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# **Software Requirements Specification**

**for**

## **Online Education System**

**Version 1.0 approved**

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## Revision History

Name	Date	Description/Reason of changes	Version
iSkill website	21/08/2021	Software Requirement Specification Document Initial Release	1.0

# 1. Introduction

Our Online Education Project gives a platform for students to learn skills for their Engineering field by learning the courses available on our Website.

In this project students can Enroll for the subject they have interest on and the subject are free as well as paid, after Enrolling in it students will get the video lectures for subject and as well as subject material for the same after completion of course student will get a small Quiz type task and course will get completed and after completion of course student can submit feedback form and ad during course student can also send queries to admin related to course and facing issues type query .....

In this Project we have used Web Designing Languages and tools such as HTML, CSS, Java Script, SQL, PHP, Bootstrap.

Admin Usage: -

From Admin Side, Admin can create course and make the course payment requirement (it can be free and paid) details admin will get the details of students enrolled in courses.

## 1.1 User Story

- Facing issues during online studies
- website which provide Que/Ans doubt solving corner
- can see the lectures repeatedly
- and also provided with proper material and instructions
- For engineering students with different departments
- site which include Entertainment functionalities
- with no advertisement
- time flexibility whenever they get time they can attend the lectures.
- courses can be added from different universities (in paid)

We are getting many question on online studies from friends so we decided to create the project which will be helpful and solve the issues for students for online studies.

## 1.2 Purpose

- The main goal of making this project is to help students to get easily availability of online platform for their facing issues in online studies.so they can get materials and they can watch the lectures as many times as they want.

### **1.3 Intended Audience and Reading Suggestions**

- Students, Faculties are the targeted Audience on the priority bases we are making the project for them.

### **1.4 Project Scope**

Students can learn skills for the Engineering field, students can enroll in the course and learn the skills and later he/she will get a task for a quiz and then the course will get completed.

- It will provide a platform for Engineering Students for online studies.
- login for student and admin with verified mailing.
- Student profile will be provided in that he will able to see the courses in which he/she has enrolled, Payment history
- Safe Payment with payment receipt.
- Materials and lectures will be provided to students.

### **1.5 Overview**

- Our Project Online Education System will provide all types of Engineering Courses that you can learn at One Place. We provide video Lectures and Materials that you can watch in your time. Also, There are both free and paid courses available.

## **2. Overall Description**

### **2.1 Product Perspective**

Our Project Perspective is to give a platform for those students who are suffering network issues and other problems in Online Studies in this Corona Pandemic. Students can Learn new Skills and can also learn their Academic concepts going on in Academic period and also enroll in the course which he/she has missed.

### **2.2 Product Features**

The main features of our project are:

- First they can Login and check the courses from their available device.
- See most enrolled courses and check other courses of your choice.
- Enrol in the course and complete it.
- After that can give the feedback form for that course.
- Student can see Feedback History.
- And can also explore more courses.
- Can change password, Profile Photo, Occupation.
- Admin side they can login as admin then can get details of course enrol, student's enrolment and courses available
- Admin can create update and delete courses and Lessons.
- Admin can see sell report of course, Payment Status, Courses and Lessons.
- Admin can add new student.
- Admin can Change Password.

### **2.3 Non – Functional Features**

- Security:  
The authentication details of a user would be saved in such a manner that no one could access it other than the user.
- Performance:  
The materials and the videos of the enrolled course will be easily accessible by the user.

- Unlimited private questions and answers:  
User can ask as many questions as they need, they can expect team members to offer answers relevant to their specific questions.
- Innovative learning features:  
The materials and videos of the particular courses are provided in such format and manner that the user find it more attractive and worth investing more time in the learning of the subject.
- User profiles:  
The users can see their profile in which it shows courses enrolled by them. The profile also shows the user about their recent payments.

## **2.4 User Classes and Characteristics**

Admin	User
<ul style="list-style-type: none"><li>● Login</li><li>● Can handle all the details of Courses and other details for it</li><li>● Can make Courses payable and free</li><li>● Can View number of students enrolled</li><li>● Can add and remove the courses</li></ul>	<ul style="list-style-type: none"><li>● Login/Sign Up.</li><li>● They can browse all the courses and Enroll in it.</li><li>● Can pay for paid courses with safety with online payment.</li><li>● Users can also give feedback after completion of course.</li><li>● Filter according to type of enrollment number.</li></ul>

## **2.5 Operating Environment**

- Hardware Requirement:  
Smartphone, Laptop, PC, Internet Connection.
- Software Requirement:  
Any Browser
- Operating System:  
Works on various versions of Windows, MacOS, Android, Linux etc.

## **2.6 Design and Implementation Constraints**

- I. The information of all applications should be stored in database that is accessible by Admin side.
- II. They have to firstly sign up for the website and then they get verification email and then they can enroll into the courses
- III. User have to enter their payment details for paid courses.
- IV. Admin can manage all feedback at its side.
- V. The students must have their correct username and passwords to enter access

## **2.7 Assumptions and Dependencies**

1. The employees and owner should have basic knowledge of computer.
2. The computers of company should have Internet connection and Internet server capabilities.
3. client have basic knowledge that how the project site works.

## 3. System Features

### 3.1 User Registration

#### 3.1.1 Description and Priority

This feature allows student to send a request to admin for verifying his/her details so that student can log in and use the website

#### 3.1.2 Stimulus/Response Sequences

**User action:** Students will input the required details while registering for their account.

**Response:** The respected student will get email verification and can login and then they can search for the course they need

#### 3.1.3 Functional Requirements

- REQ-1: Users are limited to Windows 7,8,10, Linux or MAC-OS
- REQ-2: Users are limited to Google Chrome, Microsoft Edge, Mozilla Firefox, Brave and Safari.
- REQ-3: Users need to have high speed internet.

### 3.2 System Working

#### F1 - Student Registration:

- **Signup**
  - Input - The user needs to sign up (enter details)
  - Processing - Details of the user will be sent in the database and in background, the email address filled by the user will be fetched.
  - Output - verification Email will be send
- **Login**
  - Input - login to get access to the website ( Email Id, Password, Username.)
  - Processing: Username and password verify from database if user exist in database then user interface will be displayed according to their role.
  - Output: Employee Dashboard / Admin Dashboard (for admin)



- **Logout**

- The users can log out from the system.
- Input: - 'Logout' option is selected.
- Output: - User login Screen will be displayed. (for admin and user)

- **Password reset**

- Input - Enter Credentials (i.e. Username/email)
- Processing - If a user exists in the database then mail will be sent to the user through which users can reset their passwords.
- Output - Reset password page provided to user.

## **F2 - Dashboard Working**

- **Course**

- Input - Once the user selects the search option, he can search the courses which he/she would like to enroll.
- Processing - The Course which is entered by user will be searched in database and results will be displayed
- Output - The website shows the courses on the basis of the department and shows the overview of the particular course.
- Output 2 - Users can see some of the popular courses available on the course page or can also search for the particular course in the search bar. (The popular courses are shown on the basis of enrolment and reviews.)

## **F3 - Course File Section**

- **Materials and Videos:**

- Input - Students have to enroll in the course which he/she wants to enroll in.
- Output - Student will get payment option (if the course is paid) / if free then he/she will get into the course
- Input - Clicking on the course.
- Output - The website provides materials and video lectures of the courses enrolled by the user.

## **F4 - Payment Section**

- **Fee payment and Status feature:**

- Input - Users can pay the online fees of the courses he/she wants to enroll on the website.(required details should be entered by student)
- Output - It will lead to payment section details.

- Input - After completing the payment (to check).
- Output - User can check his/her payment status on the website by entering the Id no.

## **F5 - Contact Support**

- **Contact us and Feedback feature:**

Students enter the basic information for the queries to admin.

- Input - He/She will fill it and click on the submit button.
- Processing - Requests will be sent directly to the admin.
- Output - Through emails He/She will get the reply (This feature provides users to give their feedback and get help about topics related to the courses and materials from the admin.).

## **F6 - Admin Access**

- **Admin Dashboard:**

- Input - Clicking on Admin Dashboard
- Processing - Total Number of Courses, No. of Course enrollments and No of Students and Order list with all details are being fetched from database and generated.
- Output - Admin can see Total Number of Courses, No. of Course enrollments and No of Students and Order list with all details

- **Courses Management (Admin Side) :**

- Input - Clicking on Courses (in Admin side)
- Processing - Total Number of Courses along with its id, cost and author are being fetched from the database and generated.
- Output - Admin can create new courses , edit available courses and also delete available Courses.

- **Course's Lessons Management (Admin Side) :**

- Input - Clicking on Lessons (in Admin side) and after entering course id and clicking search button and can also add new lessons in particular course.
- Processing - Entered Course id will be searched in the database and related lessons will be fetched .
- Output - Admin can view all lessons of searched course and can also add new lessons, edit available lessons and also delete available lessons.

