

User Interface Design

Submitted to

Md. Nurul Ahad Tawhid

Assistant Professor

Institute of Information Technology

University of Dhaka

Submitted by

Md. Sakib Rezoan

BSSE 0611

User Interface Design

User analysis

Intended Users: Intern placement office head (IPOH), Regular program officer (RPO), Students 7th semester of BSSE program.

| User | Gender | Age | Work Environment | Educational Level |
|---------|-------------|---------|------------------------------------|-------------------|
| IPOH | Male/Female | 40 - 45 | Connected with internet and device | High |
| RPO | Male/Female | 30 - 45 | Connected with internet and device | Medium |
| Student | Male/Female | 21 - 24 | Connected with internet and device | High |

User Interface

This is the initial page that will come up. User need to login to get access of his desired interface/module by giving login credentials.

IPOS Login

← → × ↩

Search

Your BSSE Email

Your Password

Login [Register Here](#)

Figure 1: User Interface of Login Page

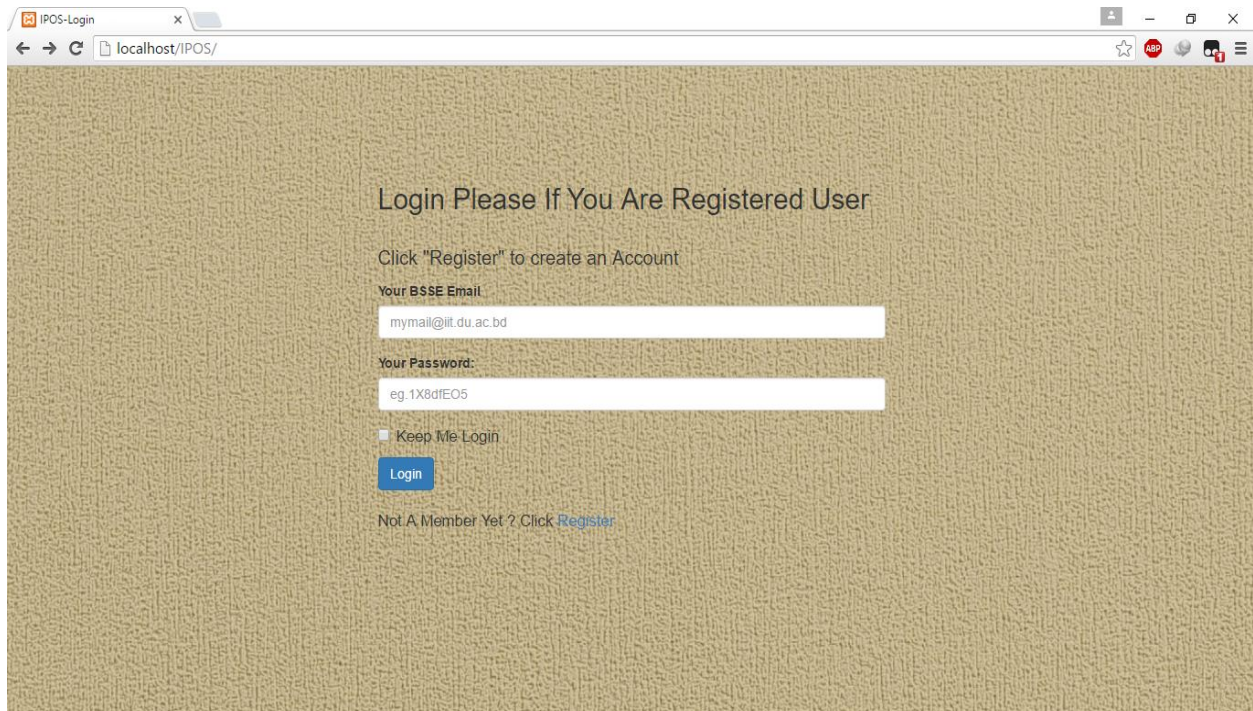


Figure 2 Implemented Login Page of IPOS

This page below will come when the student click the link “Register”.

A hand-drawn sketch of a web page titled 'Student Registration'. The page has a light gray background. It features five input fields stacked vertically: 'Your Username', 'Your BSSE Roll', 'Your Password', and 'Confirm Password'. Below these fields is a 'Submit' button. The sketch is drawn with simple black outlines and text.

Figure 3: User Interface of Registration Page

Student-Registration x

localhost/IPOS/Pages/register.php

Register Please To Create An Account

Click "Login" If You Are Already Registered.

Your Username

Your BSSE Email

Your BSSE Roll

Your Password:

Confirm Your Password:

Already Registered? Click [Login](#)

Figure 4: Implemented Registration Page

This page below will come when the IPOH login to the system. H/Se is super admin of the system and only h/se can view the admin panel.

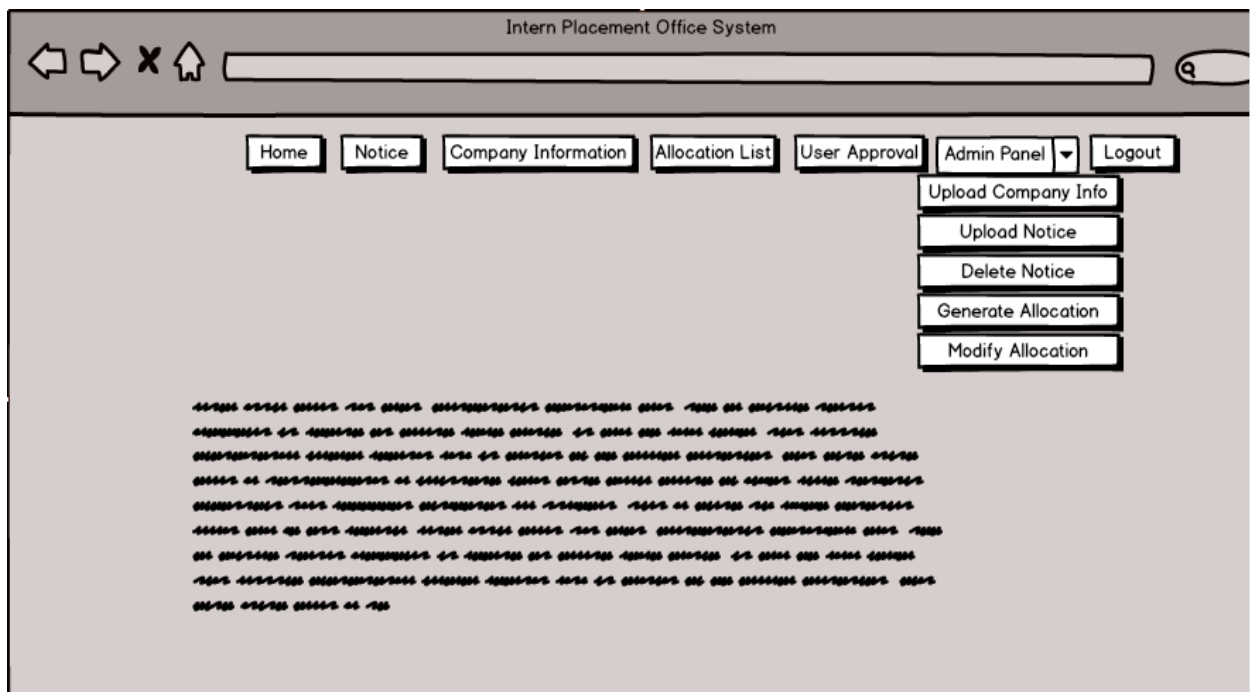


Figure 5: User Interface of IPOH Home Page

This pages below will come when the IPOH click the “Upload Notice” button.

Upload Notice

Home Notice Company Information Allocation List User Approval Admin Panel Logout

double-click, ENTER or F2 to edit

Notice Type

Notice Content

Submit

Figure 7: User Interface of Notice Uploading page for IPOH

Upload Notice View Notice

localhost/IPOS/Pages/upload_notice.php

Home Notice Company Information Allocation List Admin Panel Logout

University of Dhaka

Intern Placement Office System

Institute of Information Technology, University of Dhaka

Notice Type

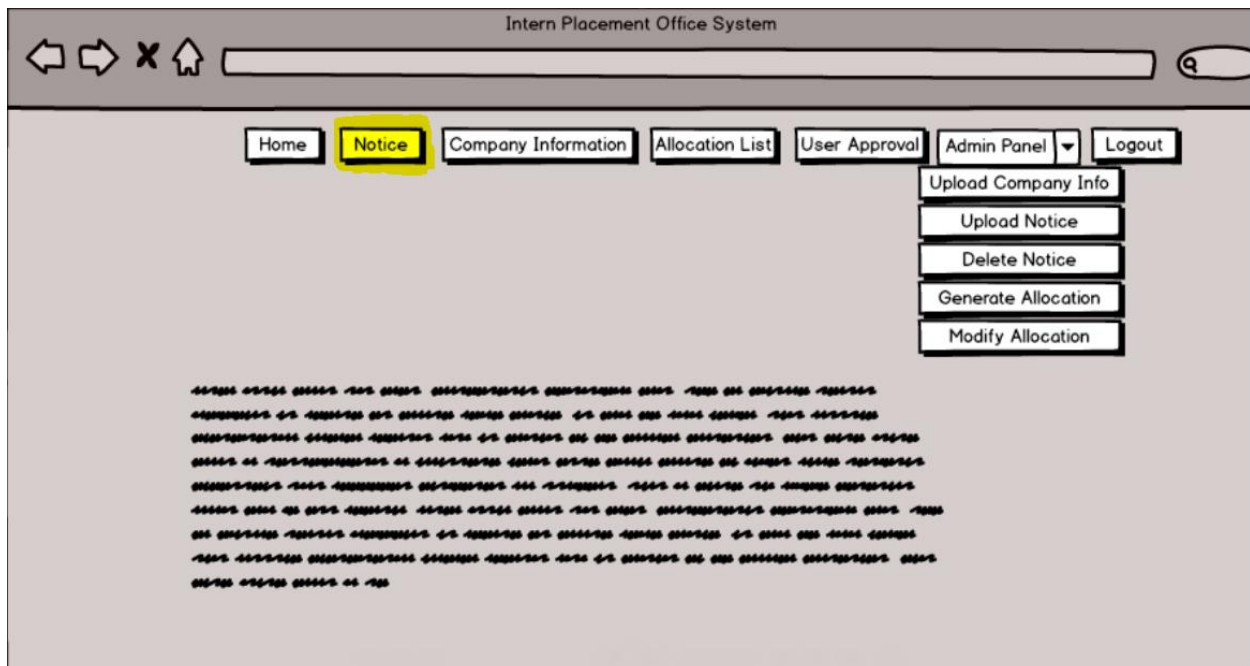
Student Notice

Write Notice Content

Dear Students,
You have to fill up your choice form within 24 december 2016.
Thank you

