester
UC-6	manage course information
UC-7	Manage exam
UC-8	Manage assigned course
UC-9	Manage department
UC-10	Manage feedback
UC-11	Manage semester
UC-12	Manage batch & section

Use Case Id	UC-1
Use Case Name	Registration
Actors	Student, Teacher
Stake Holders	Student, Teacher
Basic Path	1 Click on registration2 enter name email password3 select user type select department clickon register

Use Case Id	UC-2
Use Case Name	Login
Actors	Student, Teacher, Admin
Stake Holders	Student, Teacher, Admin
Basic Path	1 click on login 2 enter email enter password 3 click on login

Use Case Id	UC-3
Use Case Name	Logout
Actors	Student, Teacher, Admin
Stake Holders	Student, Teacher, Admin
Basic Path	1 click on logout button

Use Case Id	UC-4
Use Case Name	Manage Student Enrollment
Actors	Student
Stake Holders	Student
Basic Path	1 click on check enrollment 2 select semester and click on show button

Use Case Id	UC-4
Use Case Name	Manage Student Enrollment
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 play call enroll student in semester 2 enter student image 3 select semester quotes section 4 click on create

Use Case Id	UC-5
Use Case Name	Manage Course Information
Actors	Student
Stake Holders	Student
Basic Path	1 click on outline UC 5 alternative path 1 click all materials and click on download button

Use Case Id	UC-5
Use Case Name	Manage Student Enrollment
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on make course outline 2 select course and semester 3 enter course details and schedule 4 click on create

Use Case Id	UC-5
Use Case Name	Manage Student Enrollment
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on check course outline 2 select course select semester 3 click on edit

Use Case Id	UC-5
Use Case Name	Manage Student Enrollment
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on check class materials 2 Select course select semester 3 click on download or link or delete

Use Case Id	UC-5
Use Case Name	Manage Student Enrollment
Actors	Admin
Stake Holders	Admin
Alternative Path	1 click on create course 2 enter Course name course code course credit and select department and select type 3 click on create

Use Case Id	UC-5
Use Case Name	Manage Student Enrollment
Actors	Admin
Stake Holders	Admin
Alternative Path	1 click on view courses of department 2 select department 3 click show

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Student
Stake Holders	Student
Basic Path	1 click on exams 2 click on join 3 answers 4 click on submit

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Student
Stake Holders	Student
Alternative Path	1 click on exams 2 click on join 3 answers 4 click on submit

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Student
Stake Holders	Student
Alternative Path	1 click on exams 2 click on join 3 answers 4 click on submit

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on create exam details 2 select course select semester select exam type select time 3 click on create

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on check exam details 2 select course select semester

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on create question 2 enter exam details total mark add MCQ for file upload provide ABCD mark3 click on create

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on check exam questions 2 select department select questions 3 edit questions

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on edit question 2 add MCQ file upload or delete 3 click on update

Use Case Id	UC-6
Use Case Name	Manage Exam
Actors	Teacher
Stake Holders	Teacher
Alternative Path	1 click on assign exam marks 2 select course select semester 3 click on answer sheet 4 enter mark 5 view answer 6 click on submit

Use Case Id	UC-7
Use Case Name	Manage Assigned Course
Actors	Teacher
Stake Holders	Teacher
Basic Path	1 click on check assigned courses 2 select semester 3 click on show button

Use Case Id	UC-7
Use Case Name	Manage Assigned Course
Actors	Admin
Stake Holders	Admin
Alternative Path	1 click on check assign course 2 select semester 3 click on show 4 click on delete

Use Case Id	UC-7
Use Case Name	Manage Assigned Course
Actors	Admin
Stake Holders	Admin
Alternative Path	1 click on assign course to teacher 2 enter teacher email 3 select semester select course select section 4 click assign

Use Case Id	UC-8
Use Case Name	Manage Department
Actors	Admin
Stake Holders	Admin
Basic Path	1 click on create apartment 2 enter department name code description 3 click on create

Use Case Id	UC-8
Use Case Name	Manage Department
Actors	Admin
Stake Holders	Admin
Alternative Path	1 click on check department details 2 play on edit or view subjects 3 edit name,code, description 4 update

Use Case Id	UC-9		
Use Case Name	Manage Feedback		
Actors	Student		
Stake Holders	Student		
Basic Path	1 click on feedback 2 add feedback 3 click on view 4 add reply		

Use Case Id	UC-9		
Use Case Name	Manage Feedback		
Actors	Admin		
Stake Holders	Admin		
Alternative Path	1 click on feedback 2 add feedback 3 click on view 4 add reply		

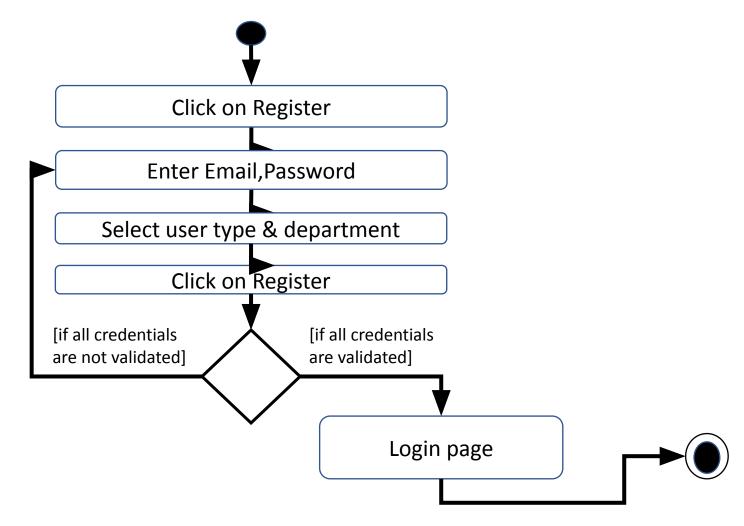
Use Case Id	UC-10
Use Case Name	Manage Semester
Actors	Admin
Stake Holders	Admin
Basic Path	1 click on create semester 2 select semester name select year 3 click on create

Use Case Id	UC-10		
Use Case Name	Manage Semester		
Actors	Admin		
Stake Holders	Admin		
Alternative Path	1 click on view semester 2 click on delete		