- **Student Information Management (Admin Side) :**
  - Input - Clicking on Student Section (in Admin side), admin can edit,delete student details.
  - Processing - All Student's list will be fetched from the database along with his/her credentials .
  - Output - Admin can view all Student's lists along with their credentials.
- **Course Sell Report (Admin Side) :**
  - Input - Select starting and ending date.
  - Processing - All sold courses between selected starting and selected ending date will be searched in database and generated.
  - Output - Admin can view the course which was sold between the selected starting and ending date.
- **Payment Status (Admin Side) :**
  - Input - Enter the Order Id and click on search.
  - Processing : Details of particular Order Id requests will be fetched in the database.
  - Output - Payment status will be seen for that particular student Id.
- **Feedback Management (Admin Side) :**
  - Input - Clicking on Feedback tab in Admin side
  - Processing - Course - wise all feedbacks will be searched in database
  - Output - Admin can view feedbacks Course-wise and can delete any feedback.

## 4. External Interface Requirements

### 4.1 User Interfaces

#### 1) Home Page

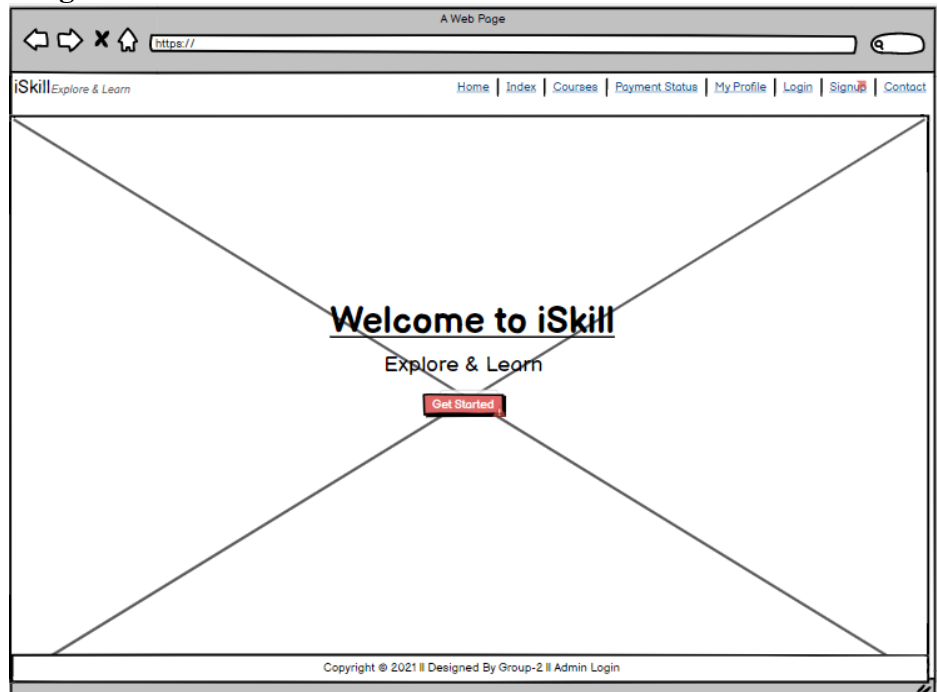


Fig 4.1 : Home Page

#### 2) Signup Page

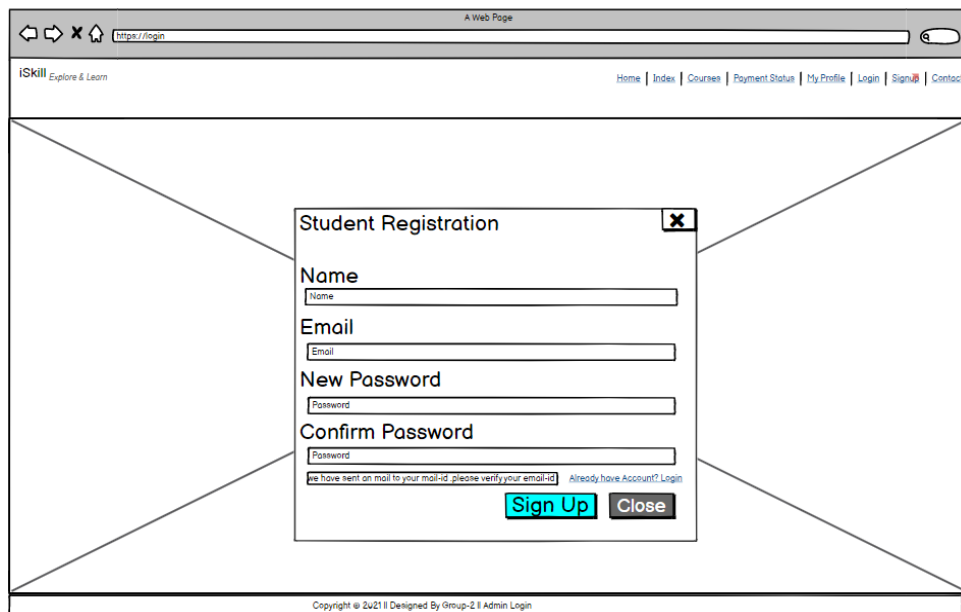


Fig 4.2 : Signup Page

### 3)Login Page

The screenshot shows a web browser window titled "A Web Page" with the address bar displaying "https://login". The page header includes the "iSkill Explore & Learn" logo on the left and a navigation menu with links: Home, Index, Courses, Payment Status, My Profile, Login, Sign Up, and Contact. The main content area features a "Student Login" dialog box with a close button (X) in the top right corner. Inside the dialog, there are input fields for "Email" and "Password", a "Forgot Password?" link, and two buttons: "Login" (highlighted in cyan) and "Close" (highlighted in black). The footer of the page contains the text "Copyright © 2u21 || Designed By Group-2 || Admin Login".

Fig 4.3 : Login Page

### 4)Contact Us Page

The screenshot shows the "Contact Us" page of the iSkill website. The header is identical to the login page, with the "iSkill Explore & Learn" logo and the same navigation menu. The main heading "Contact Us" is centered. Below it are four input fields: "Name", "Subject", "Email", and a larger text area labeled "How can we help you?". A cyan "Send" button is positioned below the text area. In the bottom right corner, there is a red speech bubble graphic containing the "iSkill" logo and the text "--Address--". The footer text "Copyright © 2021 || Designed By Group-2 || Admin Login" is at the bottom.