Submit

Figure 8: Implemented Notice Uploading page of IPOH



This page below will come when IPOH wants to view the uploaded notice and clicks the “Notice” button.

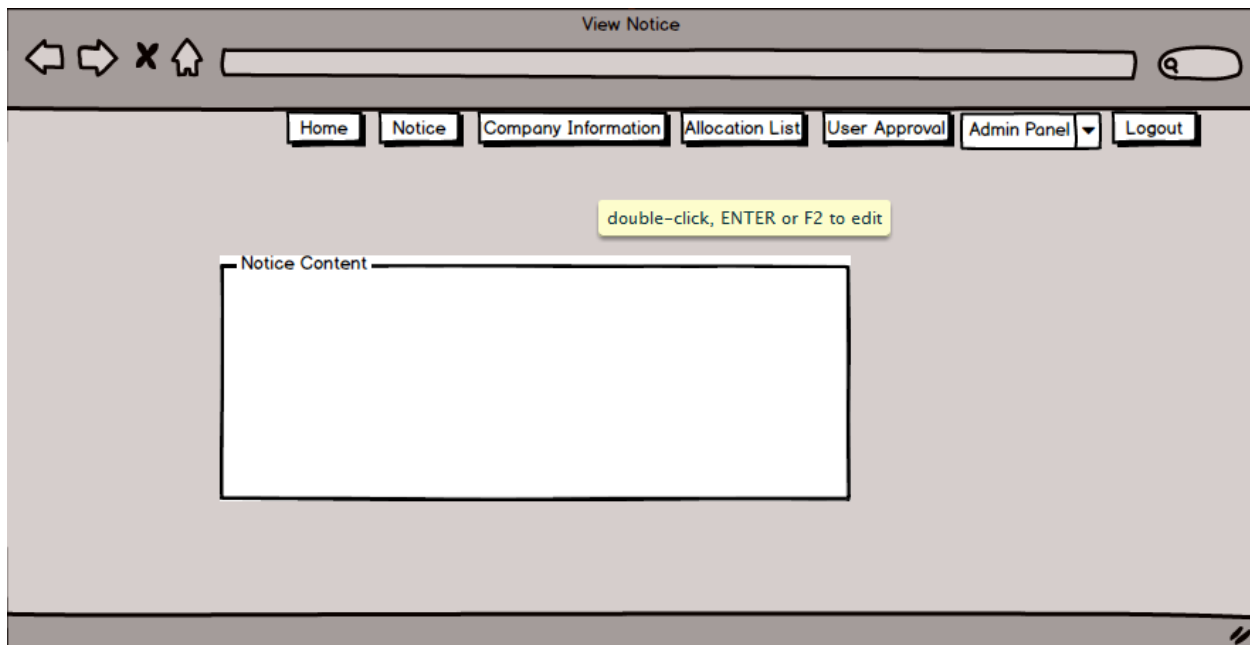


Figure 9: User Interface of View Notice page

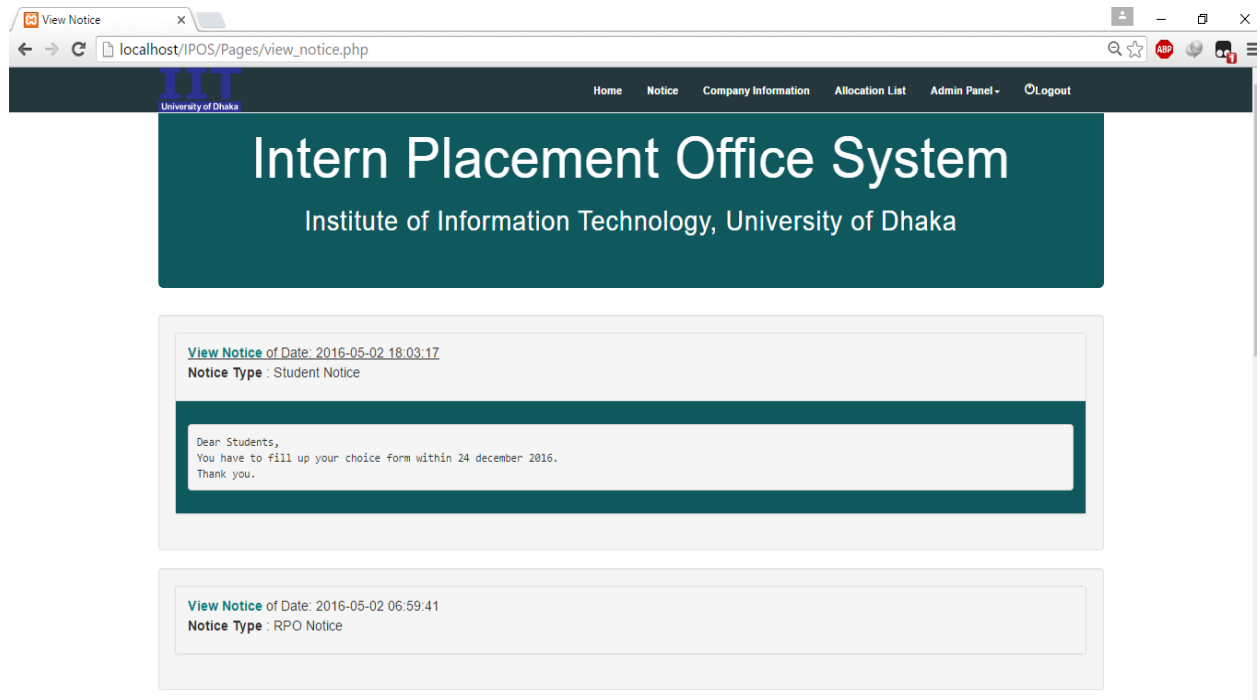


Figure 10: Implemented View Notice Page

This page below will come when the IPOH want to delete a notice and click “Delete Notice” button.