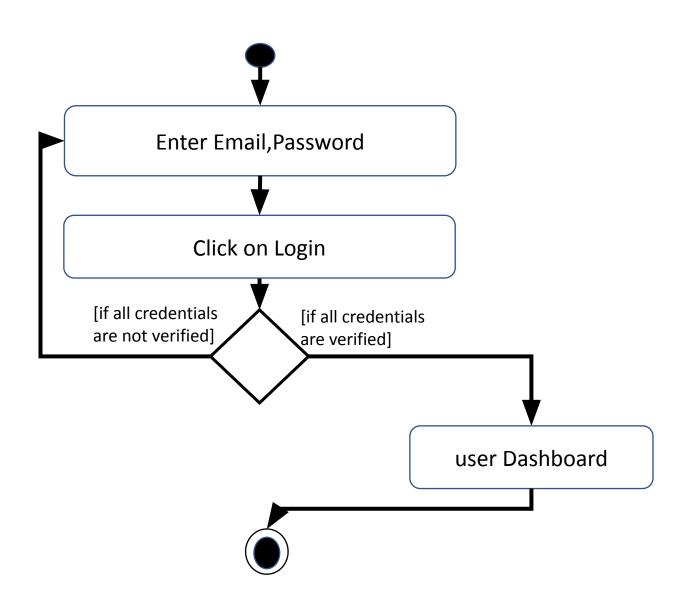
Use Case Id	UC-11
Use Case Name	Manage Batch and Section
Actors	Admin
Stake Holders	Admin
Basic Path	1 click on create batch 2 select department select semester 3 click on create

Use Case Id	UC-11
Use Case Name	Manage Batch and Section
Actors	Admin
Stake Holders	Admin
Alternative Path	1 click on view batch 2 select department 3 click all section or delete

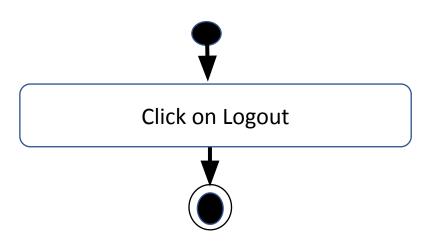
UC-1 Registration (Actors: Student, Teacher)



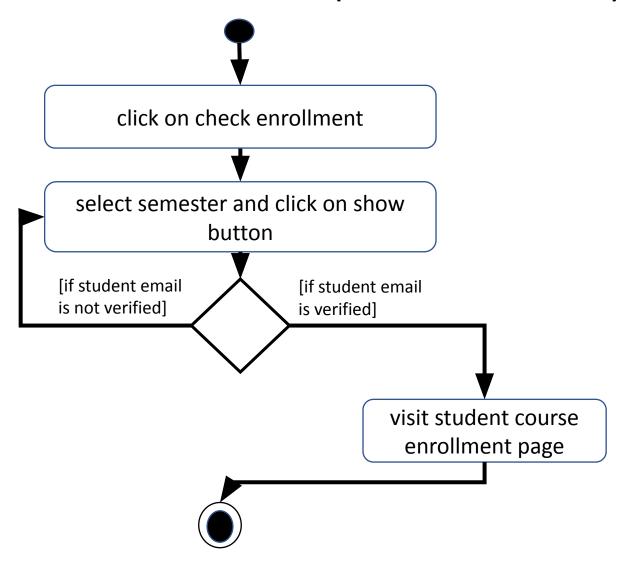
UC-2 Login (Actors: Student, Teacher, Admin)



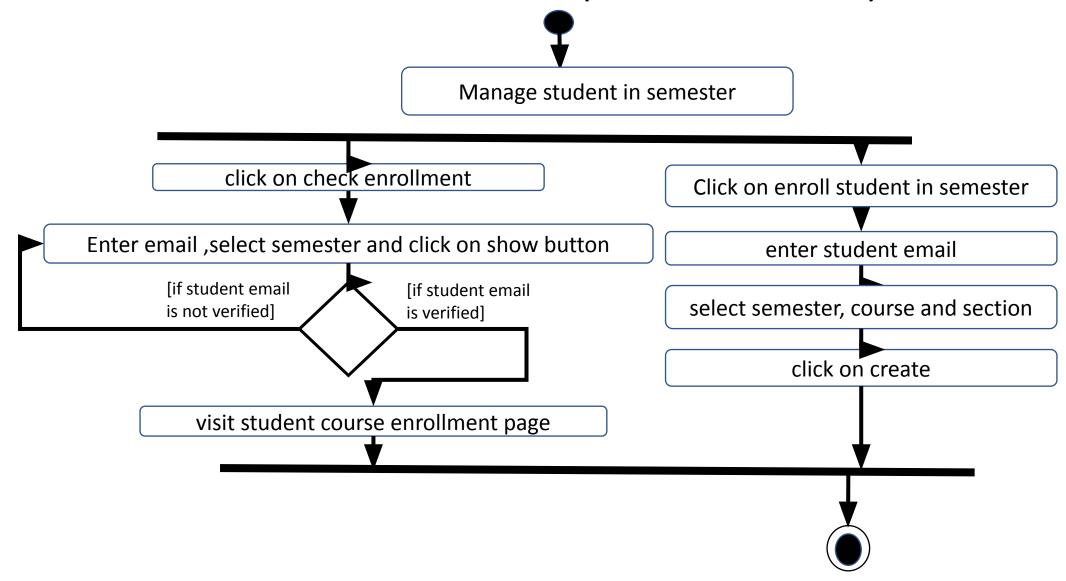
UC-3 Logout (Actors: Student, Teacher, Admin)