Fig 4.4 : Contact Us Page

### 5)Department Page (Courses sorted on the basis of department )

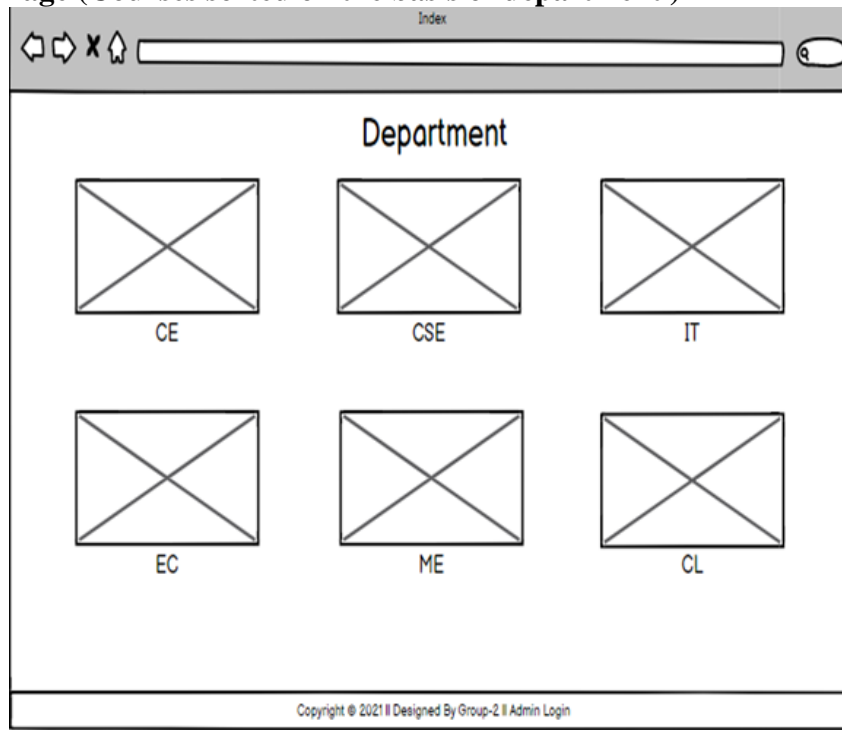


Fig 4.5 : Department Page

### 6)Courses Page of Particular Department

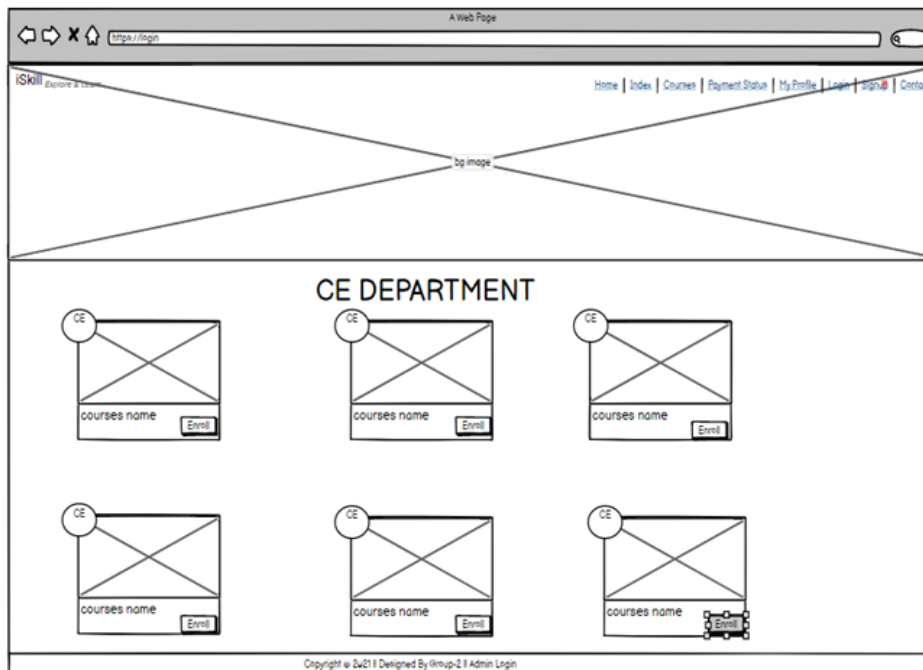


Fig 4.6 : Courses Page of Particular Department

## 7) Courses Detail Page

The screenshot shows a web browser window with the URL 'https://login'. The page header includes the iSkill logo and navigation links: Home, Index, Courses, Payment Status, My Profile, Login, Sign Up, and Contact. The main content area is divided into three sections:

- Course Details:** A large box on the left contains a placeholder for the course image, labeled 'Image of course'. To its right, a box contains the following text:
  - Course Name - Learn Python
  - Course Provided by - this and this university
  - Course Department - CIE
  - Course Description - Python knows the usual control flow statements that other languages speak – if, for, while and range – with some of its own twists, of course. More control flow tools in Python 3. Python is a programming language that lets you work quickly and integrate systems more effectively. Learn More. Get Started. Whether you're new to programming or an experienced developer, it's easy to learn and use Python.
  - Course duration - 24 days
  - Course amount - Rs. 24M
 A 'Buy Now' button is located to the right of this section.
- Lessons:** A table with two columns: 'Lesson no.' and 'Lesson name'.
 

Lesson no.	Lesson name
1	Introduction
2	Defining Variables and Data types
- Student's Feedback:** A section titled 'Student's Feedback' with the subtitle 'This feedback page is associated at the end of every course'. It contains three identical feedback forms, each with a text area for comments, a 'Name' field, and a 'Profession' field. Below the forms are 'Previous' and 'Next' buttons.

The footer of the page reads: 'Copyright © 2021 | Designed By Group-2 | Admin Login'.

Fig 4.7 : Courses Detail Page

## 8) Payment Status Page

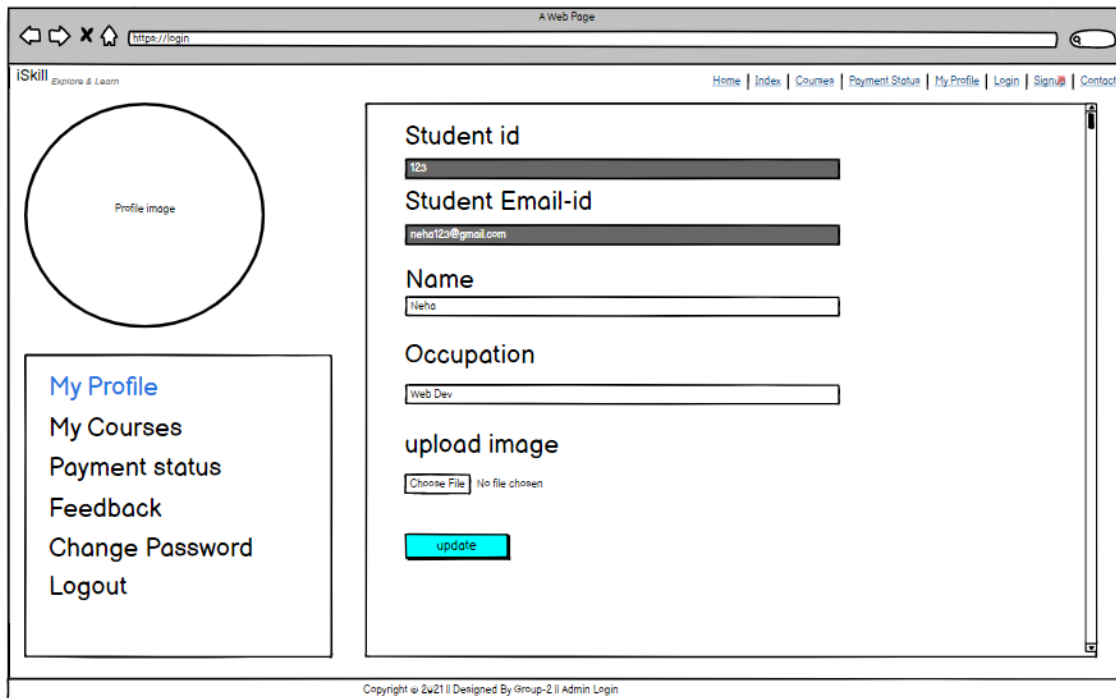
The screenshot shows a web browser window with the URL 'https://login'. The page header includes the iSkill logo and navigation links: Home, Index, Courses, Payment Status, My Profile, Login, Sign Up, and Contact. The main content area is divided into three sections:

- Payment Status:** A section titled 'Payment Status' with a subtitle 'Student ID:'. It contains a search bar with the placeholder text 'search email id' and a 'View' button. Below the search bar, it says 'Id not Found'.
- Instructions:** A box containing a list of instructions:
  - ★ Step One
  - ♥ Step Two
  - Step Three
- Student Details:** A box containing a list of student details:
  - Student Id
  - Student Name
  - Course Name
  - Department of Course
  - Payment money
  - Payment Type
  - Transaction Status
  - Transaction Id

The footer of the page reads: 'Copyright © 2021 | Designed By Group-2 | Admin Login'.

Fig 4.8 : Payment Status Page

## 9)My-Profile(For User) Page



A Web Page

https://login

iSkill Explore & Learn

Home | Index | Courses | Payment Status | My Profile | Login | Sign Up | Contact

Profile image

**My Profile**

My Courses

Payment status

Feedback

Change Password

Logout

**Student id**

123

**Student Email-id**

neha123@gmail.com

**Name**

Neha

**Occupation**

Web Dev

**upload image**

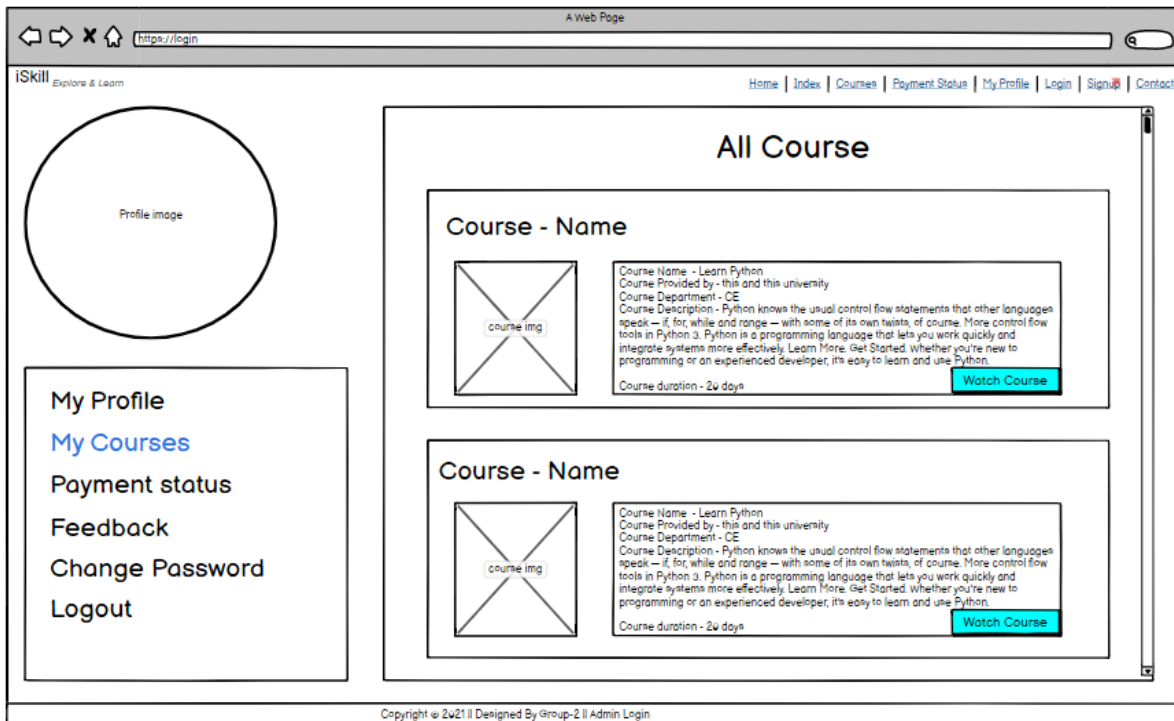
Choose File No file chosen

update

Copyright © 2021 | Designed By Group-2 | Admin Login

Fig 4.9 : User Profile Page

## 10)My-Courses(For User) Page



A Web Page

https://login

iSkill Explore & Learn

Home | Index | Courses | Payment Status | My Profile | Login | Sign Up | Contact

Profile image

**My Profile**

**My Courses**

Payment status

Feedback

Change Password

Logout

**All Course**

**Course - Name**

course img

Course Name - Learn Python  
Course Provided by - this and this university  
Course Department - CE  
Course Description - Python knows the usual control flow statements that other languages speak — if, for, while and range — with some of its own twists, of course. More control flow tools in Python 3. Python is a programming language that lets you work quickly and integrate systems more effectively. Learn More. Get Started. Whether you're new to programming or an experienced developer, it's easy to learn and use Python.  
Course duration - 20 days