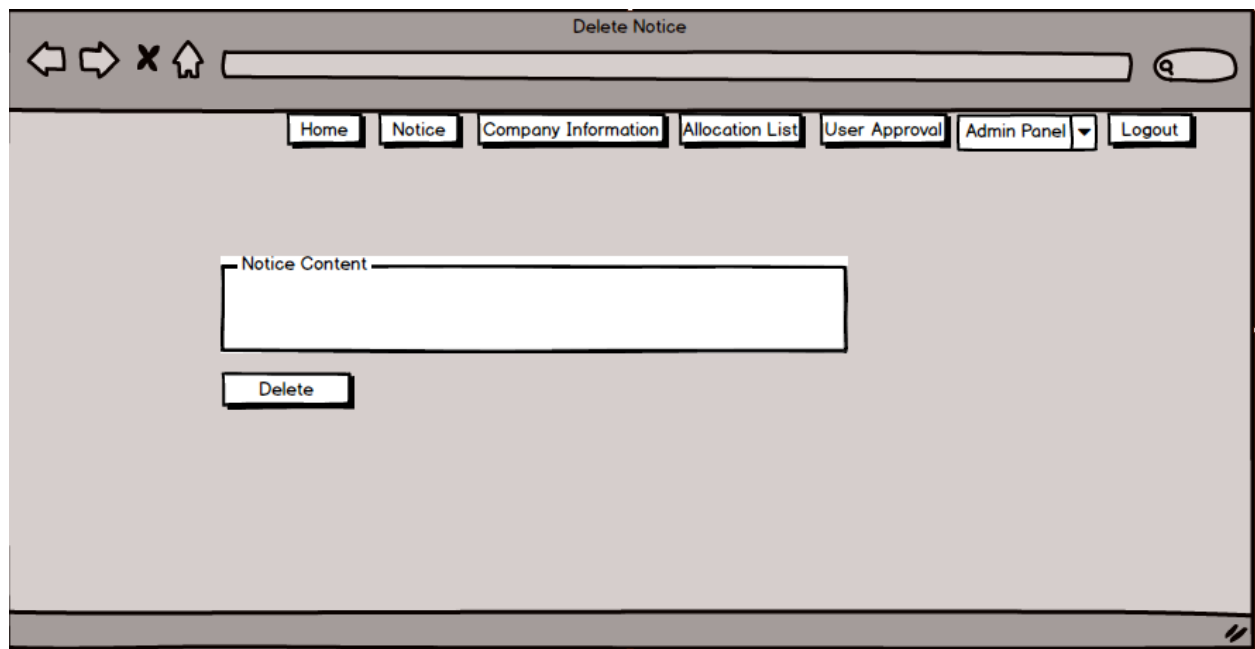


Figure 11: User Interface of Delete Notice page

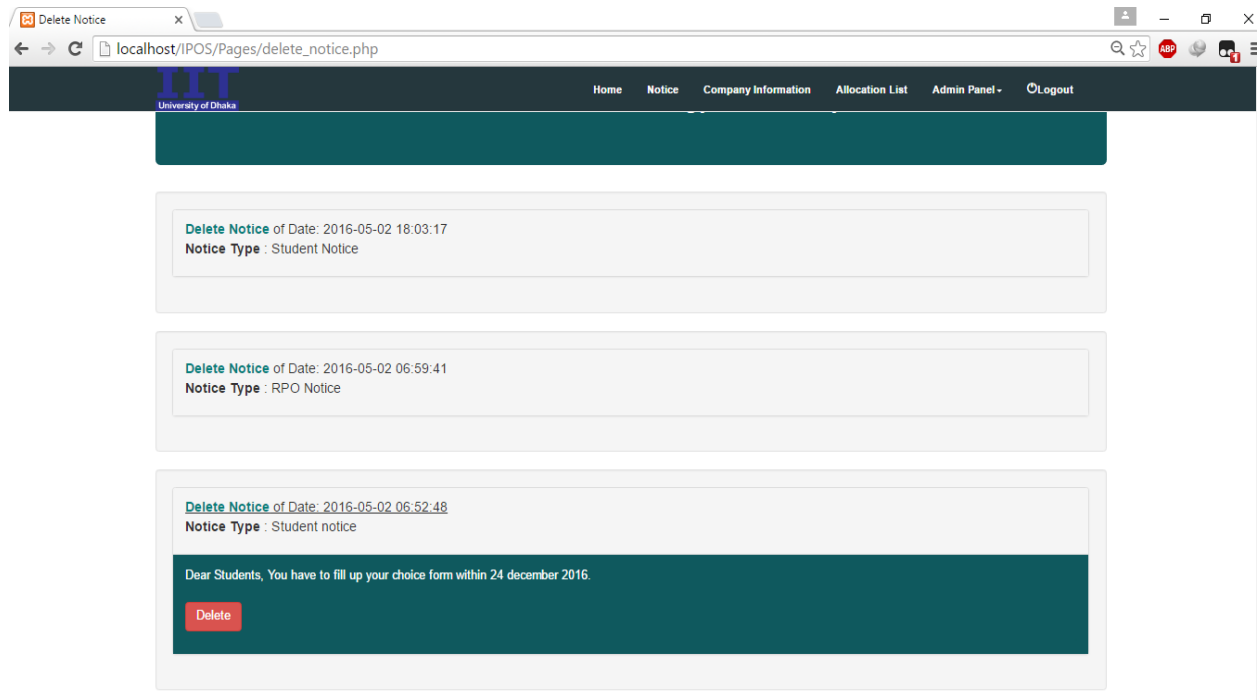


Figure 12: Implemented Delete Notice Page

This page below will come when the IPOH click “User Approval” button to approve the student for the system to login. If the IPOH doesn’t want to approve any student h/she just can press the “Delete” button to delete the student.

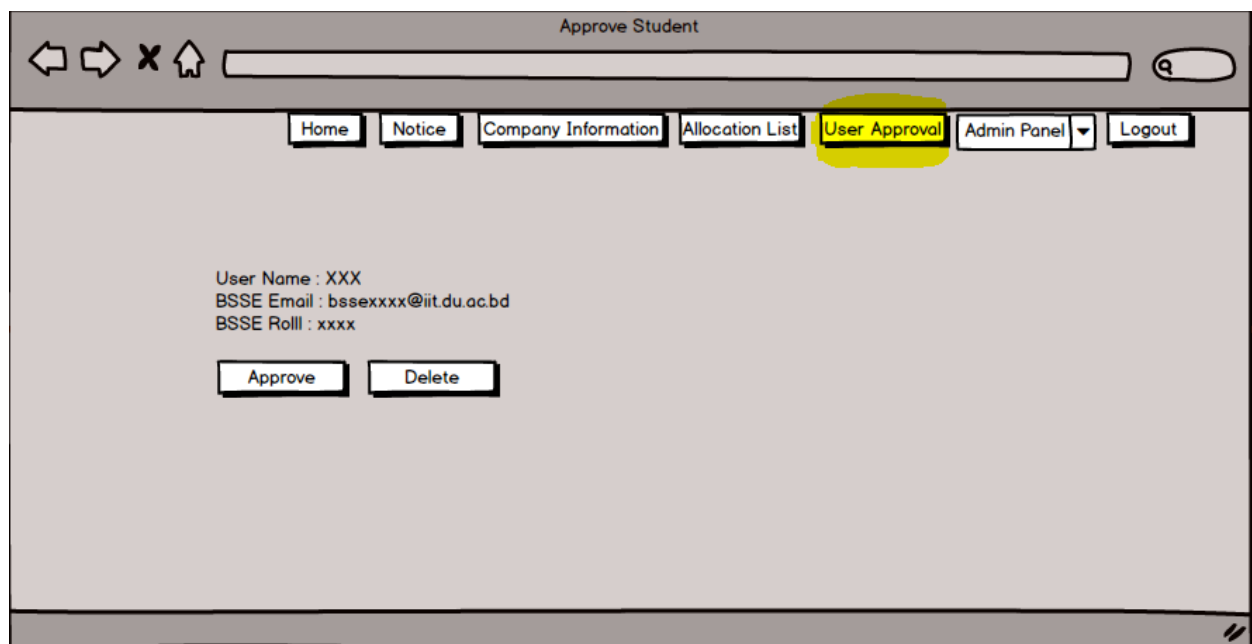


Figure 13: User Interface of User Approval Page

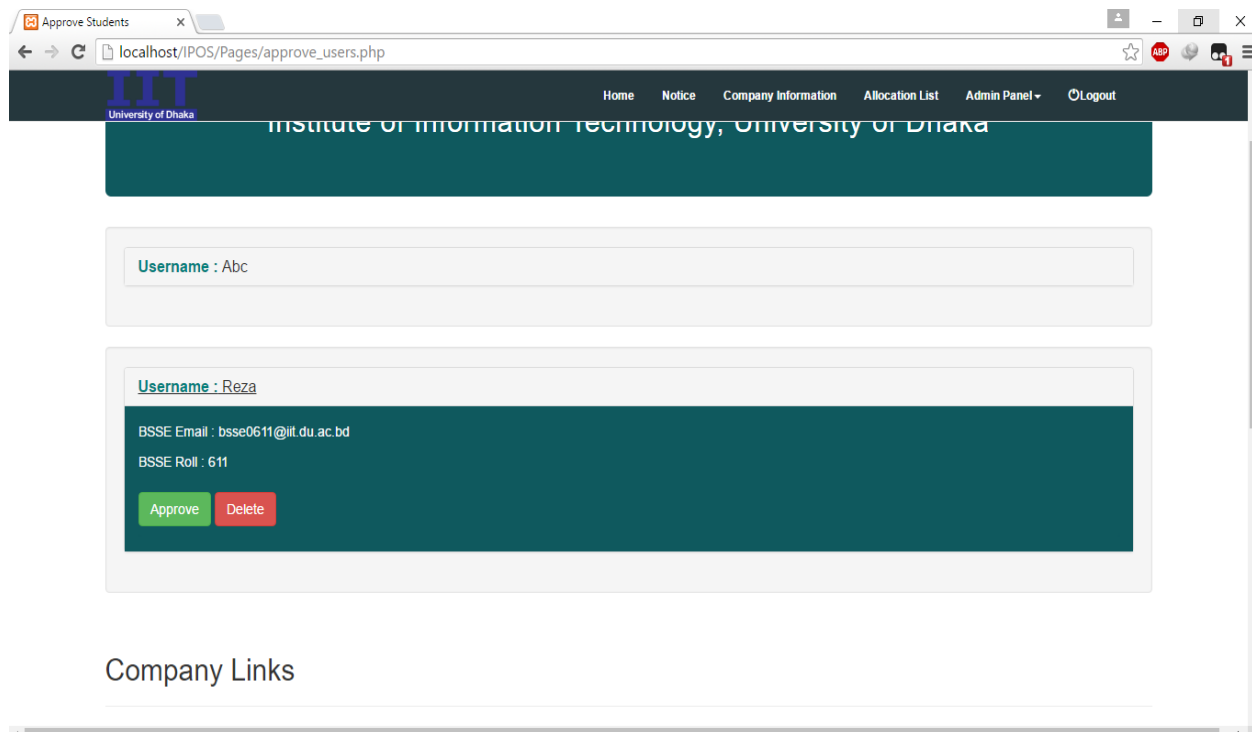
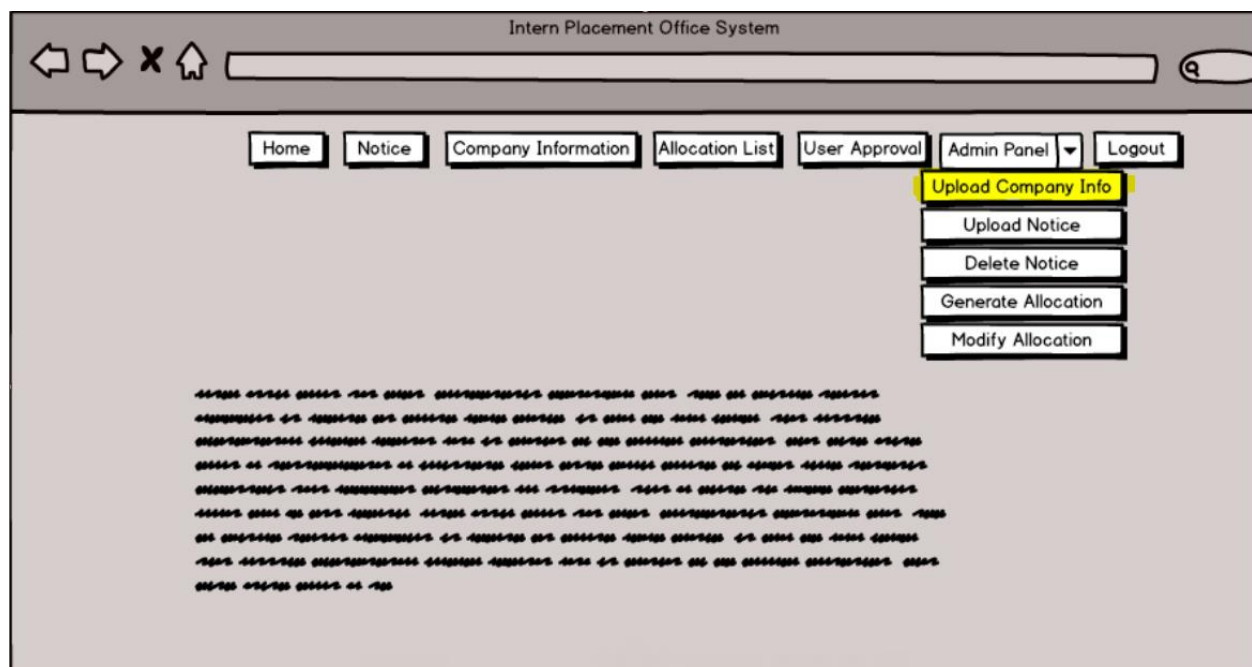


