

# **IT314: Software Engineering**

## **Lab 9 Assignment**

### **UI/UX Design**

### **Group No: 29**

**Title: WebCad**

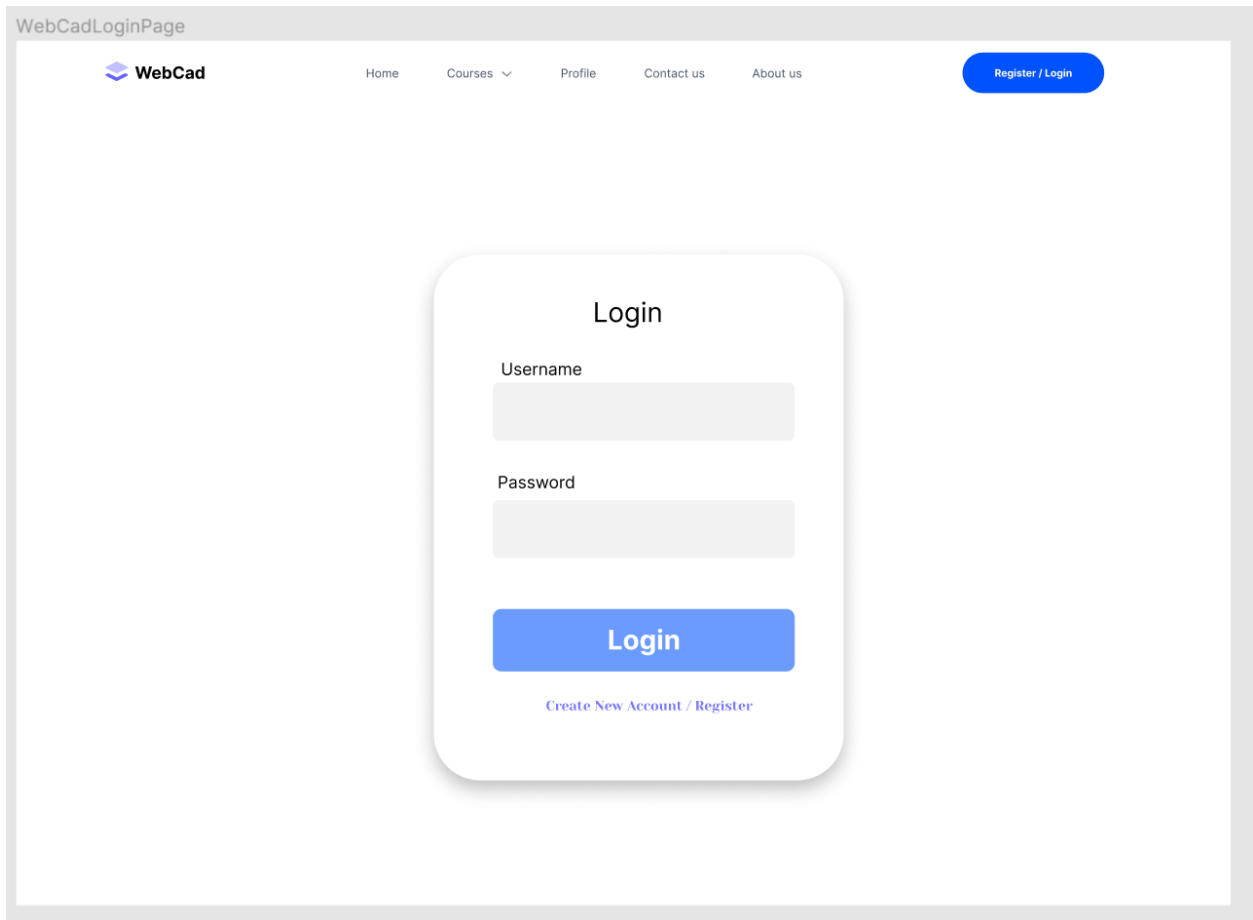
**Team Members:**

Khushbu Patel	201901140
Mahima Rohit	201901091
Nirav Damor (Group Leader)	201901156
Priyanshu	201901468
Tarun Parashar	201901221
Varun Motwani	201901044

**Reporting TA - Kalgi Gandhi**

**Date - 25 April 2022**

## 1. Login Page



The image shows a web browser window titled "WebCadLoginPage". The page has a navigation bar at the top with the "WebCad" logo on the left and links for "Home", "Courses" (with a dropdown arrow), "Profile", "Contact us", and "About us" in the center. On the right side of the navigation bar is a blue button labeled "Register / Login". The main content area features a white, rounded rectangular login form in the center. The form is titled "Login" and contains two input fields: "Username" and "Password". Below these fields is a blue "Login" button. At the bottom of the form, there is a link that says "Create New Account / Register".