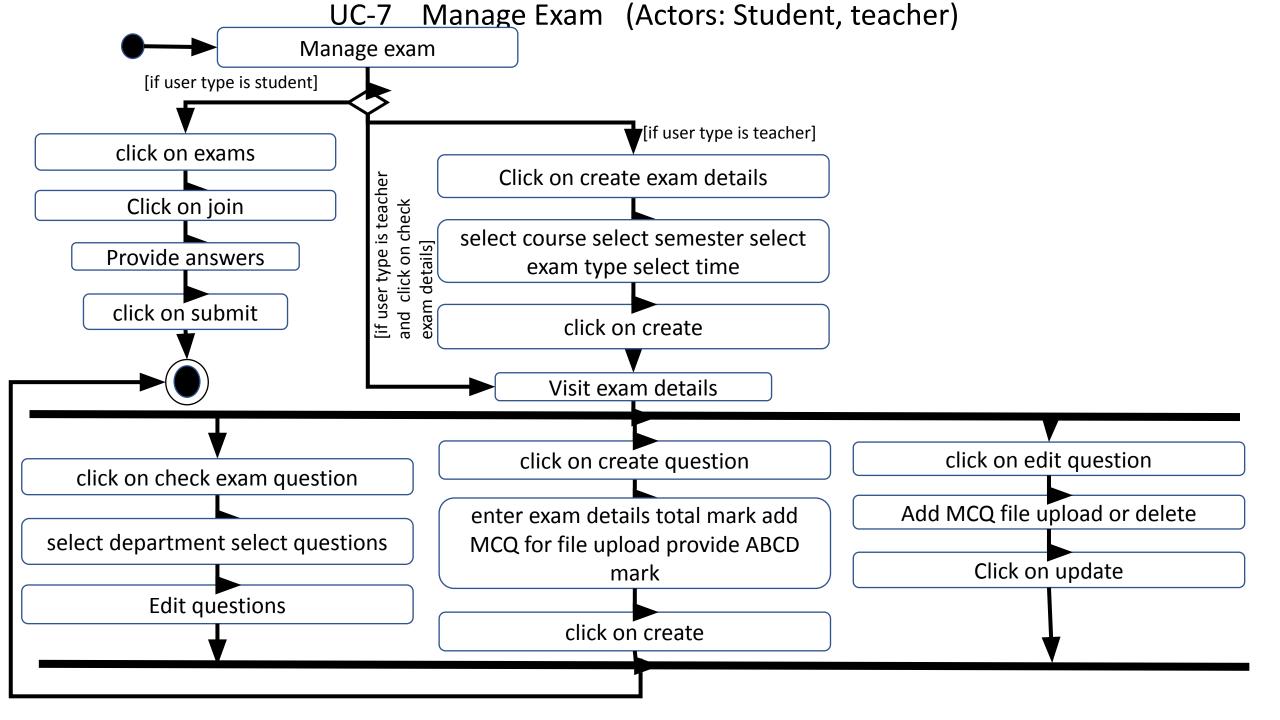
UC-4 Check Student Enrollment (Actors: Student)



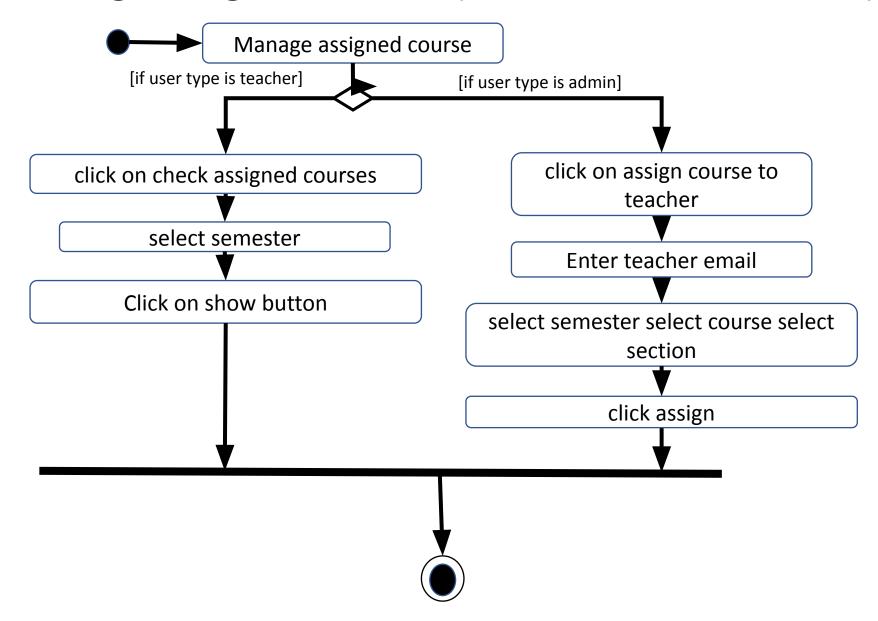
UC-5 Enroll student in semester (Actors: Teacher)



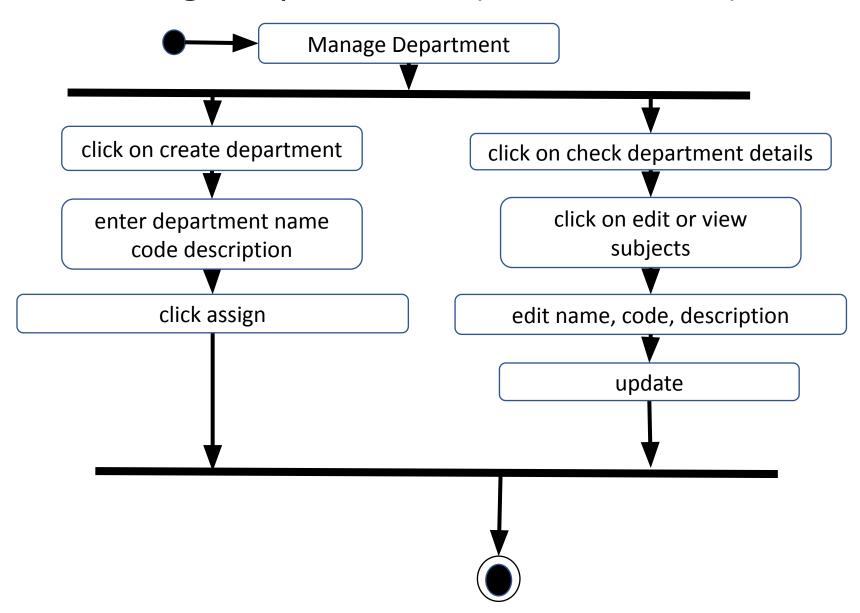
UC-6 manage course information (Actors: Teacher, student, admin) Manage course information else click on create course [if user type is admin] click on view courses of department click on check class materials lif course is Select department Select course select semester not exist click on Show New course details click on create [if user type is teacher, student] [if user type is teacher] click on make course outline click on check course outline click on check class materials select course and semester Select course select semester select course select semester click on download click on create enter course details and schedule click on create