Watch Course

**Course - Name**

course img

Course Name - Learn Python  
Course Provided by - this and this university  
Course Department - CE  
Course Description - Python knows the usual control flow statements that other languages speak — if, for, while and range — with some of its own twists, of course. More control flow tools in Python 3. Python is a programming language that lets you work quickly and integrate systems more effectively. Learn More. Get Started. Whether you're new to programming or an experienced developer, it's easy to learn and use Python.  
Course duration - 20 days

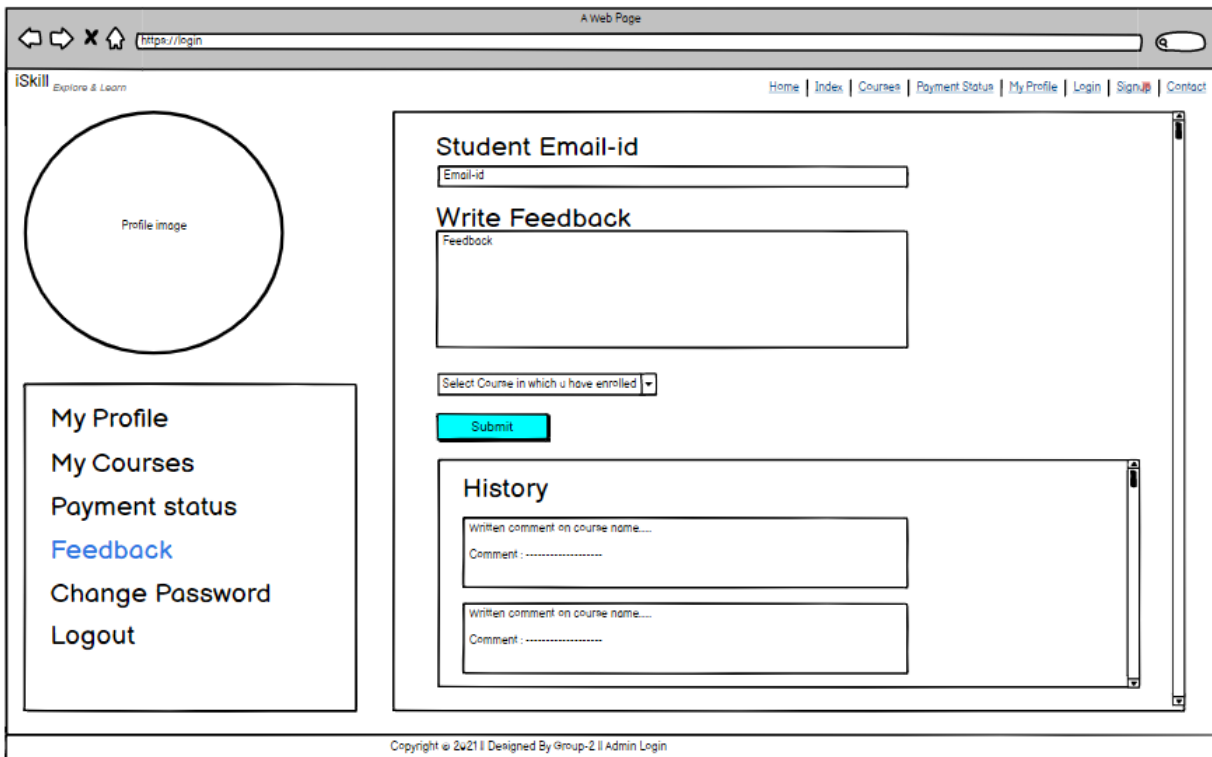
Watch Course

Copyright © 2021 | Designed By Group-2 | Admin Login

Fig 4.10 : User Courses Page



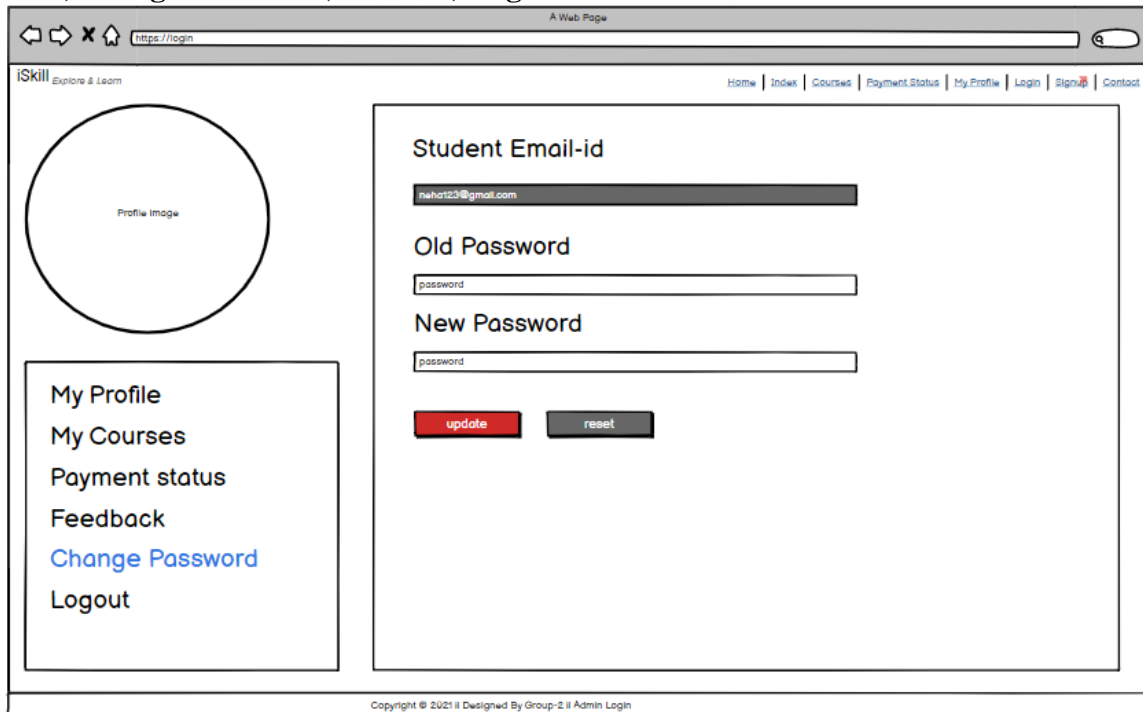
### 11)Feedback(For User) Page



The mockup shows a web browser window with the URL 'https://login'. The page header includes the 'iSkill Explore & Learn' logo and a navigation menu with links: Home, Index, Courses, Payment Status, My Profile, Login, Sign Up, and Contact. On the left side, there is a circular placeholder for a 'Profile image' and a vertical menu with links: My Profile, My Courses, Payment status, Feedback (highlighted in blue), Change Password, and Logout. The main content area is divided into two sections. The top section, titled 'Student Email-id', contains an 'Email-id' input field. Below it is the 'Write Feedback' section, which includes a 'Feedback' text area, a 'Select Course in which u have enrolled' dropdown menu, and a blue 'Submit' button. The bottom section, titled 'History', contains two identical rows, each with a 'Written comment on course name....' label and a 'Comment : .....' input field. The footer of the page reads 'Copyright © 2021 | Designed By Group-2 | Admin Login'.