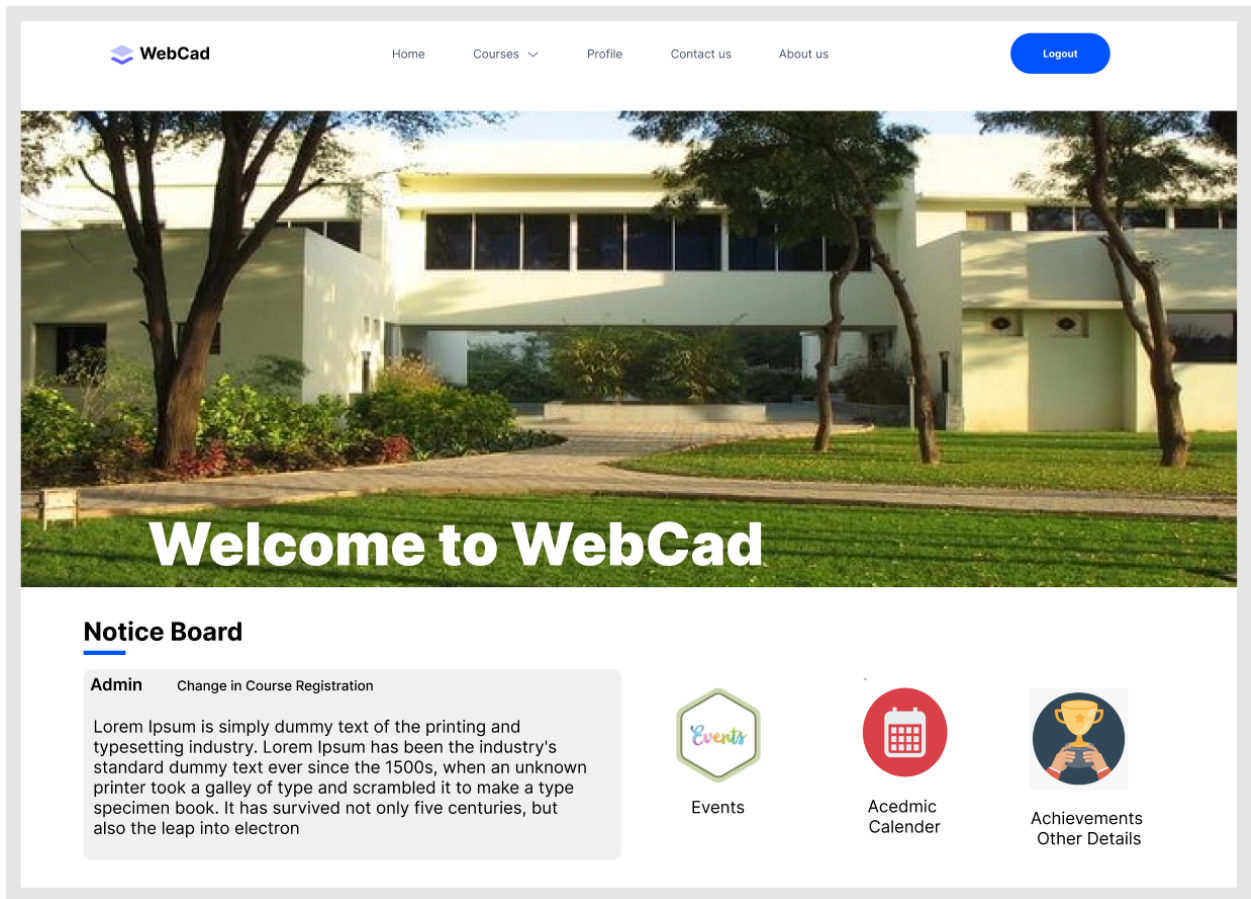
**Page Description** : At the top we have navigation bar, users can navigate to the different pages using Navigation Bar.

To get access of the platform all the users need to login using their Username and password, otherwise they won't be allowed to enter.

**Page Structure** : Here Navigation Bar is one component inside which logo, links for different pages , and button are contained.

In th middle we have login component which in itself is group, with username, password, login button elements.