Figure 14: Implemented User Approval Page



This page below will come when the IPOH clicks “Upload Company info” button to upload the information of companies.

Upload Company Info

Home Notice Company Information Allocation List User Approval Admin Panel Logout

Company Name

Company Location

Company HR's Email

Job Category

Available Position

Submit

Figure 15: User Interface of Upload Company Information page

Upload Company Information

Company Name
KAZ SOFTWARE

Company Location
28/1 Eskaton Garden Dhaka Bangladesh

Company HR's Email
hr@kaz.com.bd

Job Category
Software Developer

Available Position

Submit

Figure 16: Implemented Upload Company Information page

This page below will come when IPOH want to view company information by clicking “Company Information” button.

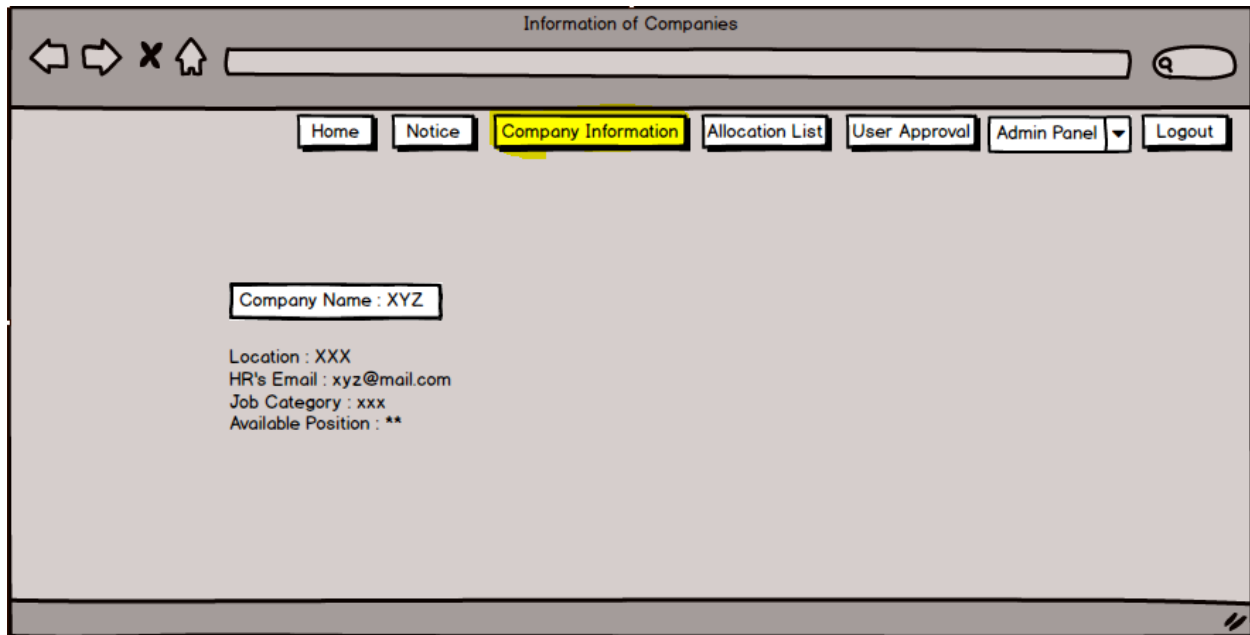


Figure 17: User Interface of View Company Information page

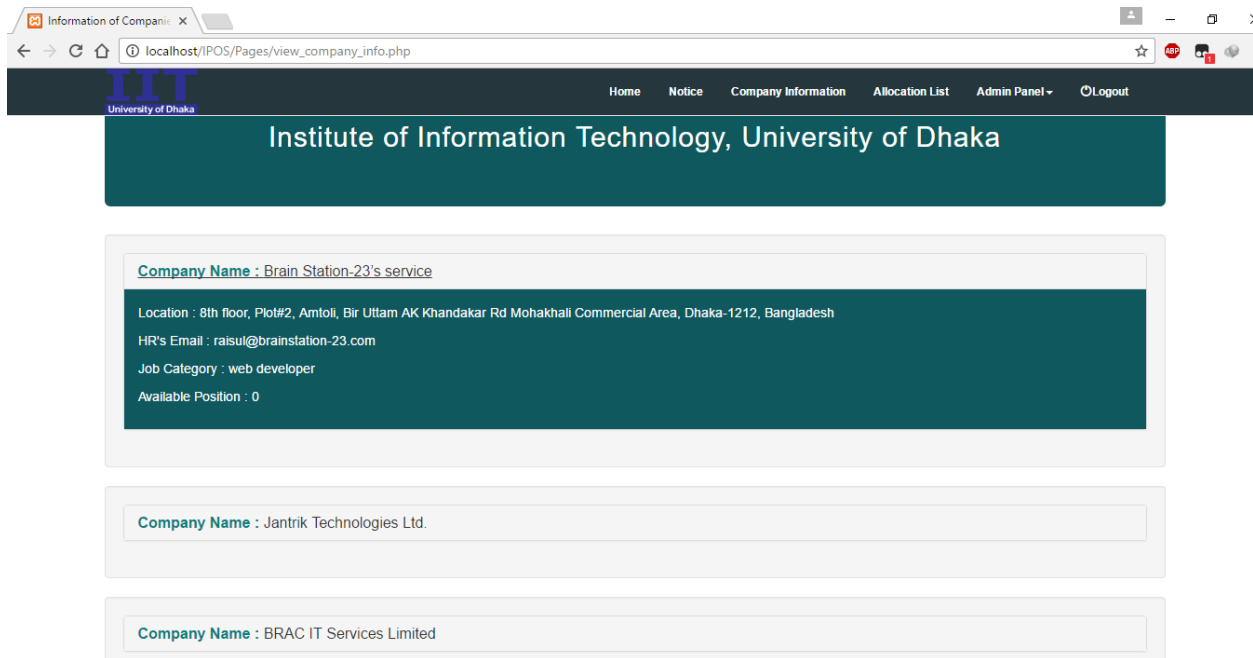


Figure 18: Implemented View Company Information page

This page below will come when student will login to the system.