Fig 4.11 : User Feedback Page

### 12)Change Password(For User) Page

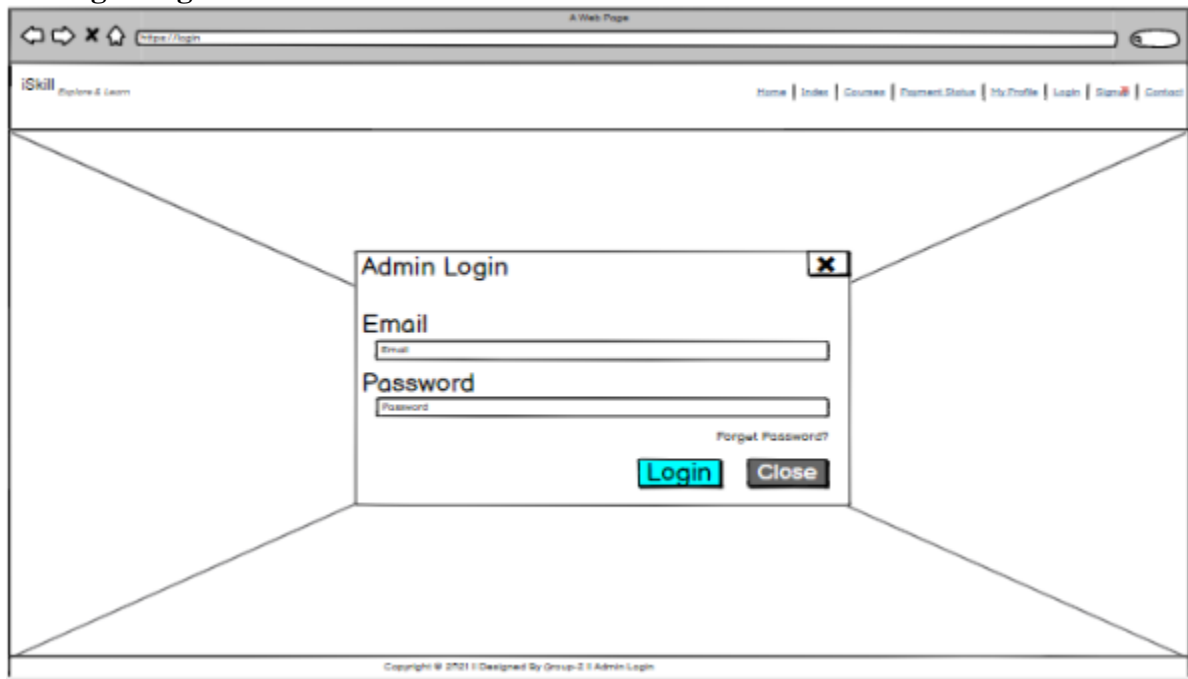


The mockup shows a web browser window with the URL 'https://login'. The page header is identical to the previous page, featuring the 'iSkill Explore & Learn' logo and the same navigation menu. The left sidebar also remains the same, with 'Change Password' highlighted in blue in the vertical menu. The main content area is titled 'Student Email-id' and contains three input fields: 'Email-id' (pre-filled with 'nehar123@gmail.com'), 'Old Password' (pre-filled with 'password'), and 'New Password' (pre-filled with 'password'). Below these fields are two buttons: a red 'update' button and a grey 'reset' button. The footer of the page reads 'Copyright © 2021 | Designed By Group-2 | Admin Login'.

Fig 4.12 : User Password Change Page

## 4.2 Admin Interfaces

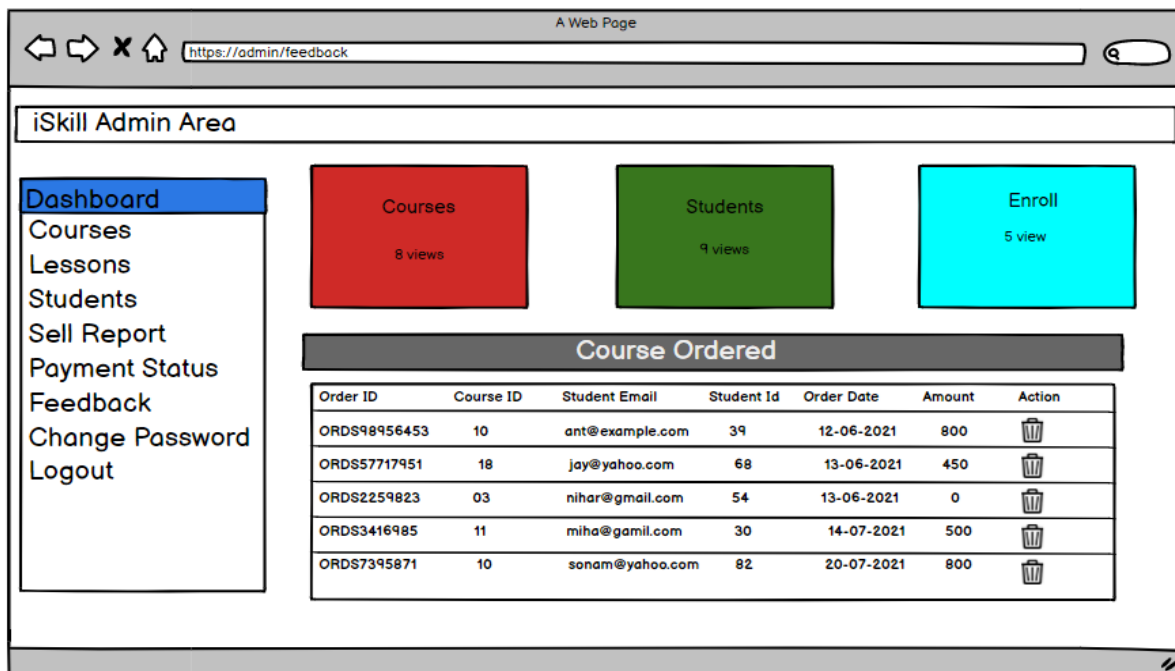
### 13)Admin Login Page



A screenshot of a web browser displaying the Admin Login page. The browser's address bar shows 'https://login'. The page header includes the 'iSkill' logo and navigation links: Home, Index, Courses, Payment Status, My Profile, Login, Sign Up, and Contact. The main content area features a central 'Admin Login' form with fields for 'Email' and 'Password', a 'Forgot Password?' link, and 'Login' and 'Close' buttons. The footer contains the text 'Copyright © 2021 i Designed By Group-23 Admin Login'.

Fig 4.13 : Admin Login Page

### 14)Admin Dashboard Page



A screenshot of a web browser displaying the Admin Dashboard page. The browser's address bar shows 'https://admin/feedback'. The page header includes the 'iSkill Admin Area' title. The main content area is divided into a sidebar menu and a main dashboard. The sidebar menu includes links: Dashboard, Courses, Lessons, Students, Sell Report, Payment Status, Feedback, Change Password, and Logout. The main dashboard features three colored boxes: 'Courses' (red, 8 views), 'Students' (green, 9 views), and 'Enroll' (cyan, 5 view). Below these boxes is a 'Course Ordered' section with a table listing orders.

Order ID	Course ID	Student Email	Student Id	Order Date	Amount	Action
ORDS98956453	10	ant@example.com	39	12-06-2021	800	
ORDS57717951	18	jay@yahoo.com	68	13-06-2021	450	
ORDS2259823	03	nihar@gmail.com	54	13-06-2021	0	
ORDS3416985	11	miha@gamil.com	30	14-07-2021	500	
ORDS7395871	10	sonam@yahoo.com	82	20-07-2021	800	