## 2. Home Page

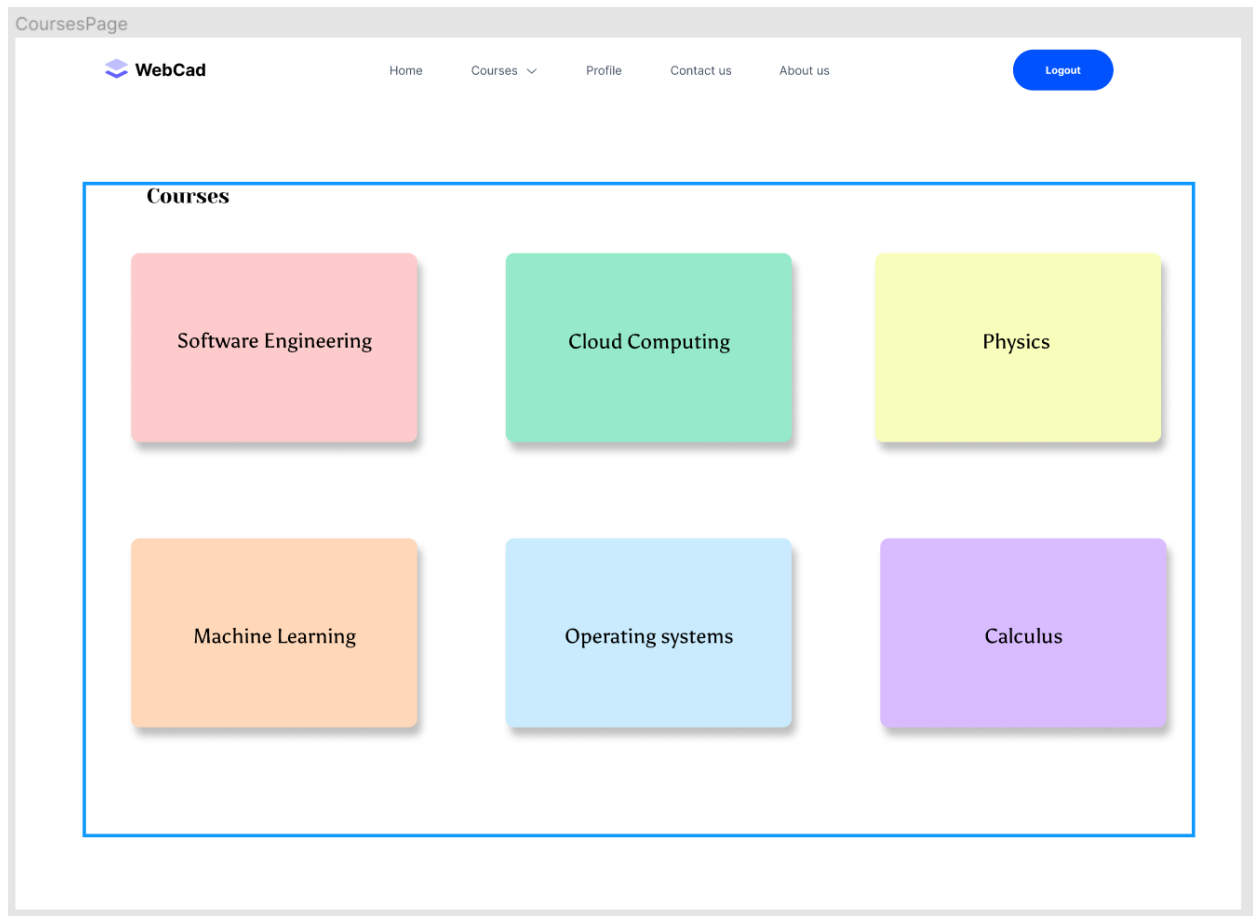


**Page Description :** once users are logged in they land on the home page. Here They can view Notice Board and other Academic Details.

**Page Structure :** In the center we have image of the institute, under which we have Notice Board Which contains all the Notices. Each Notice is a separate Group. All Notice groups combine to single bigger group.

On the right of the Notice Board we have Group which contains Academic Details icons which navigate to the particular details icons. Each icon is element.