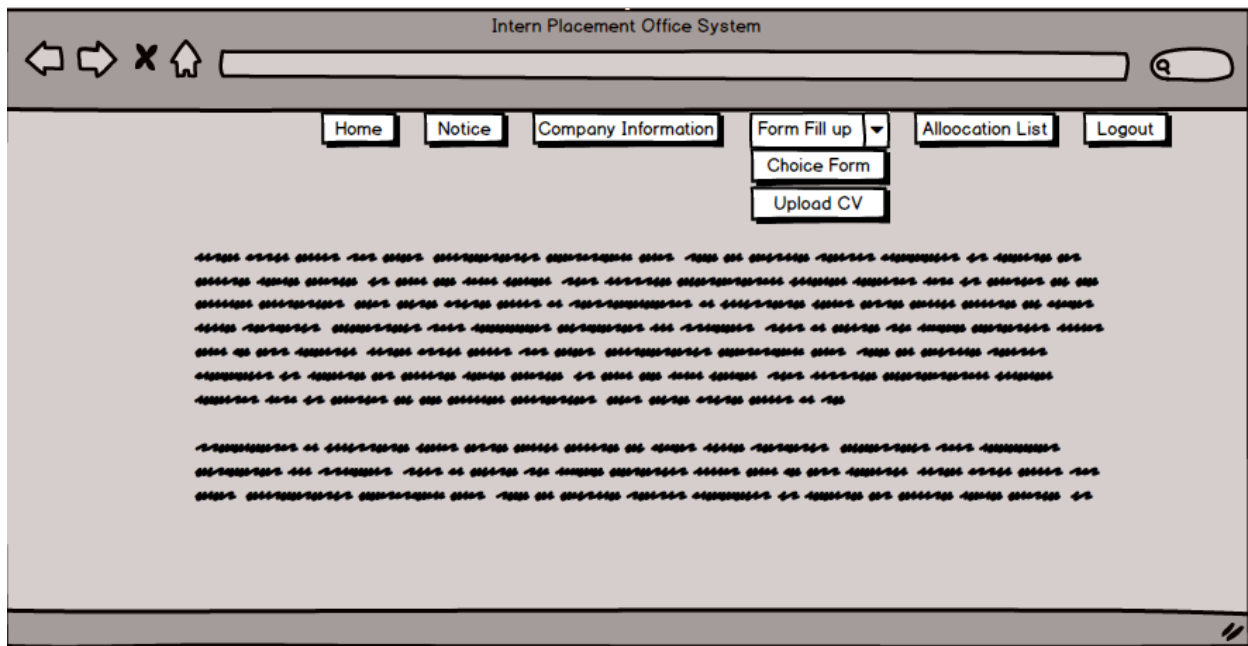


Figure 19: User Interface of Student Home page

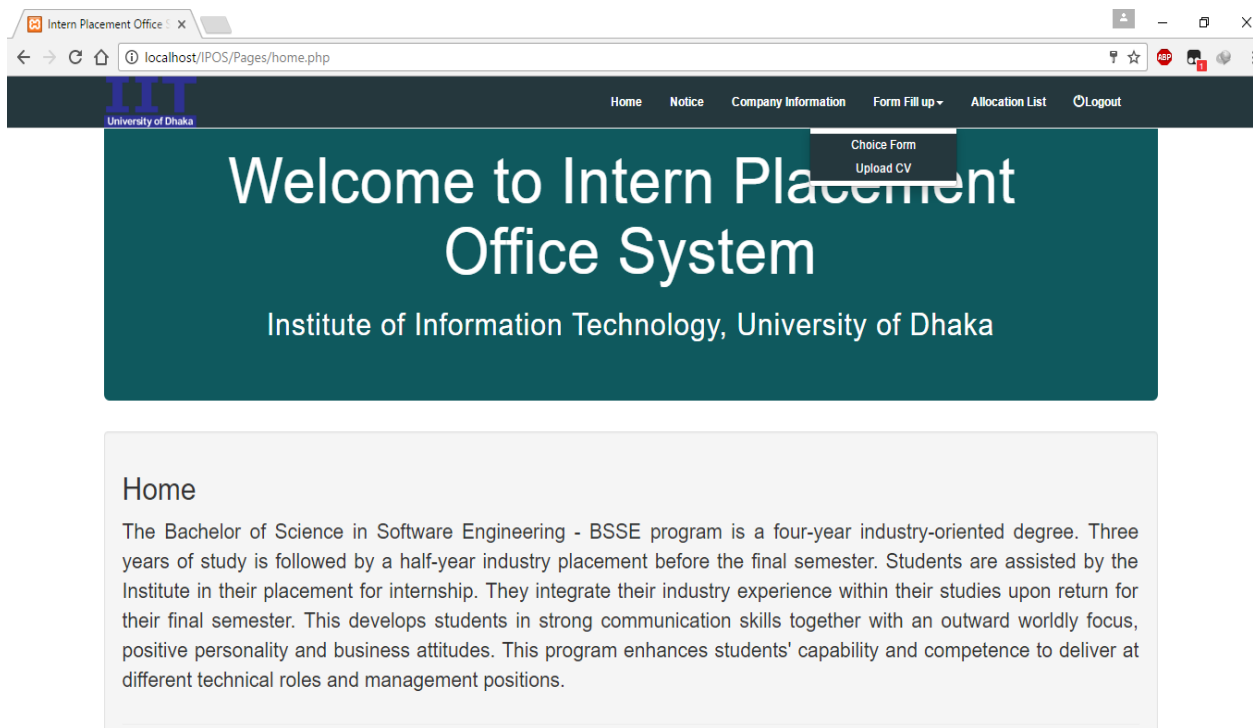


Figure 20: Implemented Student Home page

Intern Placement Office System

Home Notice Company Information Form Fill up Allocation List Logout

Choice Form

Upload CV

Placeholder text (represented by black dots) in the main content area.

This page below will come when student fill up the choice form by clicking the button “Choice Form”

Choice form Fillup

Home Notice Company Information Form Fill up Allocation List Logout

Choice No : 1
Company Name

Choice No : 2
Company Name

Choice No : 3
Company Name

Submit

Figure 21: User Interface of student Choice form fill up page

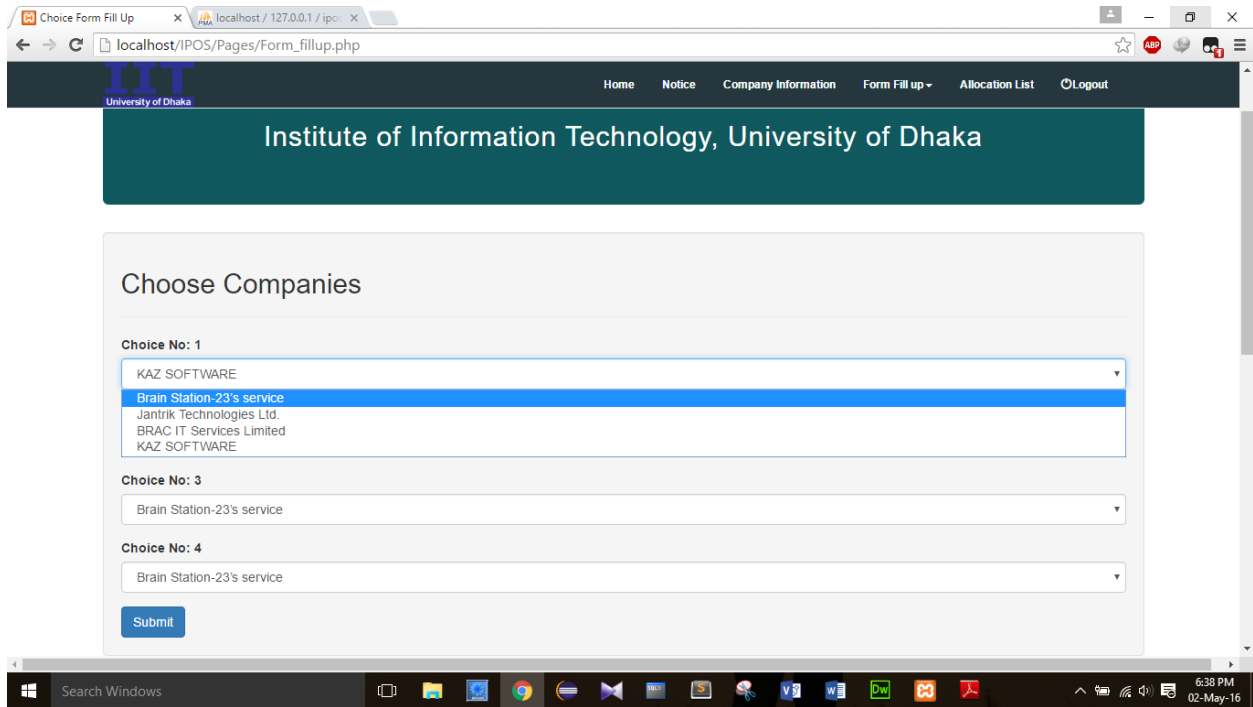
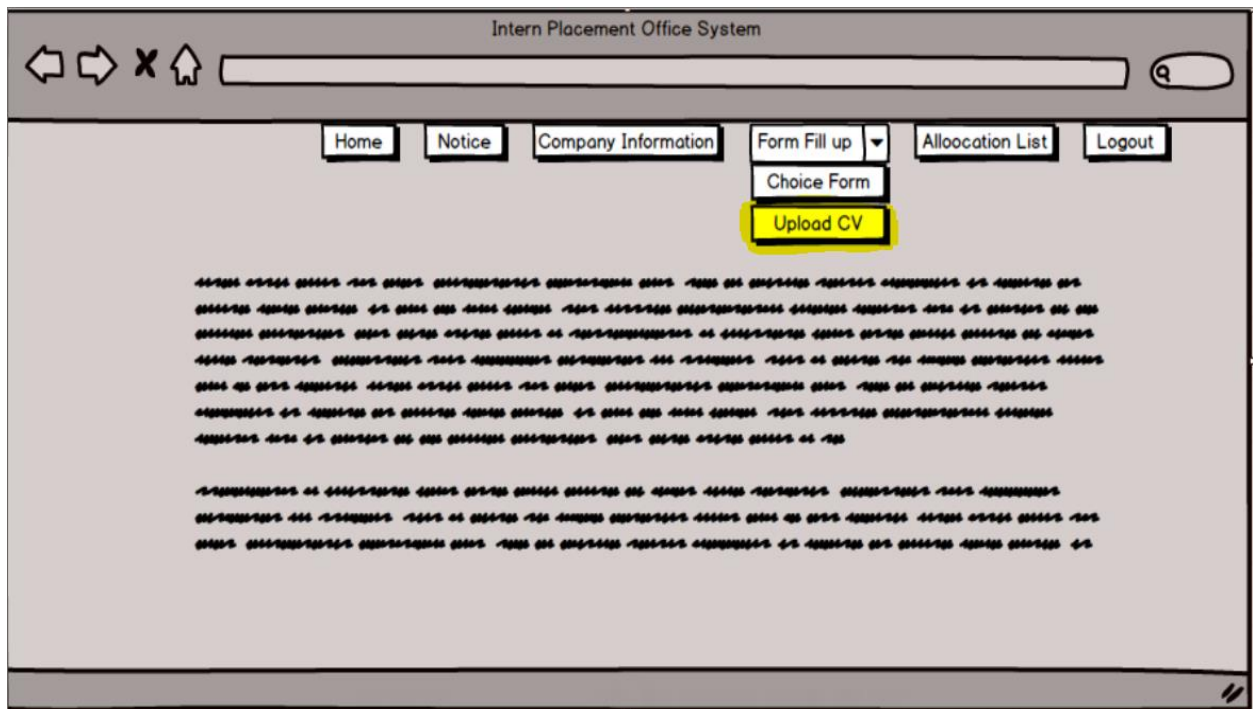