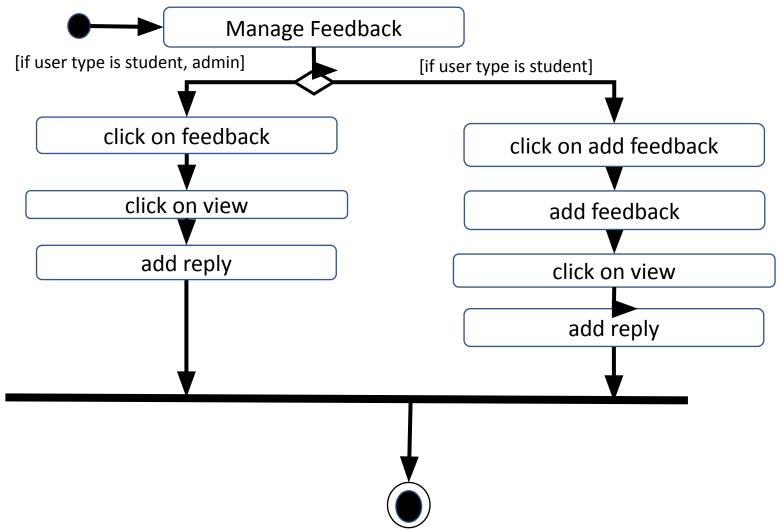
UC-8 Manage assigned course (Actors: Admin, Teacher)



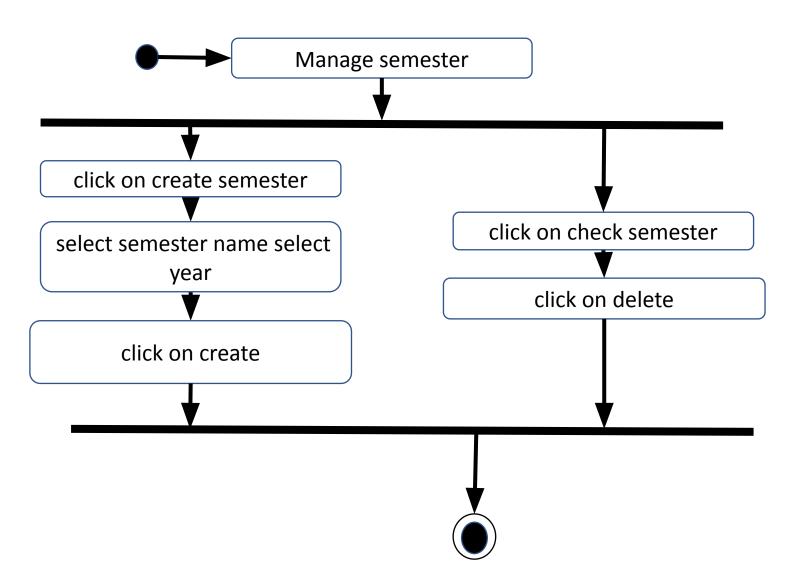
UC-9 Manage Department (Actors: Admin)



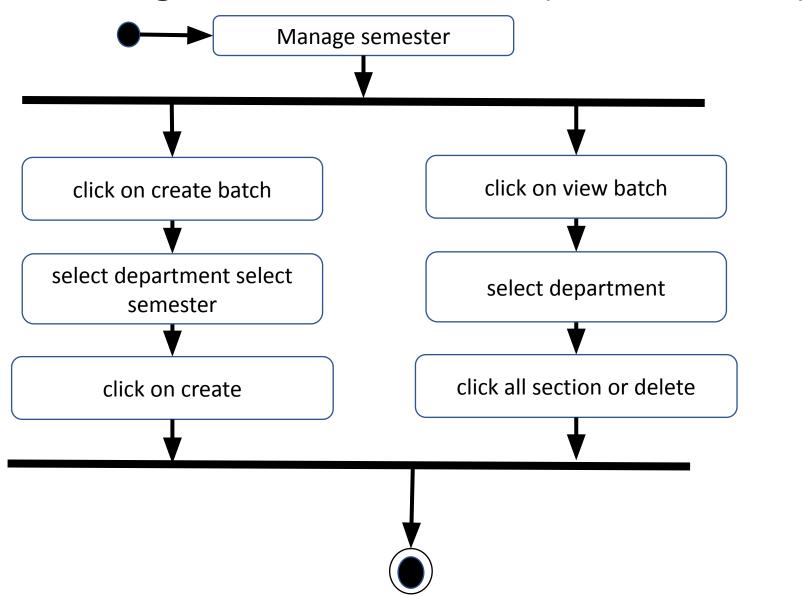
UC-10 Manage Feedback (Actors: Student, Admin)



UC-11 Manage Semester (Actors: Admin)

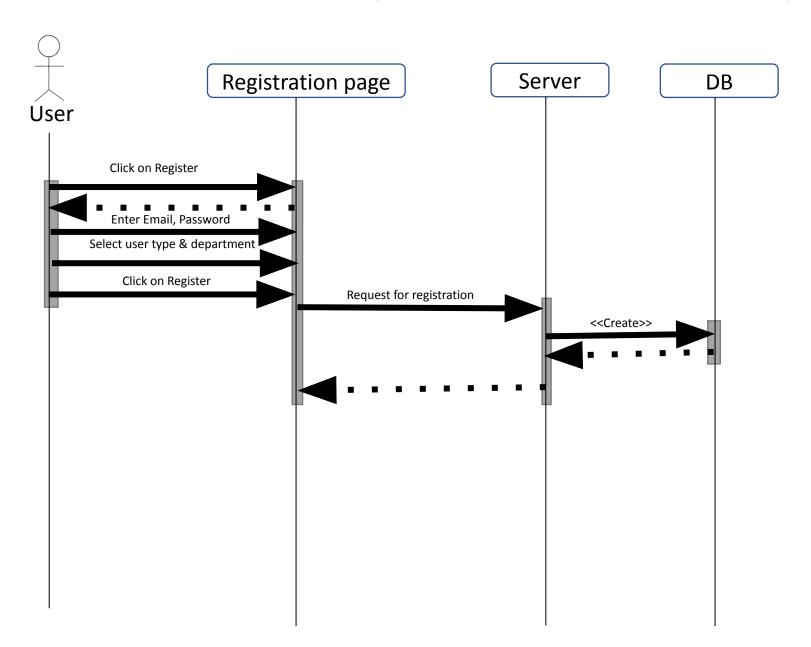


UC-12 Manage Batch and section (Actors: Admin)