Fig 4.13 : Admin Dashboard Page

### 15)Admin Courses Page

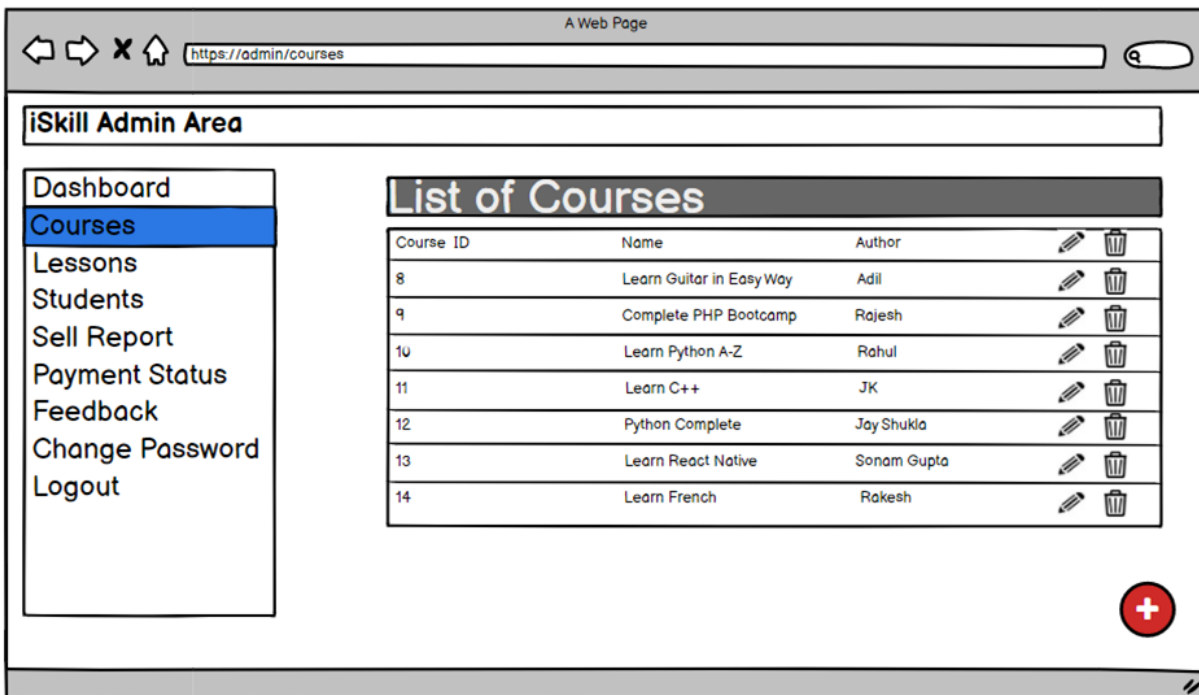


Fig 4.15 : Admin Courses Page

### 16)Admin Create Course Page

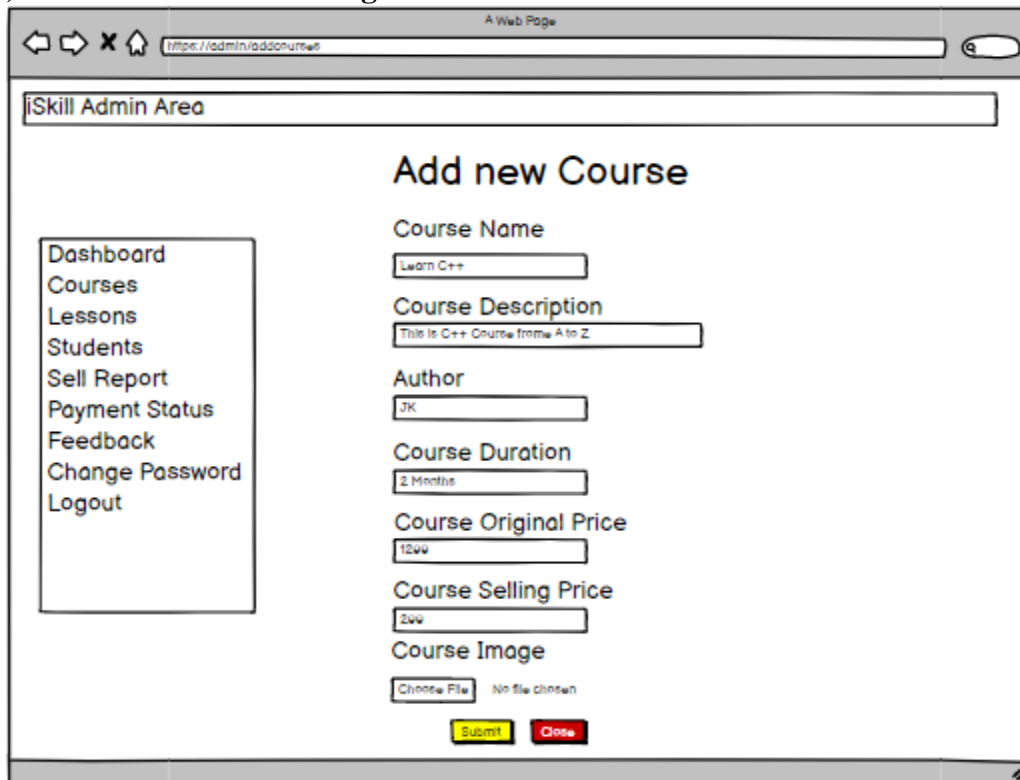


Fig 4.16 : Admin Create Course Page

### 17)Admin Lessons Page

Dashboard  
Courses  
**Lessons**  
Students  
Sell Report  
Payment Status  
Feedback  
Change Password  
Logout

Enter Course ID:

Course ID : 11 Learn C++

Lesson ID	Lesson Name	Lesson Link	Action
11	Introduction to C++	../lessonvideo.mp4	
36	C++ Classes & Objects	../lessonvideo2.mp4	

Fig 4.17 : Admin Lessons Page

### 18)Admin Create Lessons Page

Dashboard  
Courses  
Lessons  
Students  
Sell Report  
Payment Status  
Feedback  
Change Password  
Logout