Figure 22: Implemented student Choice form fill up page



This page below will come when student upload the CV by clicking the button “Upload CV”

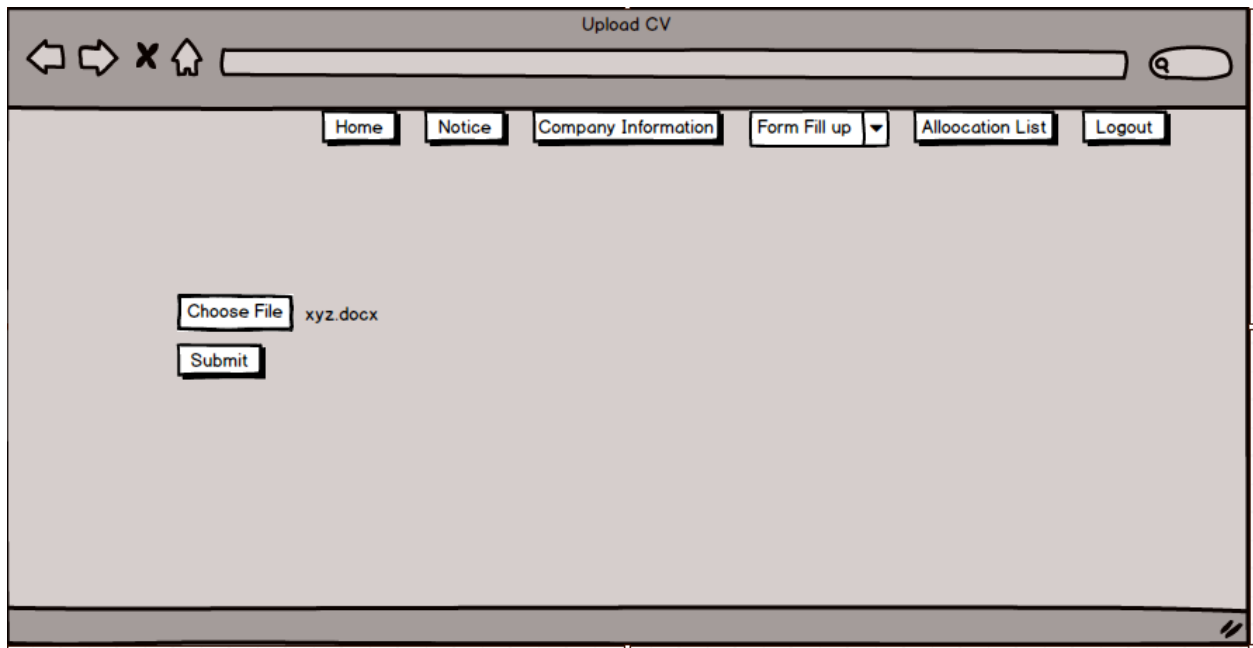


Figure 23: User Interface of CV uploading page

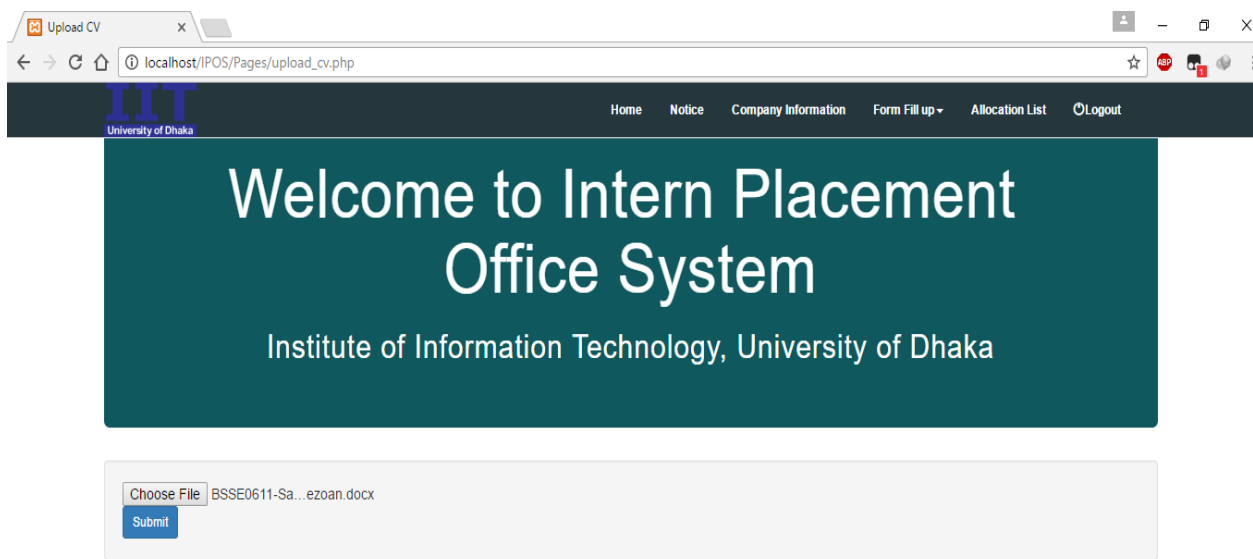


Figure 24: Implemented CV Uploading page

This page below will come when the RPO will login to the system.