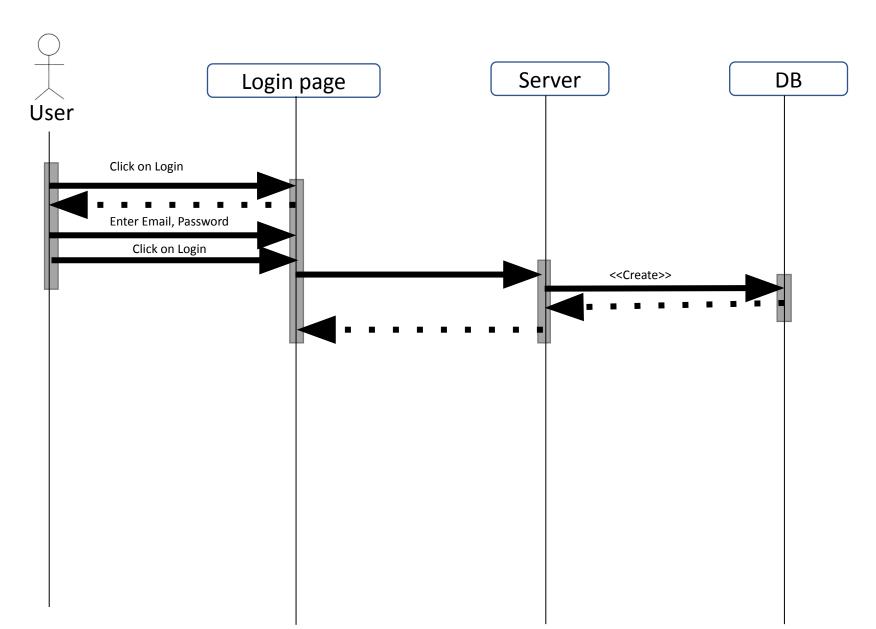


Tasks	May	June	July	August	September	October	November	December
Documenting								
System Analysis								
GUI Design								
Code Implementation								
Code testing								
Maintenance								

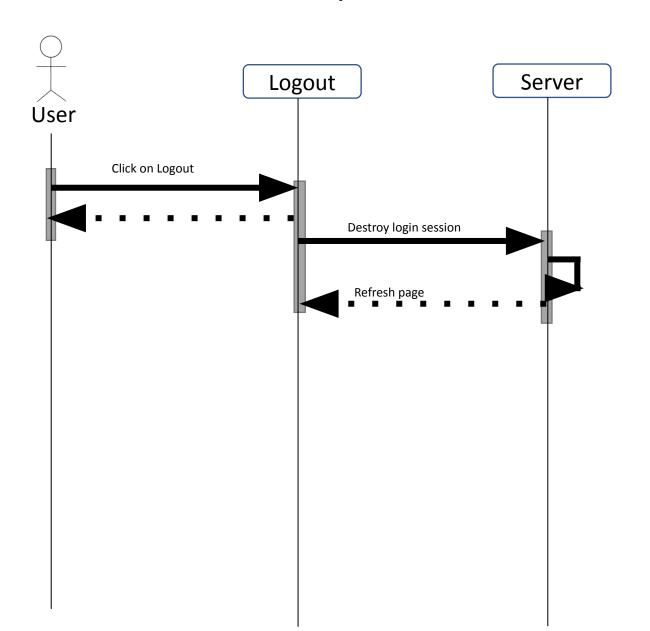
UC-1 Registration (User: Student, Teacher)



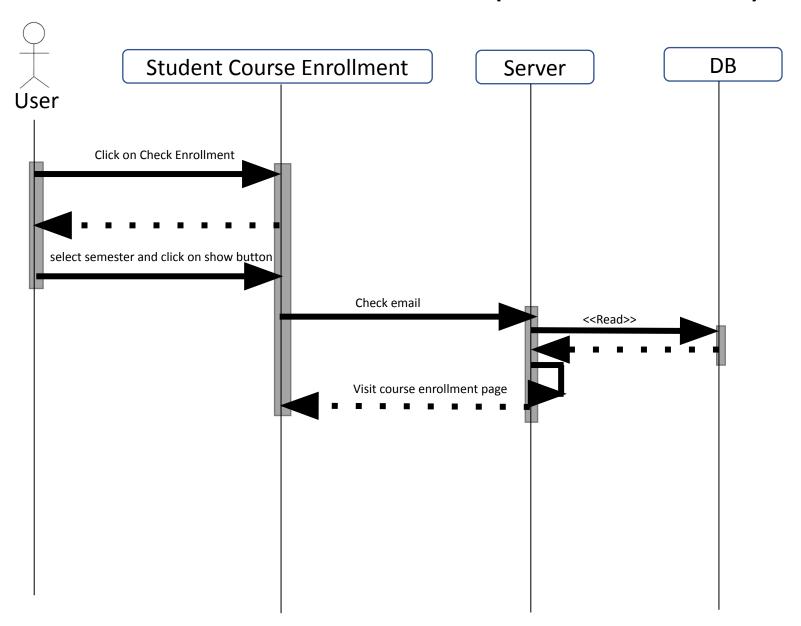
UC-2 Login (User: Student, Teacher, Admin)



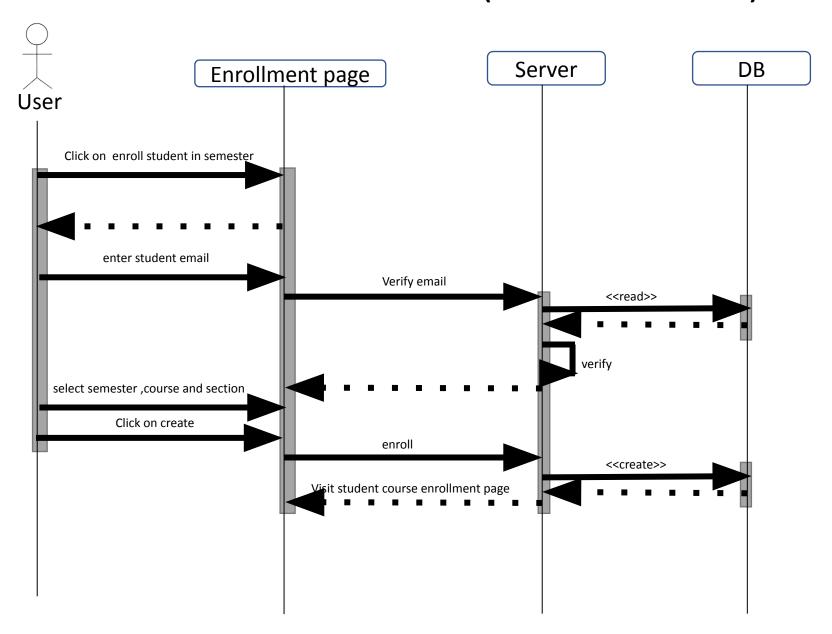
UC-3 Logout (User: Student, Teacher, Admin)