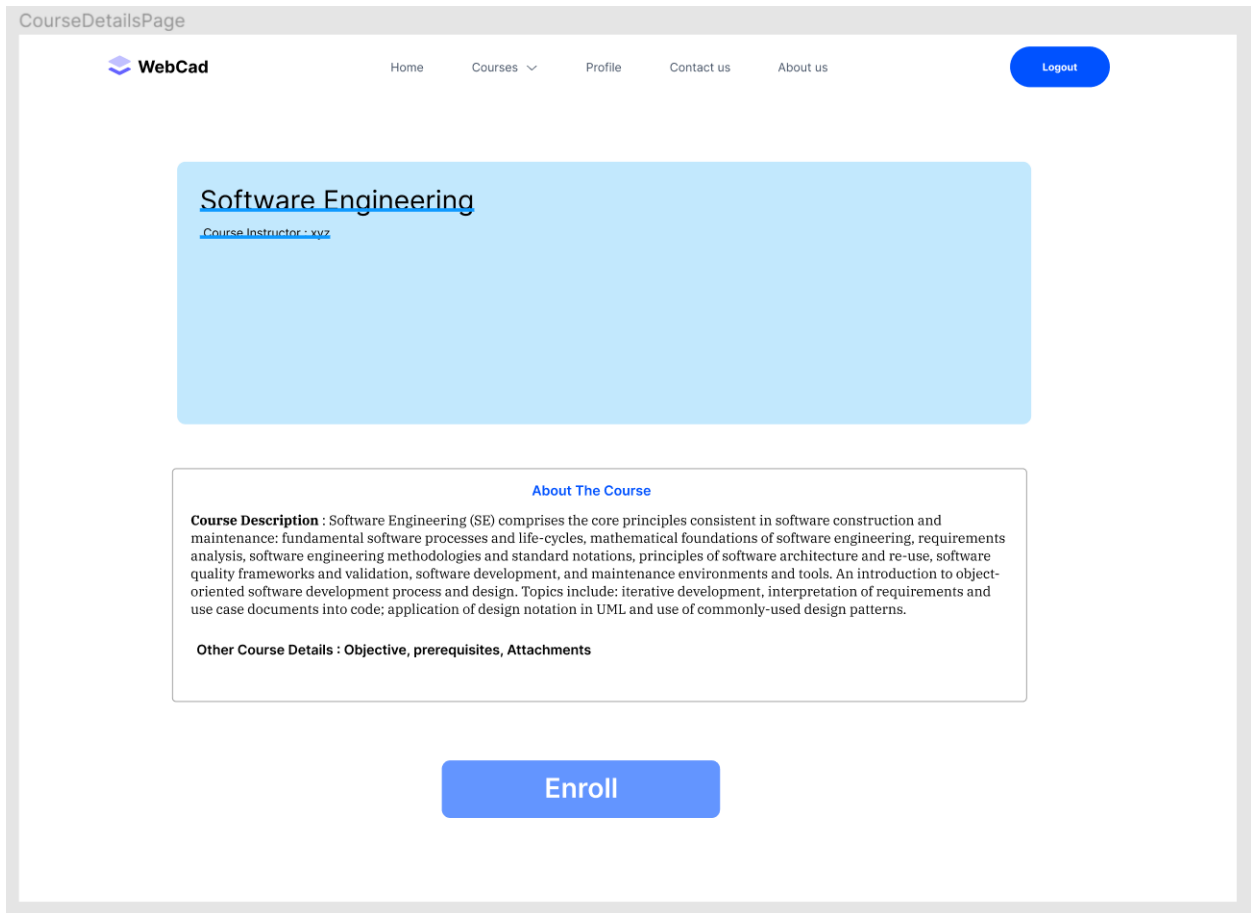
### 3. Courses Page



**Page Decription :** Courses Page for student and faculty where they can view their respective courses, buy clicking on them they cn view course Detail.