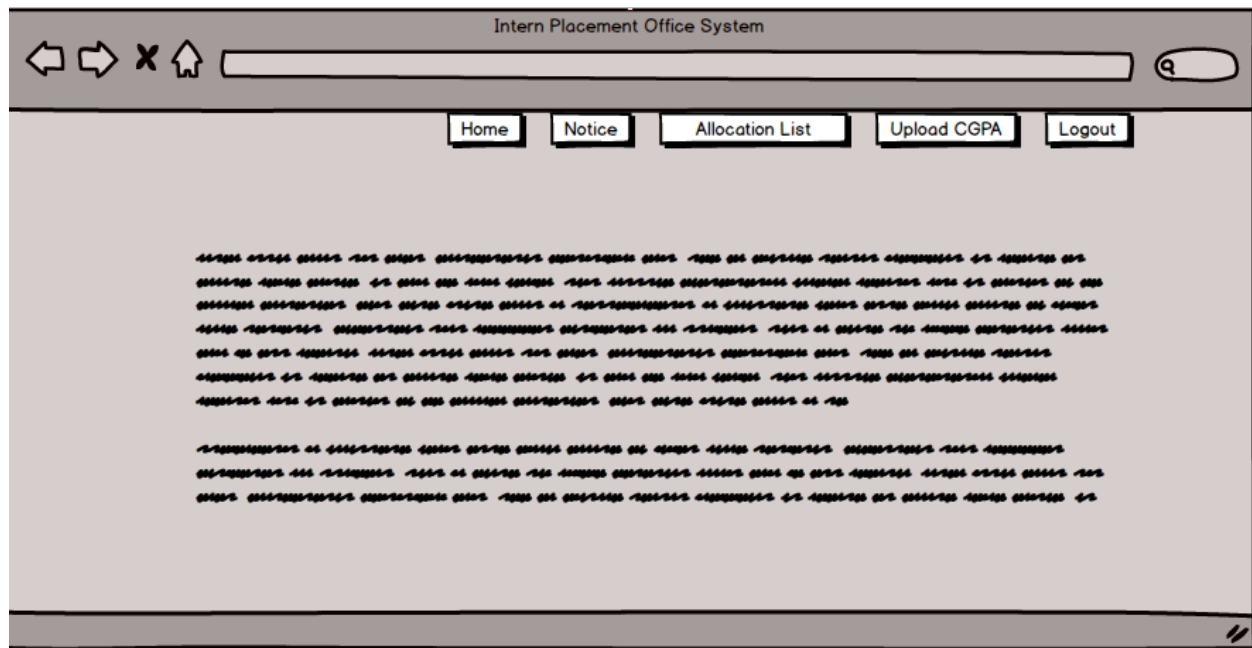


Figure 25: User Interface of RPO Home Page

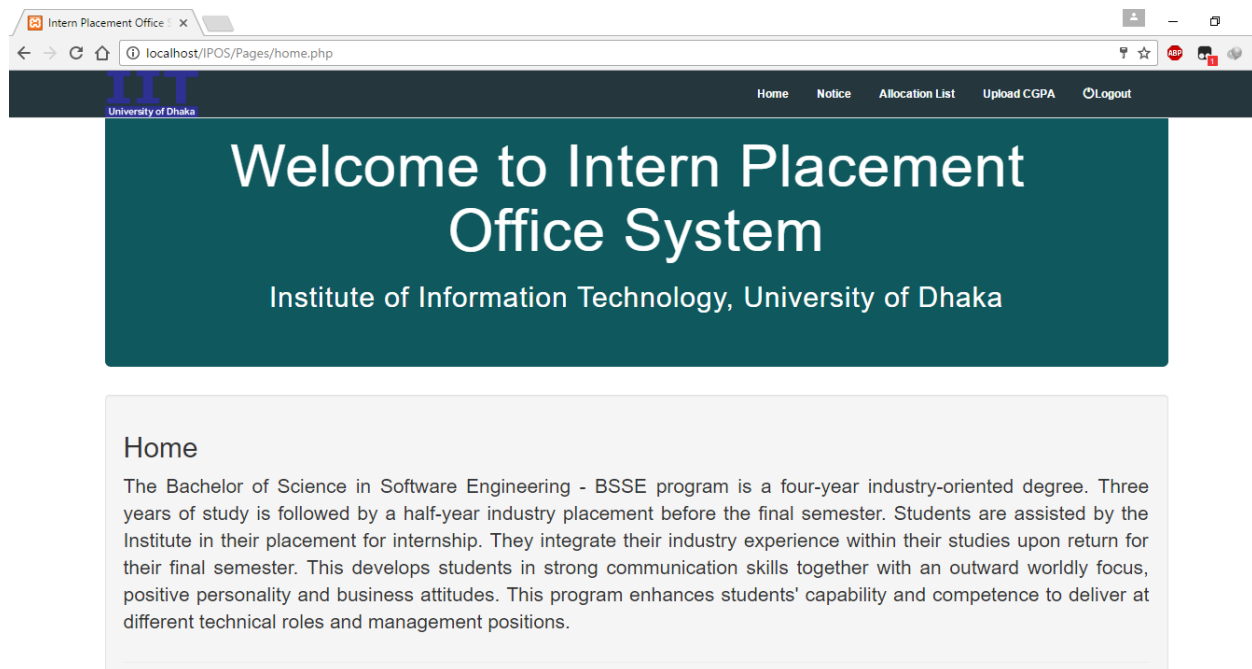
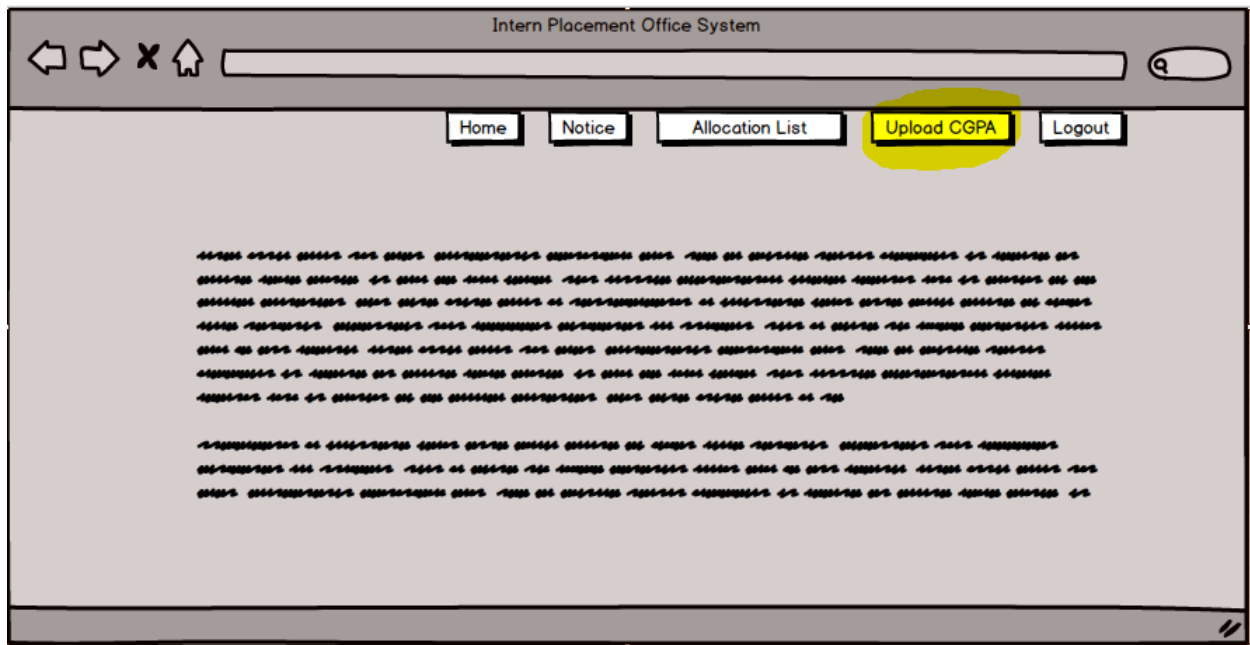


Figure 26: Implemented RPO Home Page



This page below will come when the RPO upload the CGPA of students by clicking the button “Upload CGPA”