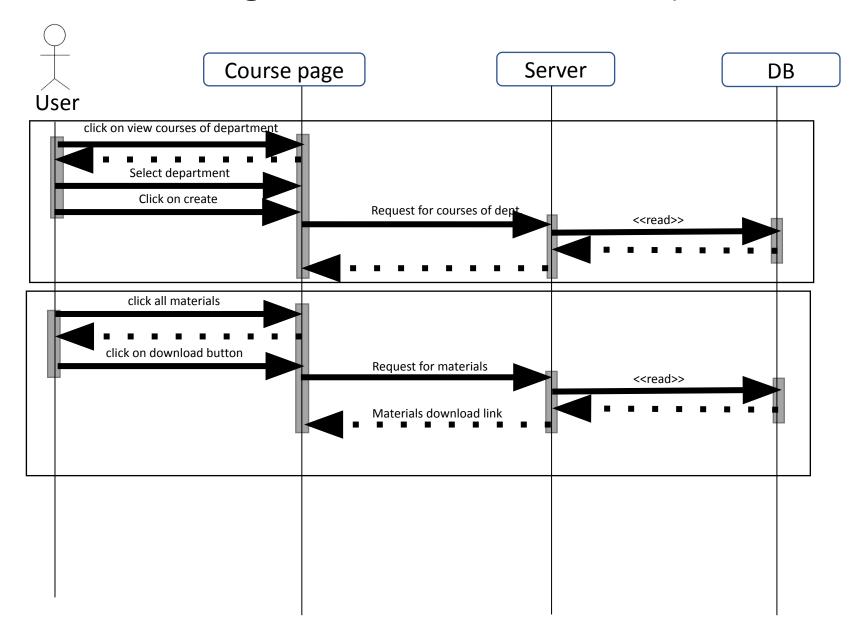
UC-4 Check Student Enrollment (User: Student)



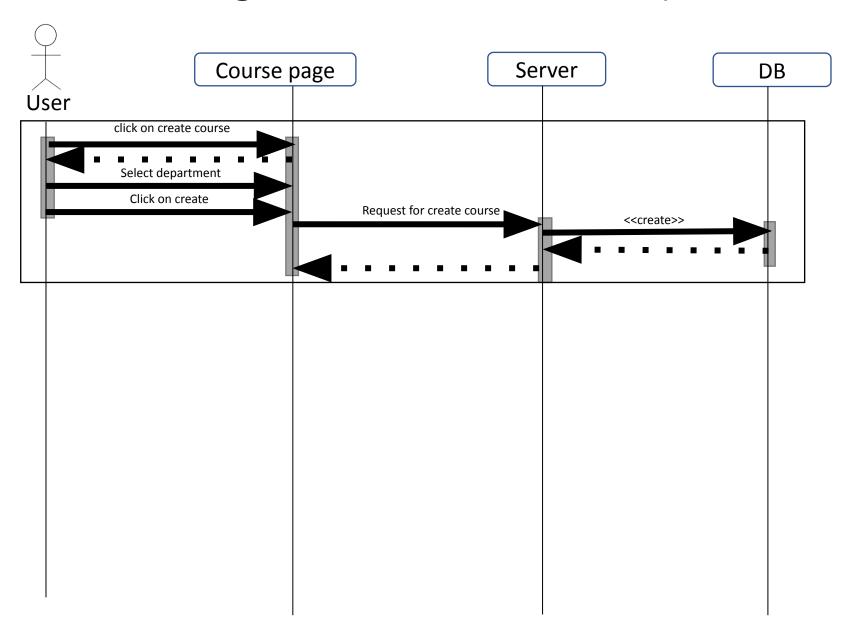
UC-5 Enroll Student in semester (User: Teacher)



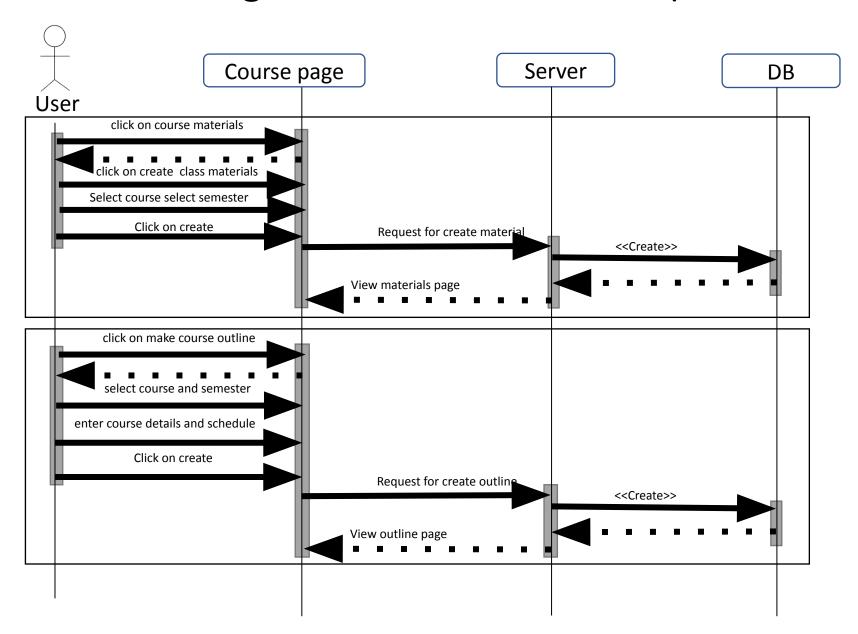
UC-6 Manage Course Information (User: Student)