**Page Structure :** Each course is separate Element which combines to the single big group course Container.

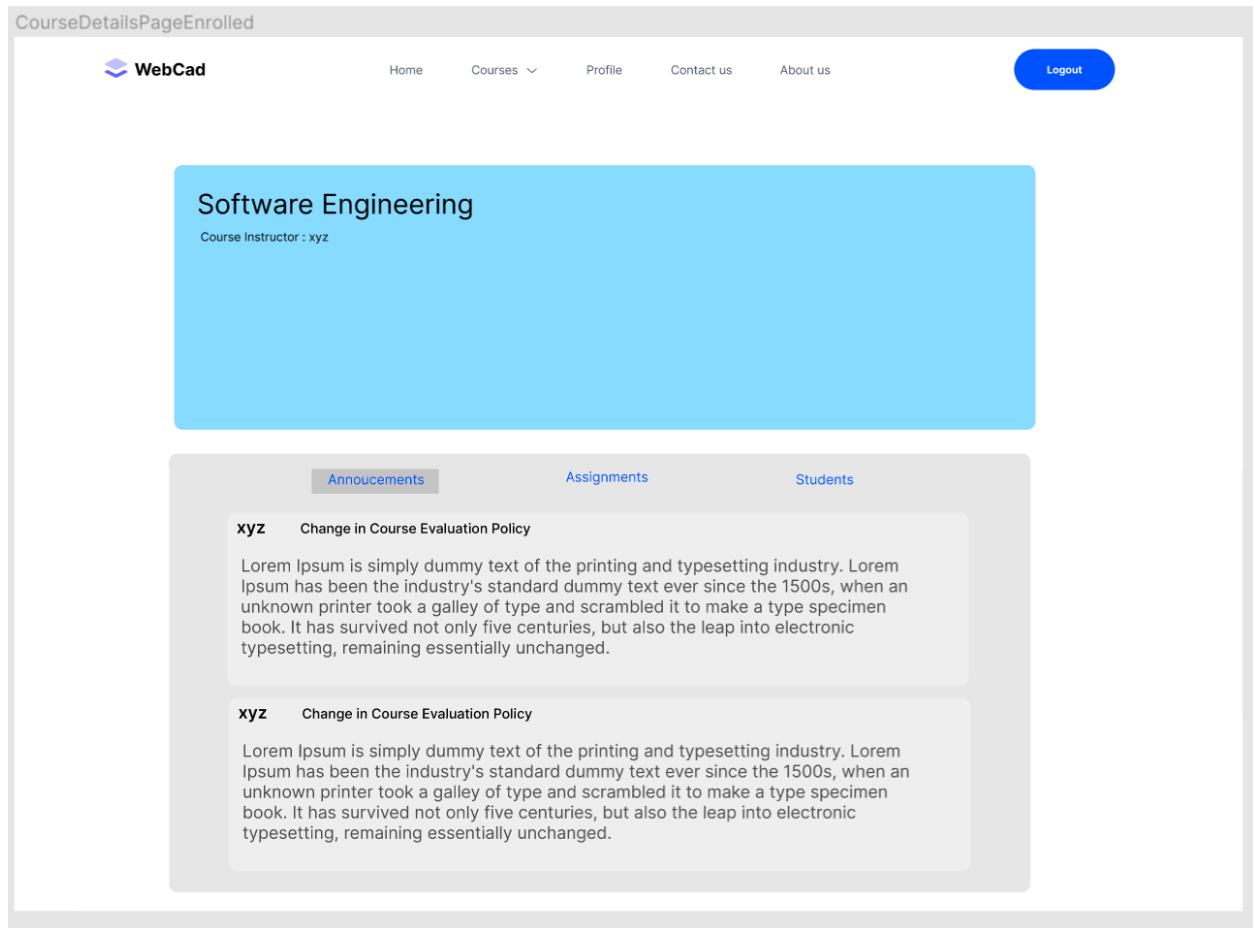
## 4. Course Enrollment Page



**Page Description** - If student is not enrolled in the course, above page will be visible. Where students can view information regarding course, if interested they can Enroll to the course.

**Page Structure** - At the top course group which contains container colored blue inside which we have course name, course instructor element. below which we have About the course Group. At the bottom we have Enroll button (single element).