### Add New Lesson

Course ID

Course Name

Lesson Name

Lesson Description

Lesson Video Link  
 No file chosen

Fig 4.18 : Admin Create Lessons Page

### 19)Admin (Student Information )Page

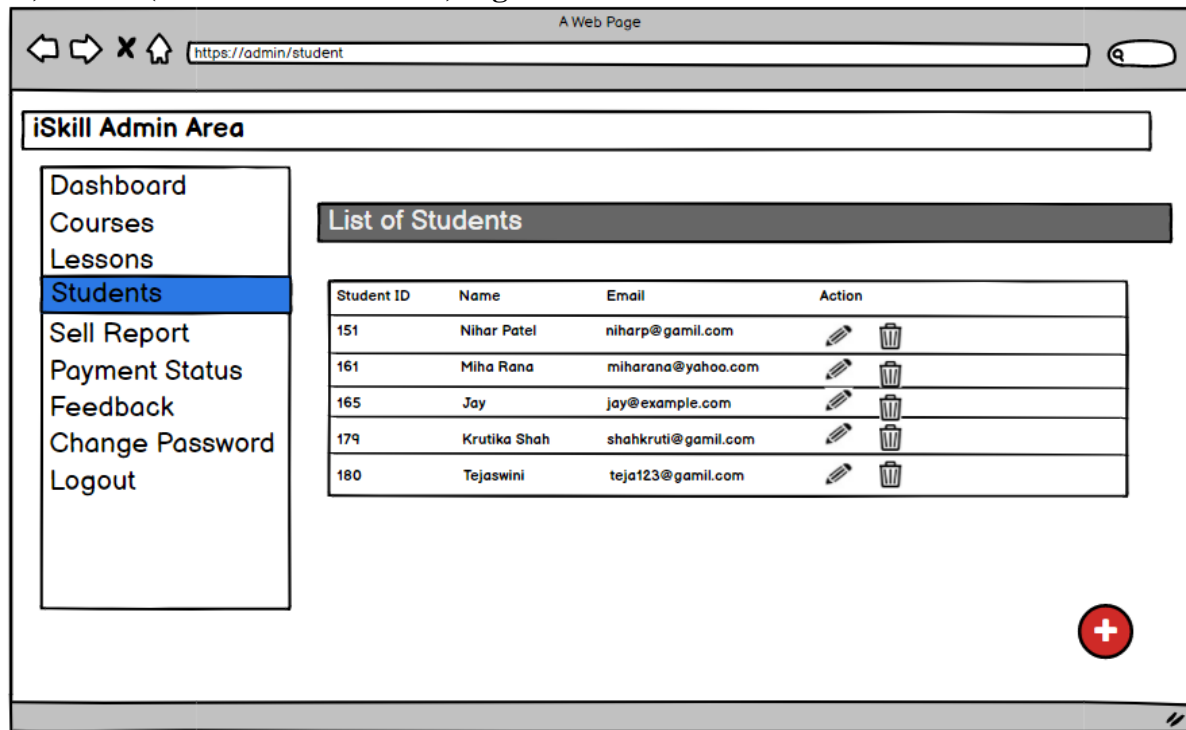


Fig 4.19 : Admin side Student Information Page

### 20)Admin Sell Report Page

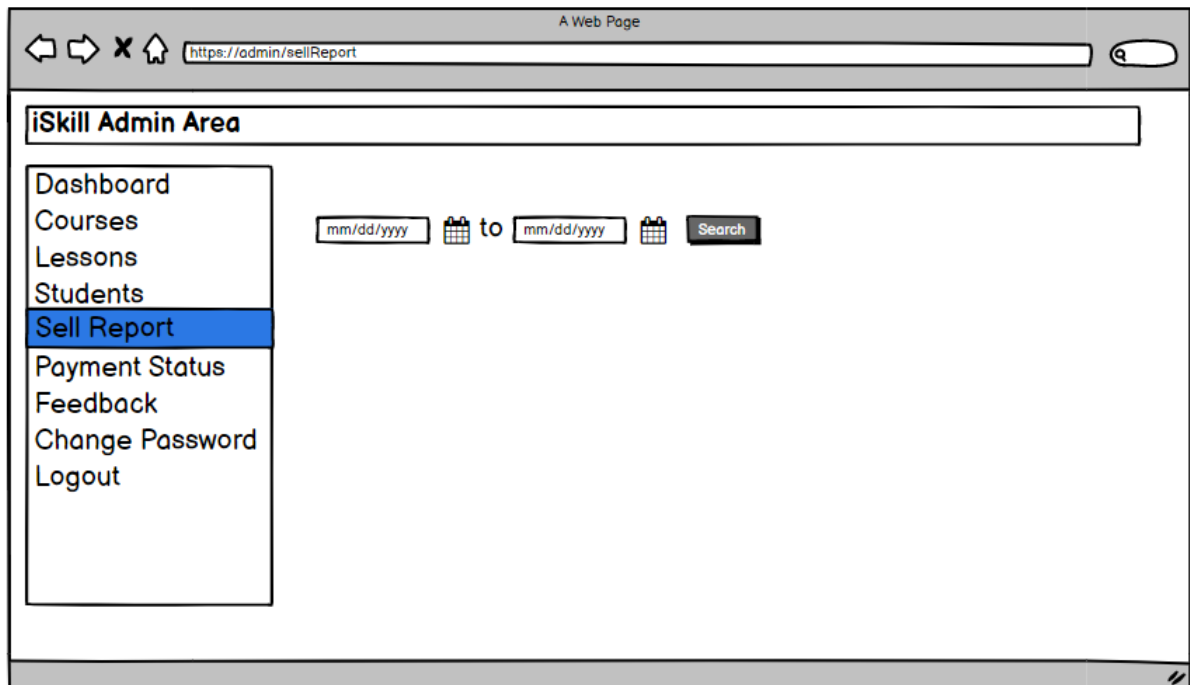


Fig 4.20 : Admin Sell Report Page

## 21)Admin Payment Status Page

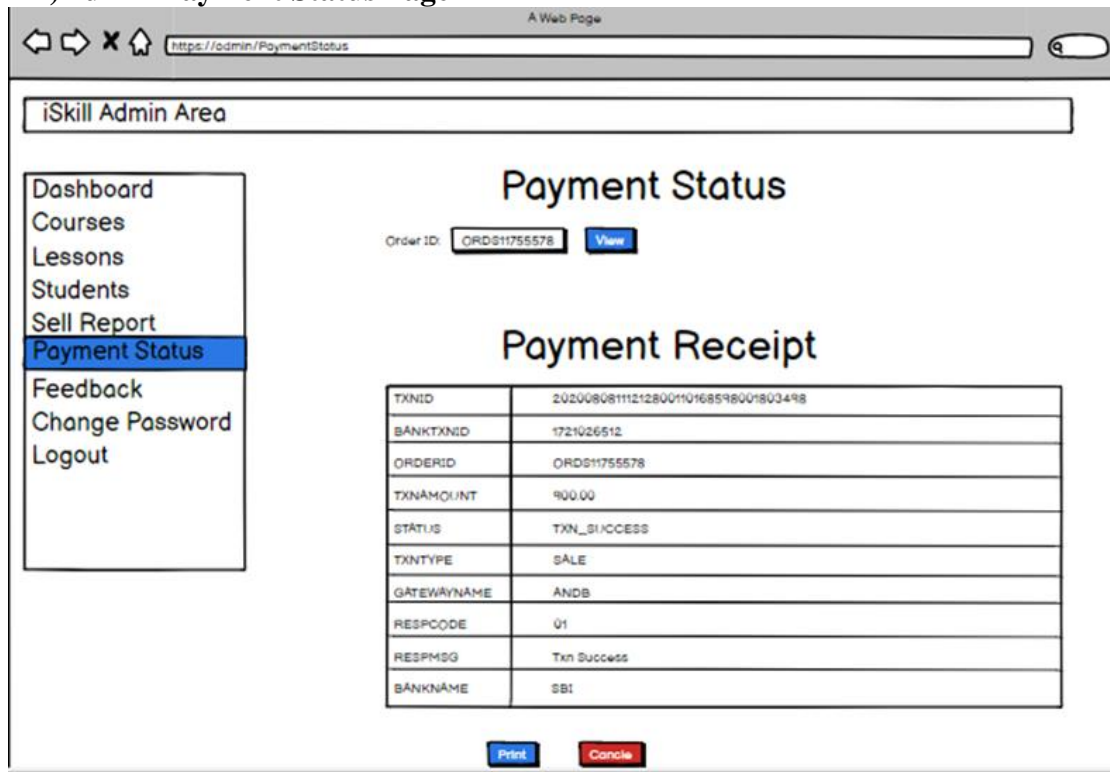


Fig 4.21 : Admin Payment Page

## 22)Feedback Page(Admin Side)

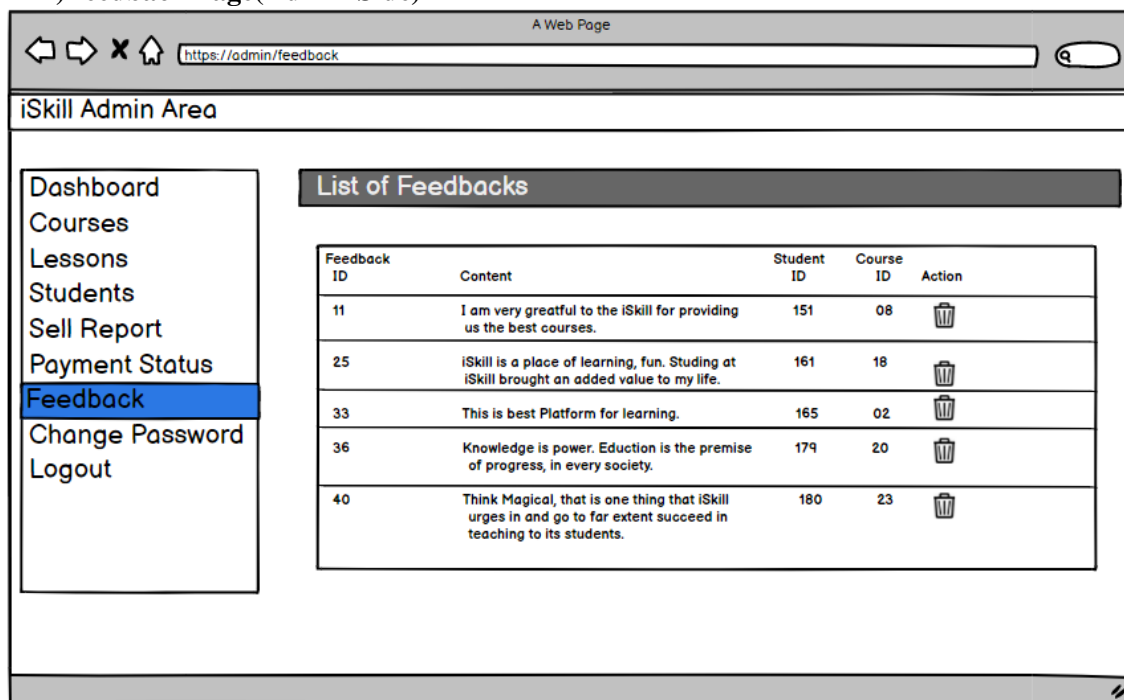


Fig 4.22 : Admin Feedback detail Page

### 23)Change Password Page(Admin Side)

The screenshot shows a web browser window titled "A Web Page" with the URL "https://admin/sellReport". The page is titled "iSkill Admin Area". On the left is a sidebar menu with the following items: Dashboard, Courses, Lessons, Students, Sell Report, Payment Status, Feedback, Change Password (highlighted in blue), and Logout. The main content area is titled "Admin Email-id" and contains the following fields: "Admin Email-id" (with the value "nehat123@gmail.com"), "Old Password" (with the value "password"), and "New Password" (with the value "password"). Below these fields are two buttons: "update" (red) and "reset" (grey).

Fig 4.23 : Admin Feedback detail Page

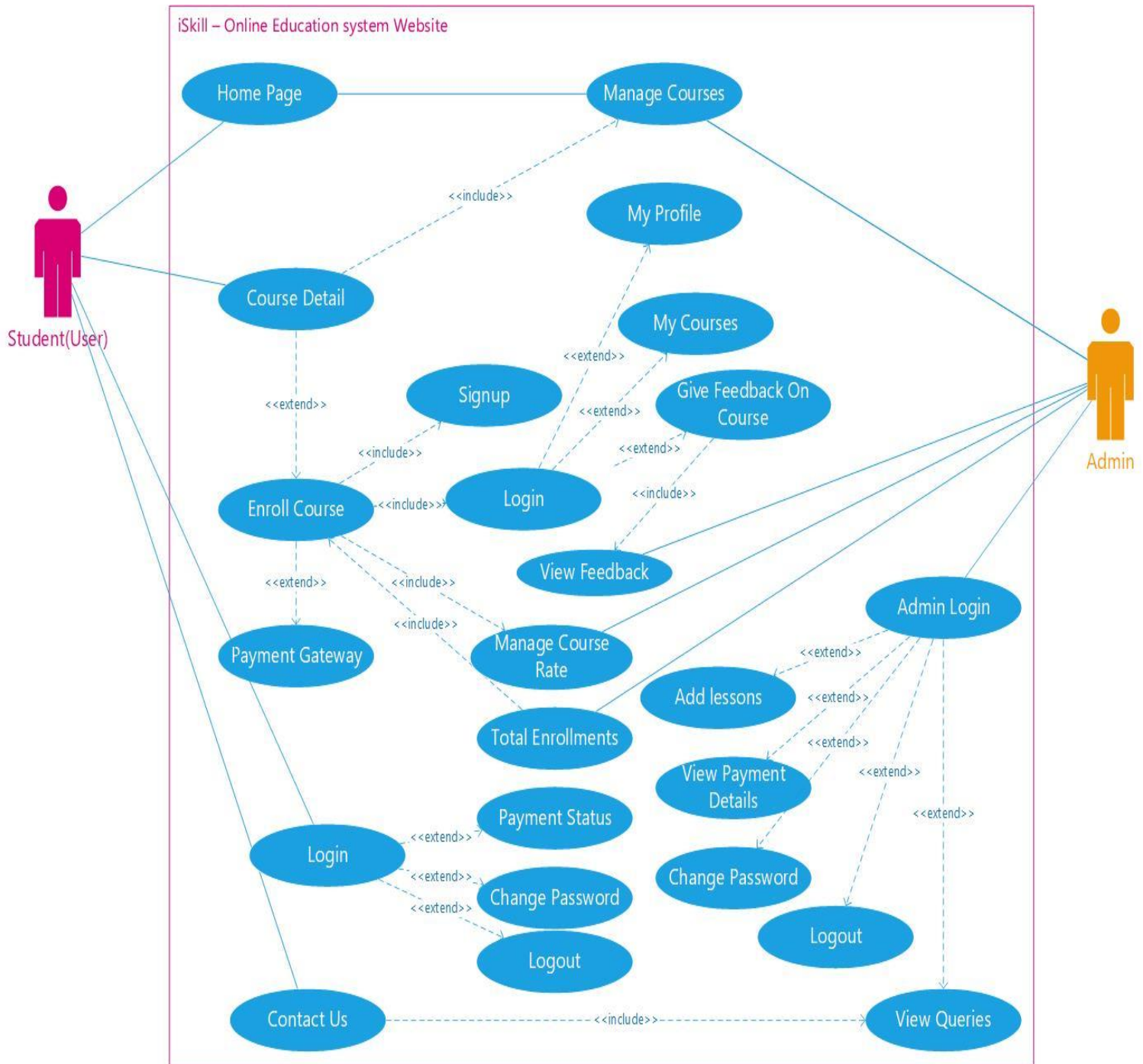
### 24)Add Student Page(Admin Side)