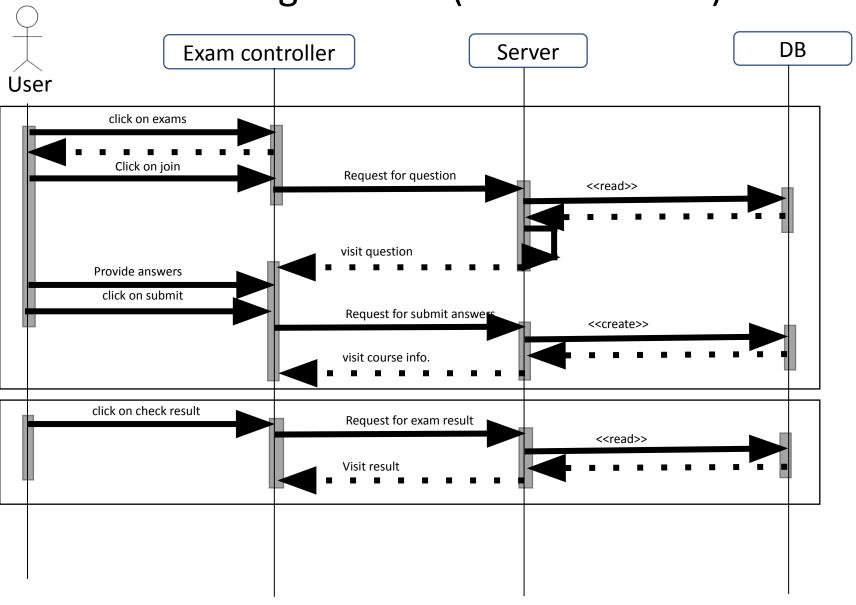
UC-6 Manage Course Information (User: admin)



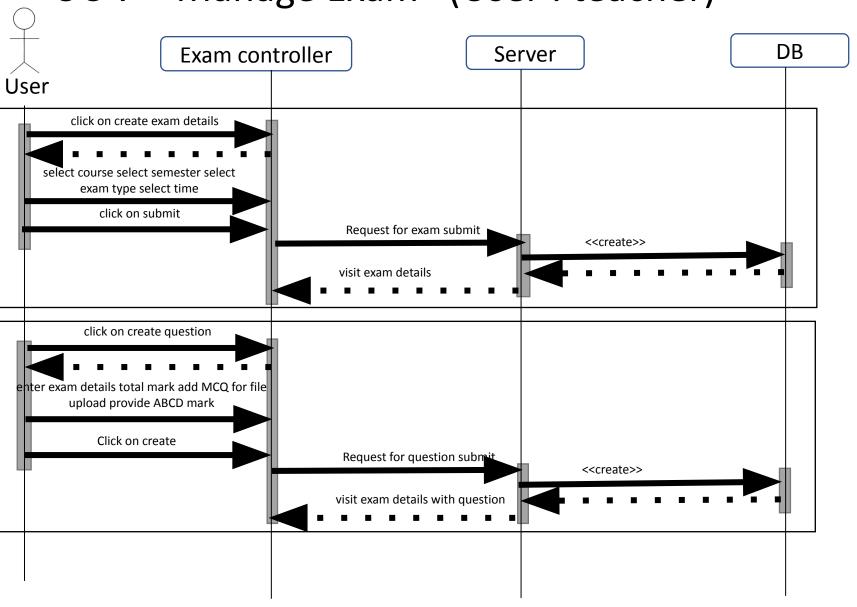
UC-6 Manage Course Information (User: teacher)



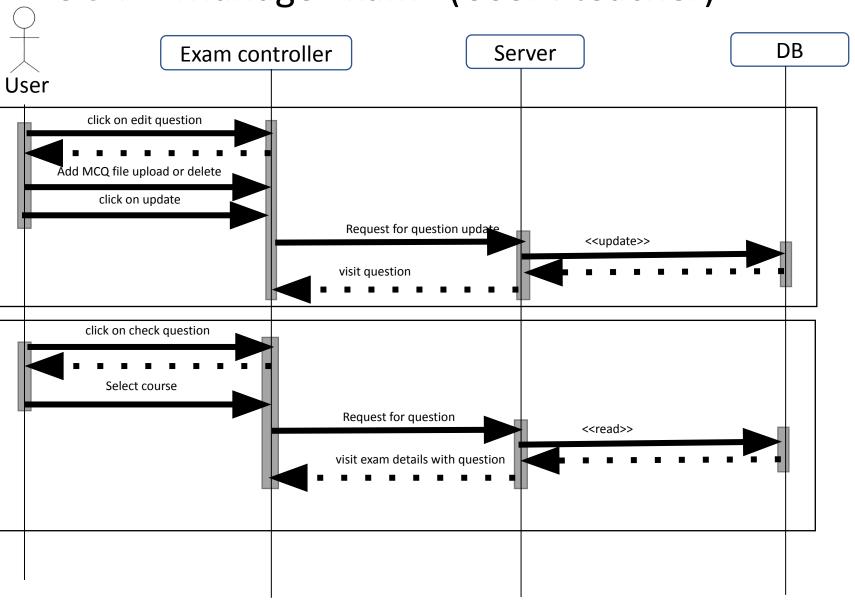
UC-7 Manage Exam (User: Student)



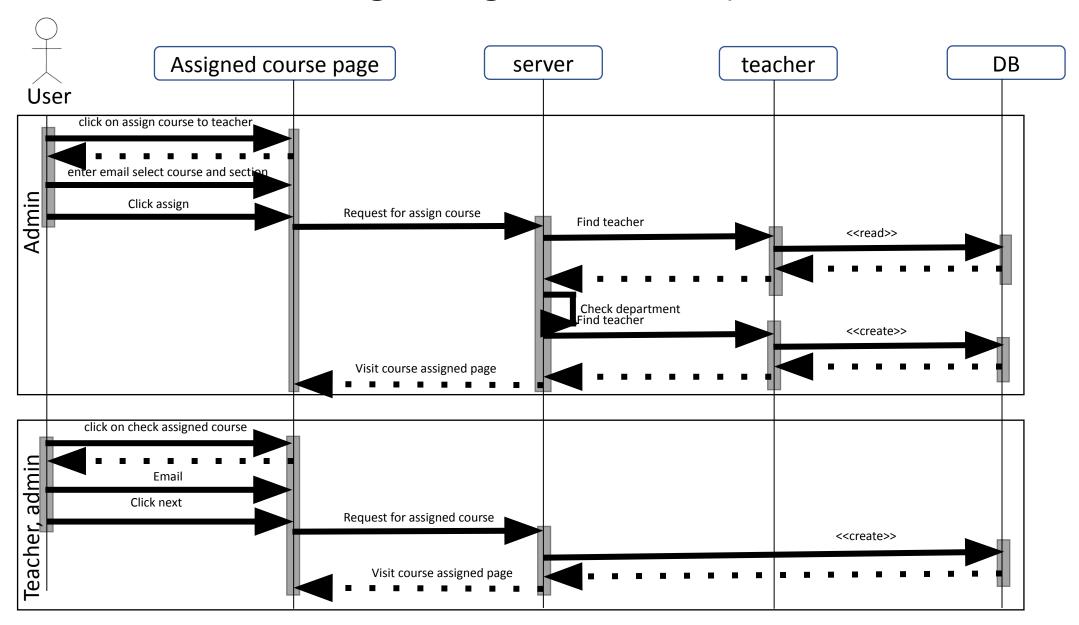
UC-7 Manage Exam (User: teacher)