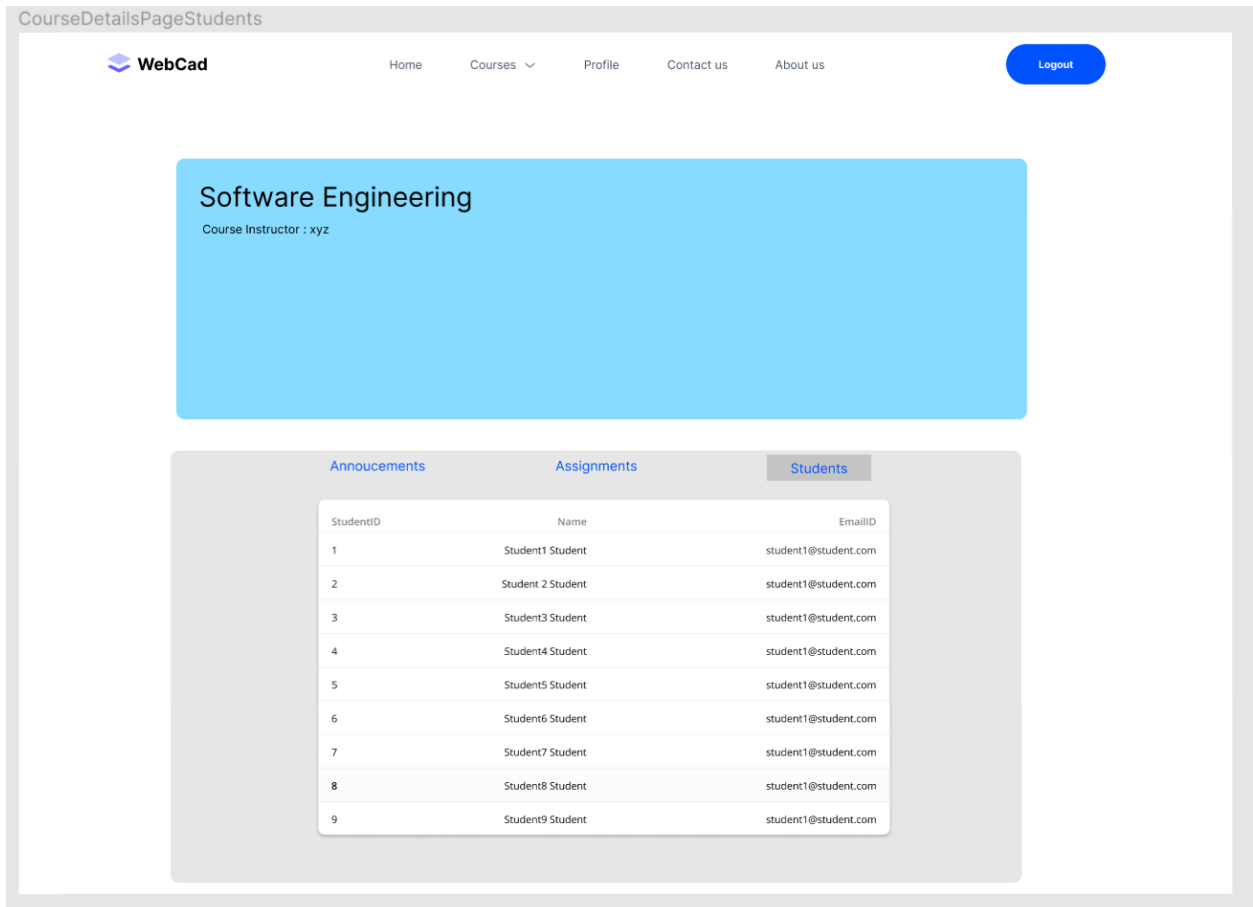
## 5. Course Details Page1



**Page Description :** In the second half we have course details which can be navigated using Annoucement, assignment and student Navigators.