The screenshot shows a web browser window titled "A Web Page" with the URL "https://admin/createStudent". The page is titled "iSkill Admin Area". On the left is a sidebar menu with the following items: Dashboard, Courses, Lessons, Students (highlighted in blue), Sell Report, Payment Status, Feedback, Change Password, and Logout. The main content area is titled "Add New Student" and contains the following fields: "Name" (with the placeholder "Enter Student Name"), "Email" (with the placeholder "Enter Email ID"), "Password" (with the placeholder "Enter Password"), and "Occupation" (with the placeholder "Enter Occupation"). Below these fields are two buttons: "Submit" (yellow) and "Close" (red).

Fig 4.24 : Add new Student Page

## 5. UML Diagram Description

### 5.1 Use-Case Diagram





## 5.2 Use-Case Narrative

<b>Use Case Name 1</b>	<b>Visit iSkill website</b>
<b>Actors</b>	New user Registered user
<b>Preconditions</b>	go to our iSkill website.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User visits iSkill website.</li><li>2. View available courses.</li><li>3. Open one course.</li><li>4. View course detail.</li></ol>
<b>Postconditions</b>	User must be registered.
<b>Exceptions</b>	Can't access course if not logged in.

<b>Use Case Name 2</b>	<b>Registration</b>
<b>Actors</b>	New user
<b>Preconditions</b>	go to our iSkill website.

<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User visits iSkill website.</li><li>2. Click on sign-in/ sign-up and login page</li><li>3. Check Verification Email</li><li>4. Get verified</li><li>5. Go to Website and login</li></ol>
<b>Postconditions</b>	After customer click on sign up button your data will be saved in our database and you can be able to login in our iskill Website.
<b>Exceptions</b>	Customer enter invalid details.

<b>Use Case Name 3</b>	<b>Login</b>
<b>Actors</b>	Registered User
<b>Preconditions</b>	At least Signup once
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User visits iSkill website.</li><li>2. Click login page open</li><li>3. Enter User name and Password and login.</li><li>4. Click on login button.</li></ol>
<b>Postconditions</b>	After user click on the login button, they can able to enroll the courses.

<b>Exceptions</b>	<ol style="list-style-type: none"><li>1. User enter invalid email id or password. "Invalid login id and password, retry again".</li><li>2. User not register on our website. "Please register yourself first"</li></ol>
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<b>Use Case Name 4</b>	<b>Forgot password</b>
<b>Actors</b>	Registered user
<b>Preconditions</b>	User must enter registered and should enter valid email.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User clicks on Forgot Password.</li><li>2. Go to user forgot password page.</li><li>3. Enter email id.</li><li>4. Check Verification email and get access to create new password</li><li>5. Enter new password and then update it.</li></ol>
<b>Postconditions</b>	After entering new password and clicking on update, the password will be updated.
<b>Exceptions</b>	User should enter valid email id and correct old password and also need to enter new password in correct format.

<b>Use Case Name 5</b>	<b>Enroll Course</b>
<b>Actors</b>	Registered User

<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. Customer must be registered and login in our website.</li><li>2. Particular course that you want to place order must be selected or must be in department page.</li></ol>
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User login in iSkill website</li><li>2. Select particular course that customer want to order.</li><li>3. enroll course</li></ol>
<b>Postconditions</b>	After customer click on Enroll button you will be taken to that course's detail page.
<b>Exceptions</b>	none.

<b>Use Case Name 6</b>	<b>Payment Gateway</b>
<b>Actors</b>	Registered user
<b>Preconditions</b>	<ol style="list-style-type: none"><li>1. User must be registered and login in our website.</li><li>2. Course must be selected to proceed to payment in course page</li></ol>
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User login in website.</li><li>2. Select particular course that user want to order.</li><li>3. Click on enroll button on that course page of department.</li><li>4. In course detail page click on buy now button.</li><li>5. After clicking on buy now button .</li><li>6. Select paypal payment method and delivery method.</li></ol>

<b>Postconditions</b>	After user click on buy now button, user can see Payment service.
<b>Exceptions</b>	course is not selected for proceed to payment.

<b>Use Case Name 7</b>	<b>My Profile</b>
<b>Actors</b>	Registered user
<b>Preconditions</b>	User must login in the website.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User visits iSkill website.</li><li>2. User can access myProfile page.</li><li>3. User can get more details like Payment status, Change Password ,Enrolled Courses, Feedback,etc.</li></ol>
<b>Postconditions</b>	User can update his/her detail and access his/her courses and can change password.
<b>Exceptions</b>	none.

<b>Use Case Name 8</b>	<b>Admin Profile</b>
<b>Actors</b>	Registered Admin
<b>Preconditions</b>	Admin must be logged in.

<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Admin must visit site and logged in.</li><li>2. Admin dashboard opens.</li><li>3. Lists of courses and lessons.</li><li>4. Can see features : Sell report, Payment status, List of students.</li><li>5. Can check the feedback.</li><li>6. Change password and log out options.</li></ol>
<b>Postconditions</b>	Only admin can get the access.
<b>Exceptions</b>	Login details should be entered proper and verified.

<b>Use Case Name 9</b>	<b>Create/ Update / Delete Course</b>
<b>Actors</b>	Registered Admin
<b>Preconditions</b>	Admin must Logged in , For create - Same course will be not repeated For Update and Delete - Course must be their in Website.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Create new Course.</li><li>2. Enter Details for the Course and other specifications</li><li>3. Payment requirements (paid or unpaid)</li><li>4. Update Course - If admin wants to change the details of course Admin can change it</li></ol>

	5. Delete Course - If course had some issues so admin can delete the course.
<b>Postconditions</b>	Admin should verify and analyse the course properly.
<b>Exceptions</b>	No repetition of courses should be done and updation of course must be proper.

<b>Use Case Name 10</b>	<b>Create/ Update / Delete Lessons</b>
<b>Actors</b>	Registered Admin
<b>Preconditions</b>	Admin must be login and that particular course should be available in available courses For create - same lesson will not be repeated and For update and delete - that lesson must be available in website.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Search Course by course name</li><li>2. Select that course and click on plus icon and add a lesson</li><li>3. Enter details of lesson and other specifications.</li><li>4. update lesson : search particular lesson and click on edit to edit lesson</li><li>5. delete lesson : search particular lesson and click on delete to delete lesson</li></ol>
<b>Postconditions</b>	Admin should verify and analyse the Lesson details and sequence properly.
<b>Exceptions</b>	No repetition of lessons should be done and updation of lessons must be proper.

<b>Use Case Name 11</b>	<b>Change Password</b>
<b>Actors</b>	Registered user Registered admin
<b>Preconditions</b>	User/Admin must be login.
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User/Admin visits iSkill website.</li><li>2. User/Admin go to my profile.</li><li>3. Click on change password.</li><li>4. Enter email id.</li><li>5. Enter old password.</li><li>6. Enter new password and update it.</li></ol>
<b>Postconditions</b>	User/Admin can access their profiles after login with new password.
<b>Exceptions</b>	User/Admin must enter valid email id and correct old password and then only they can update new password.

<b>Use Case Name 12</b>	<b>Sell Report / Payment Status</b>
<b>Actors</b>	Registered Admin
<b>Preconditions</b>	go to our iSkill website.And must be login



<b>Scenario</b>	<ol style="list-style-type: none"><li>1. Admin visits iSkill website.</li><li>2. Click on Sell Report.</li><li>3. Select starting date and ending date.</li><li>4. Click On Payment Status</li><li>5. Enter Order id and get Payment Status.</li></ol>
<b>Postconditions</b>	Admin can see and analyze payment status and sell report of course and student.
<b>Exceptions</b>	none.

<b>Use Case Name 13</b>	<b>Logout</b>
<b>Actors</b>	Registered user
<b>Preconditions</b>	User/Admin must be login
<b>Scenario</b>	<ol style="list-style-type: none"><li>1. User can go to myProfile after login</li><li>2. Admin can go to the dashboard after login.</li><li>3. Admin and user can logout by clicking on logout button</li></ol>
<b>Postconditions</b>	User/Admin can now cannot access any course or profile.
<b>Exceptions</b>	Can't Logout if they didn't login