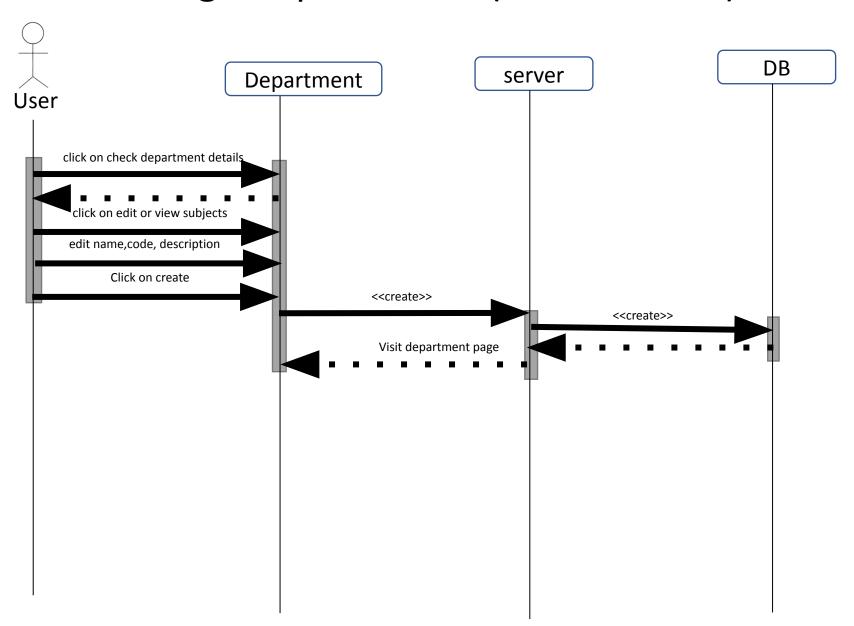
UC-7 Manage Exam (User: teacher)



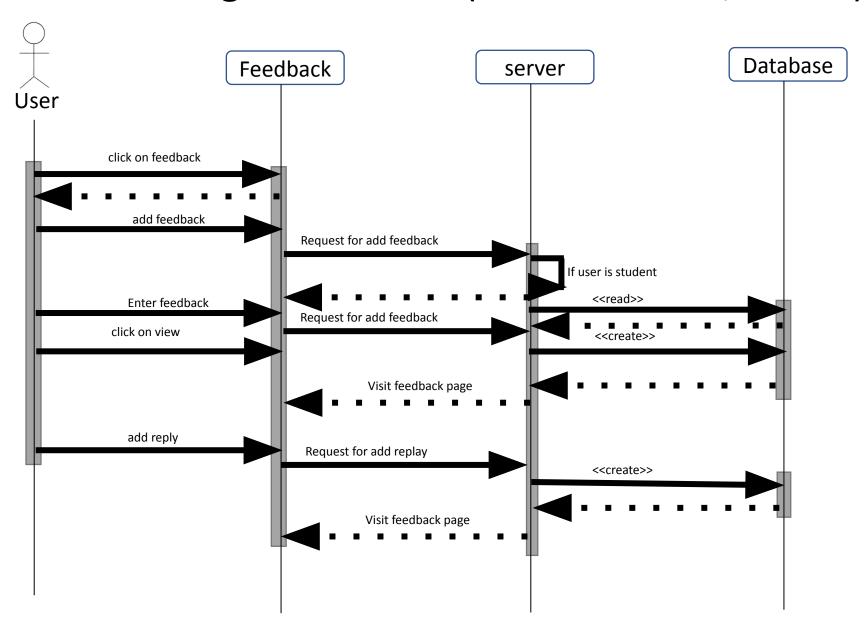
UC-8 Manage assigned course (User : Admin, teacher)



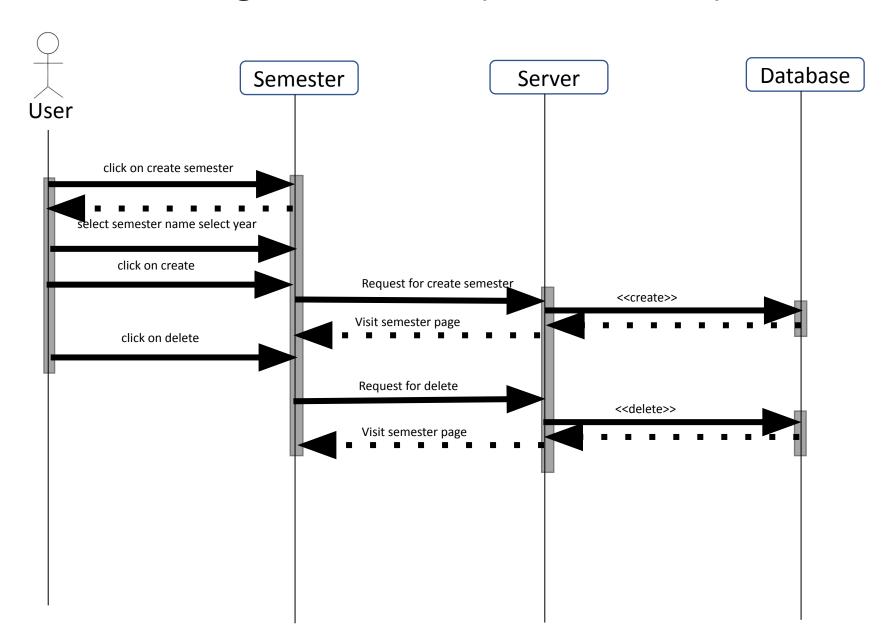
UC-9 Manage Department (User : Admin)



UC-10 Manage Feedback (User: Student, admin)



UC-11 Manage Semester (User : Admin)



UC-12 Manage Batch and section (User: Admin)