**Page Structure :** Each Navigator contains Group, inside which there are elements related to the topic.

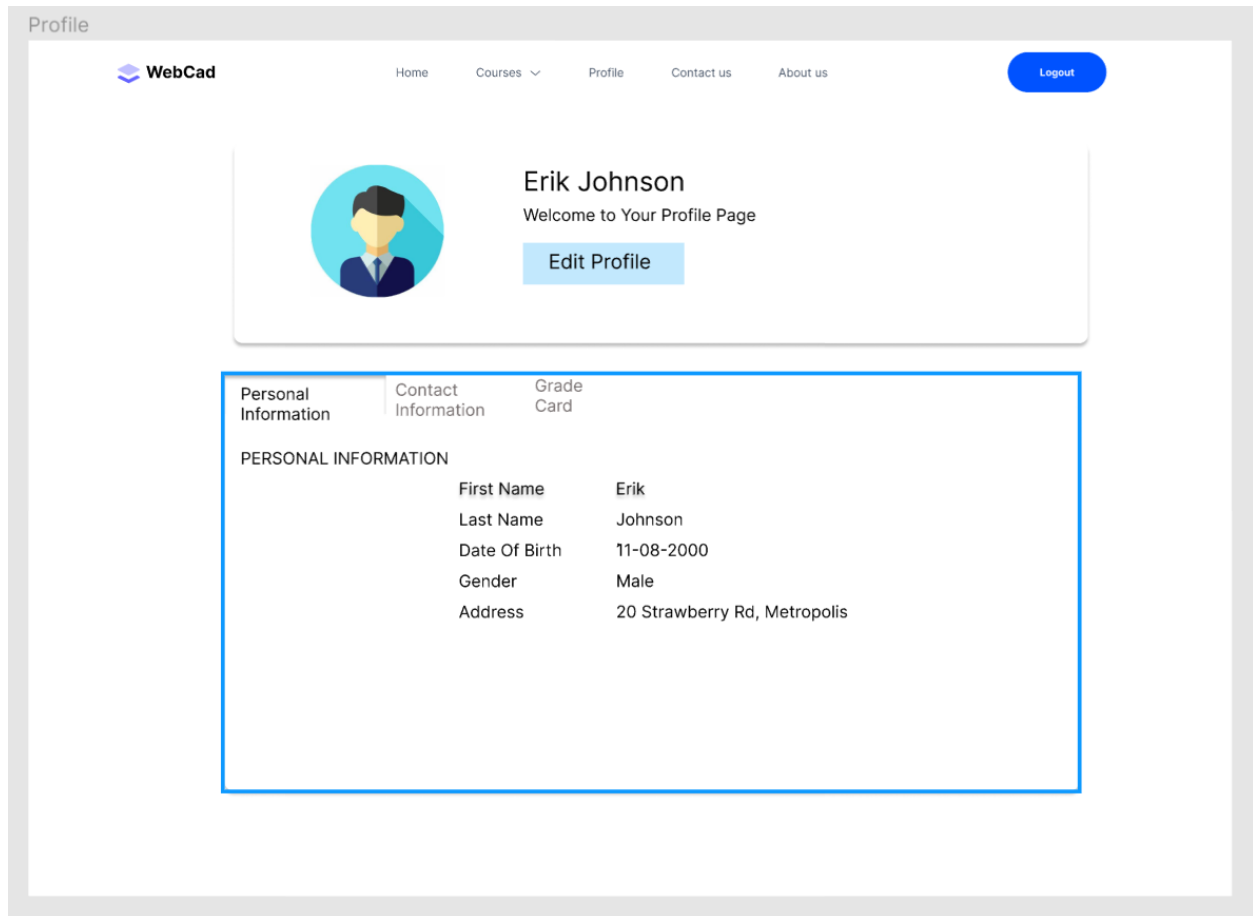
## 6. Course Detail Page2



**Page Description :** In the second half we have course details which can be navigated using Annoucement, assignment and student Navigators.

**Page Structure :** Here we have Table inside which there are rows(single elements) which can be broken down further cell elements.

## 7. Profile Page1




**Page Description** - Profile of the user, contains User information, Gradecard(if student). Profile can be updated by Edit profile button.

**Page Structure** - ProfileImage Group which contains profile image, name and edit button elements. At the bottom we have ProfileData Group which contains three group personal information, contact information and gradecard.



## 8. GradeCard

CoursesPage

WebCad

[Home](#)[Courses](#)[Profile](#)[Contact us](#)[About us](#)

Logout

Grade Card

Name	Tarun Parashar	Program	B Tech (ICT)	Semester	Semester 6 (2021 - 22 Winter)
Student ID	201901221	Batch	2019	Date	25 April 2022

Course Title	Course Code	Course Credit	Grades	Grade Points
Software Engineering	IT314	4.5	AA	45
Organization Behaviour	IT213	3	AB	27
Operating System	IE313	4	AA	40
Introduction to Robotics	EL212	4	AB	36
NoSQL Databases	CT323	4	AA	40
Machine Learning	RF321	4	AA	40

Current Semester Performance				Cumulative Performance			
Credits Registered	Credits Earned	Grade Points Earned	SPI	Credits Registered	Credit Earned	Grade Points Earned	CPI
25	25	228	9.12	110.5	25	25	25

View Previous GradeCards

### Page Description:


This is the grade card page for the students, which they can access through their profile page. It shows the grade details for the students for a given semester as well as the cumulative grades.

### Page Structure:

This page is divided into three groups, (1) nav bar, (2) grades, (3) view previous grades. Grades comprises of title and the description of attributes.

## 9. Fee Details Page

FeeDetailsPage

 Home Courses ▾ Profile Contact us About us [Logout](#)

**Fee Details**

Name	Tarun Parashar	Program	B Tech (ICT)	Semester	Semester 6 (2021 - 22 Winter)
Student ID	201901221	Batch	2019	Date	25 April 2022

Fee / Charges	Amount in Rs.
Late Fees	0.00
Excess Payment	0.00
Group Medical Insurance	0.00
Registration Fee	0.00
Tuition Fee	86000
Total	86000 <b>Paid</b>