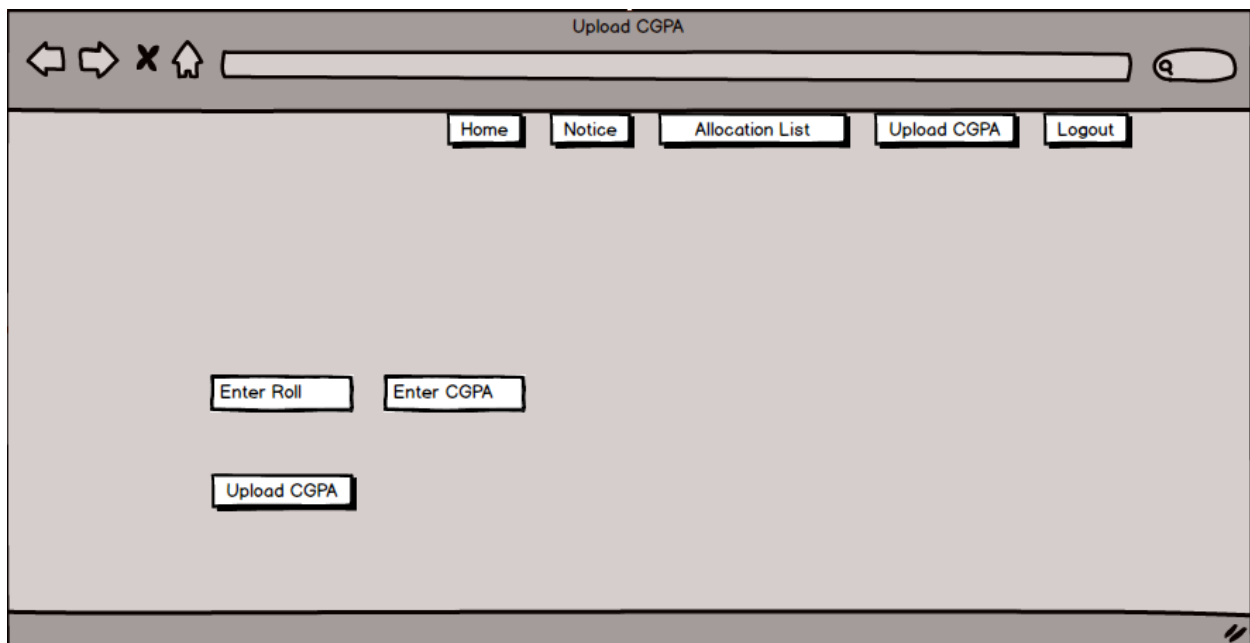


Figure 27: User Interface of Uploading CGPA page

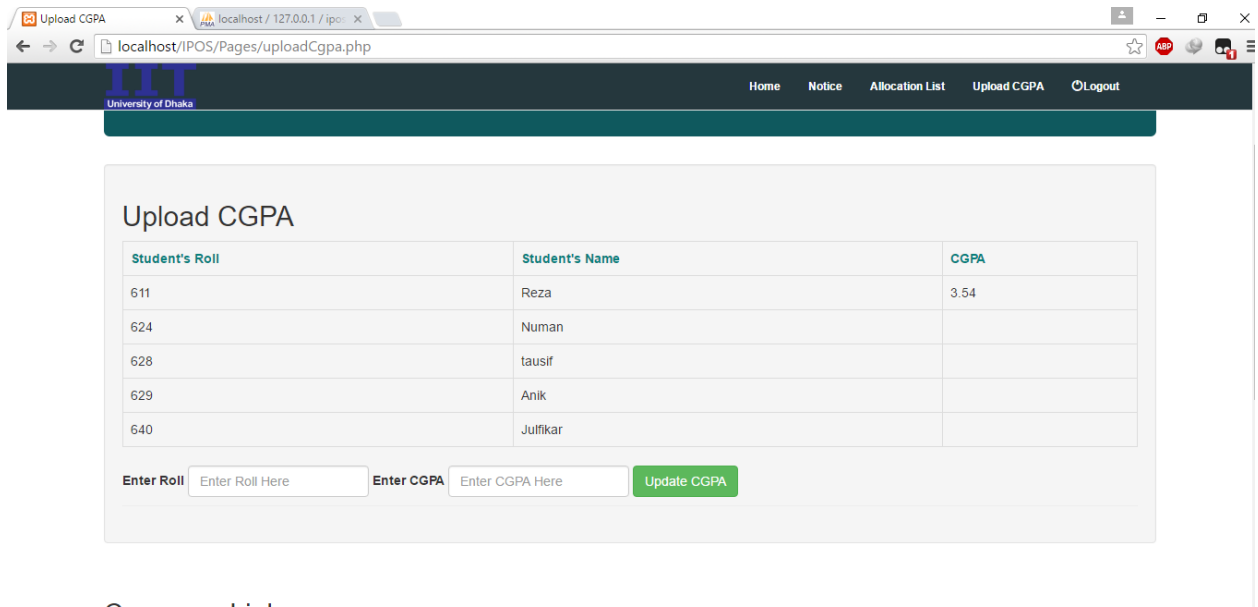
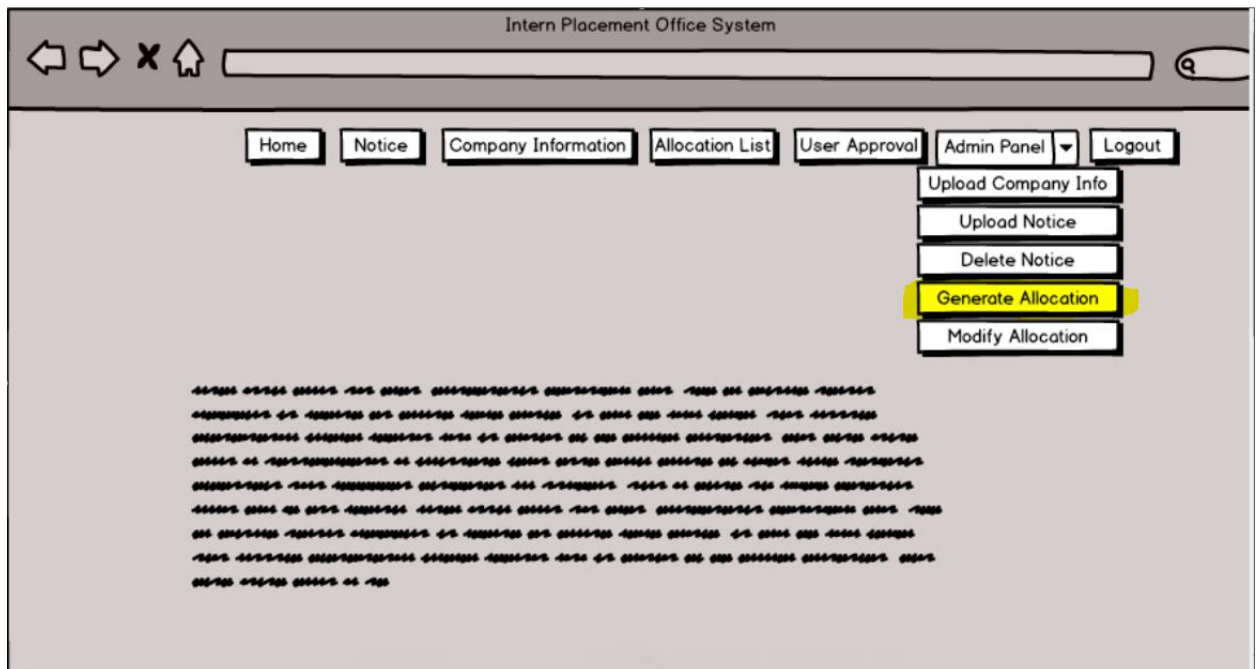
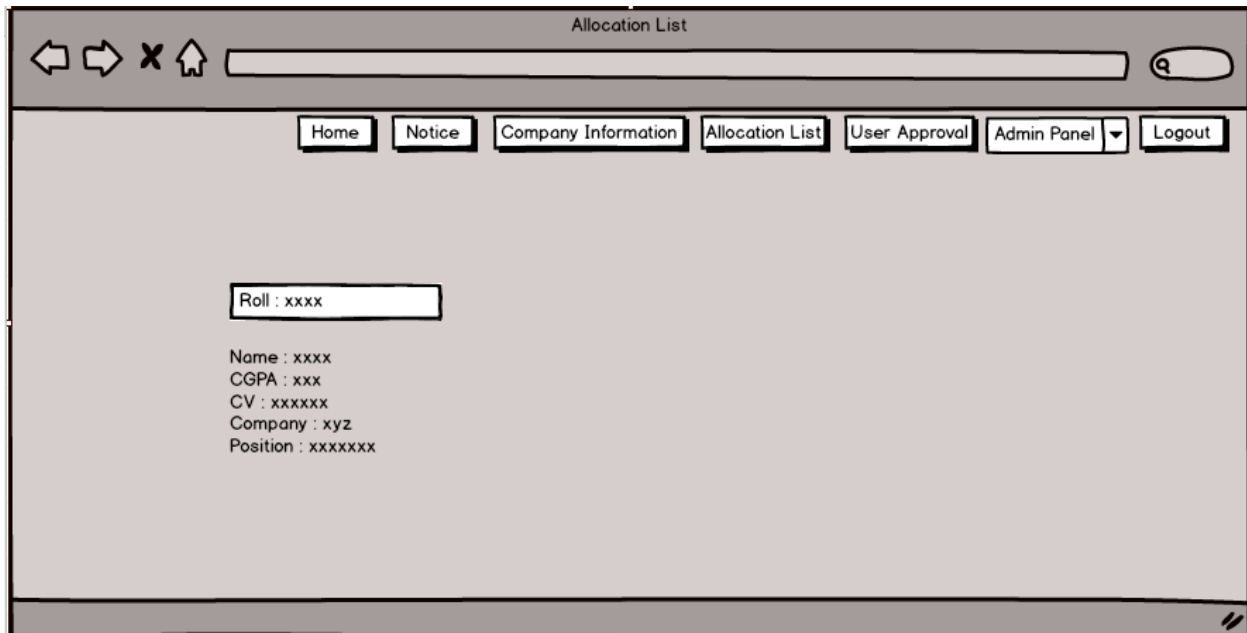


Figure 28: Implemented Uploading CGPA page



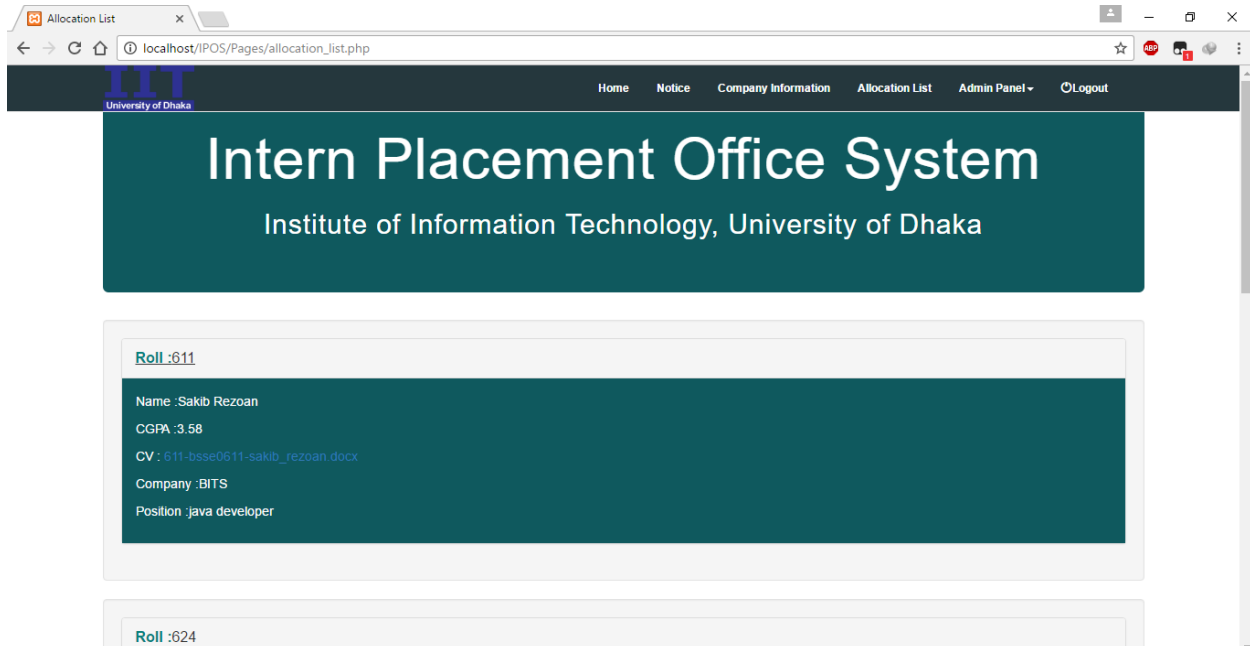
This page below will come when the IPOH generate the allocation list of students for companies by clicking the button “Generate Allocation”



The image shows a web browser window titled "Allocation List". The address bar is empty. The navigation menu includes: Home, Notice, Company Information, Allocation List, User Approval, Admin Panel (with a dropdown arrow), and Logout. The main content area contains a form with the following fields:

- Roll : xxxx
- Name : xxxx
- CGPA : xxx
- CV : xxxxxx
- Company : xyz
- Position : xxxxxxxx

Figure 29: User Interface of Generate Allocation List page



The image shows a web browser window displaying the "Intern Placement Office System" for the "Institute of Information Technology, University of Dhaka". The navigation menu includes: Home, Notice, Company Information, Allocation List, Admin Panel (with a dropdown arrow), and Logout. The main content area displays a list of students with the following details:

- Roll : 611
- Name : Sakib Rezoan
- CGPA : 3.58
- CV : 611-bsse0611-sakib_rezoan.docx
- Company : BITS
- Position : java developer

Below this, another entry is partially visible with the roll number 624.

Figure 30: Implemented Generate Allocation List page

Event Transition