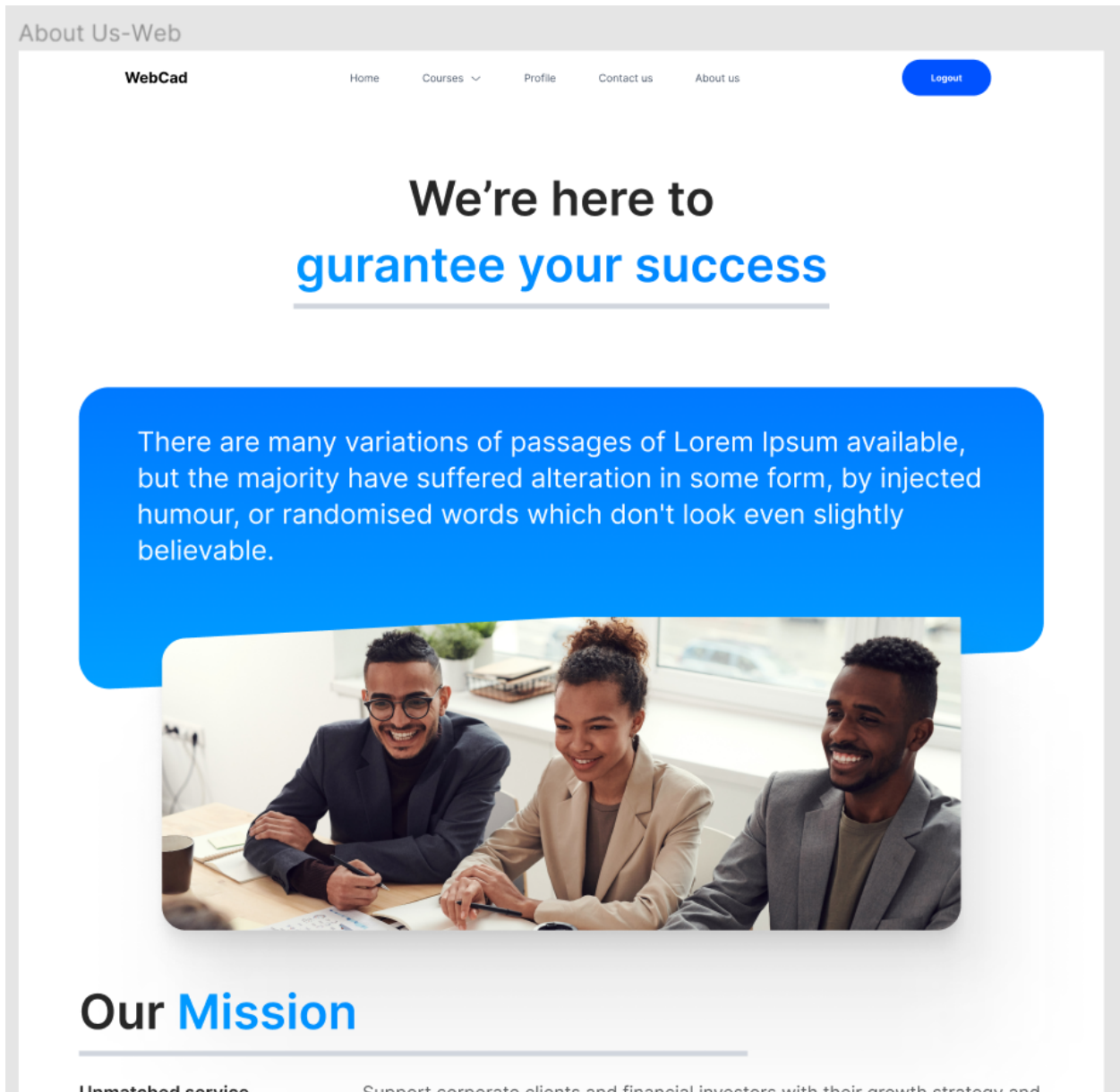
### Page Description:

This is the fee details page for the students. Here they can get the fee distribution in terms of different charges, and also the current status of fee, whether it is paid or unpaid.

### Page Structure:

This page contains two groups. Navbar is common to all and the second one is fee details table. It contains fee details heading, name of titles and values of the attributes under the title.

## 10. About Page



**Page Description** - About Page of the system

**Page Structure** - In the about page, there are groups: header, group for images and the last group for the footer. These groups contain the respective smaller elements.

## 11.Contact Us

About Us-Web

WebCad Home Courses ▾ Profile Contact us About us Logout

# Get in touch

We'd love to hear from you. Please fill out this form.

Name

Company Email

Phone Number

Title/Position

Subject

Connect with us

### Our Contact Details

Let's connect.

<b>Telephone</b> (702) 555-0122	<b>Office</b> 6391 Elgin St. Celina, Delaware 10299
<b>WhatsApp</b> +971 555 0114 321	<b>Email</b> mail@mail.com

**Page Description** - Users can contact administrators of the system by filling up the form or using contact details.

**Page Structure** - ContactForm Group(form elements), ContactDetails Group(text elements)

#### **4.Importance of UI/UX in Software Products.**

The UX/UI Design of the application improves the user experience and customer satisfaction that ultimately helps increase the number of users of the specific application.

UX is important because it tries to fulfill the user's needs. It aims to provide positive experiences and meaningful user experience on your website or application.

In today's fast-paced society, the most successful websites/applications are those that respond quickly and efficiently. Design and software is now heavily based around user experience because it has become all about the consumer. If your website takes fifteen seconds longer to find a specific product as compared to your competitor's site, you can be assured that it will show in the reports. Oftentimes, users search the web in essence of knowing generally what they want to find. Even if they are simply browsing, it is up to you and your UI/UX designers to navigate them through your site in the most efficient way possible so they can get the product or service they need.

**THE END**

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