



DEVELOPMENT OF ENTERPRISE APPLICATIONS

SE204.3

Collaboration between Academia and Industry
Group Assignment

Submission Deadline: 16th July 2018

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Introduction

This system basically provides a simple platform where universities can connect and collaborate with various organizations to drive innovation.

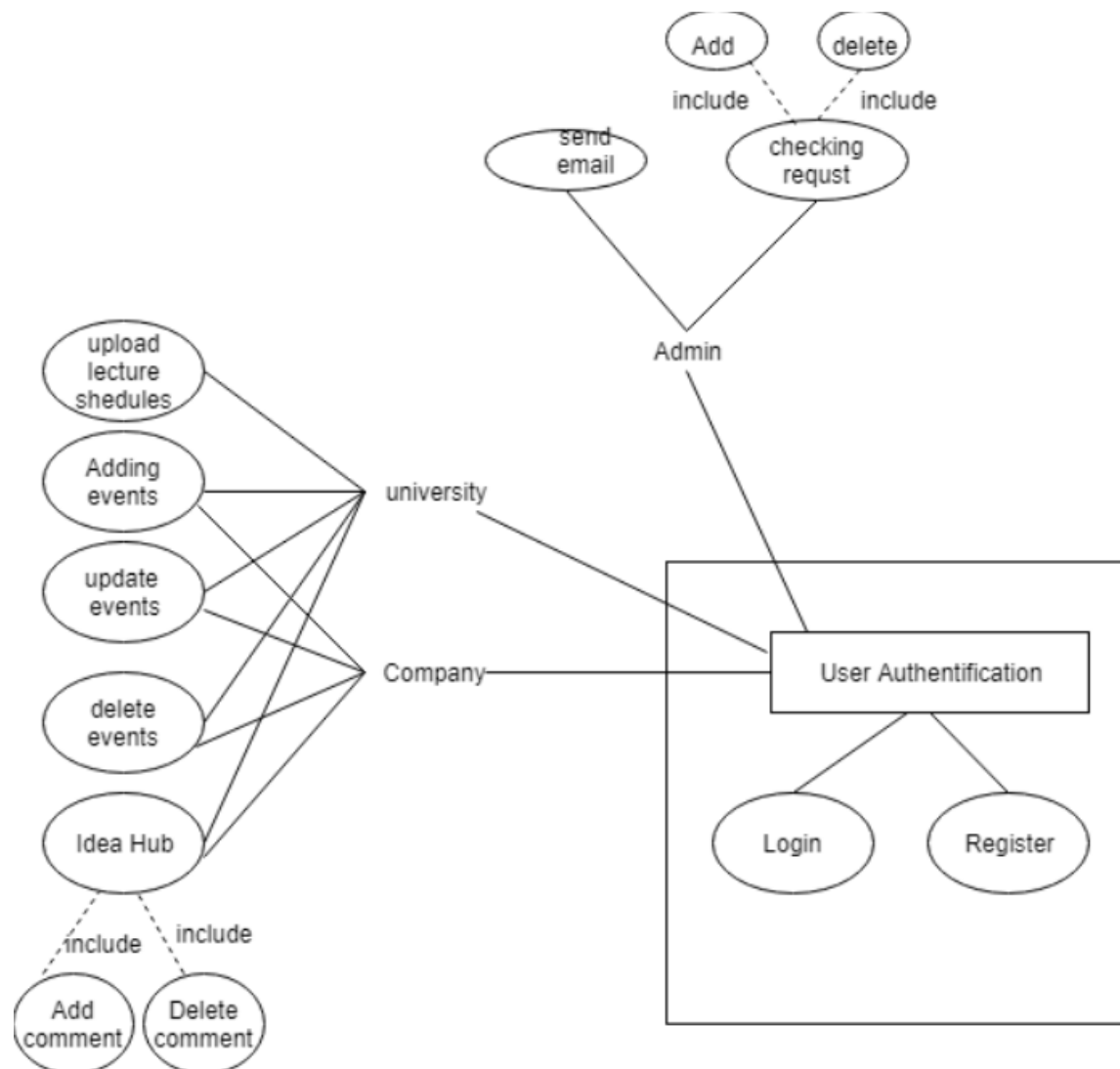
Usually when a certain event is organized by a university or a certain company, the news regarding these events are published at different places, which makes it hard for both parties to find out details regarding these events. But with a platform like this, both parties can get notified of upcoming events and can view details about them to get necessary information in order to participate.

According to the system we have developed, a student can login through his/her respective university and a person working in a company can login through his/her respective company, and will be provided with the facility to check upcoming events of a required party.

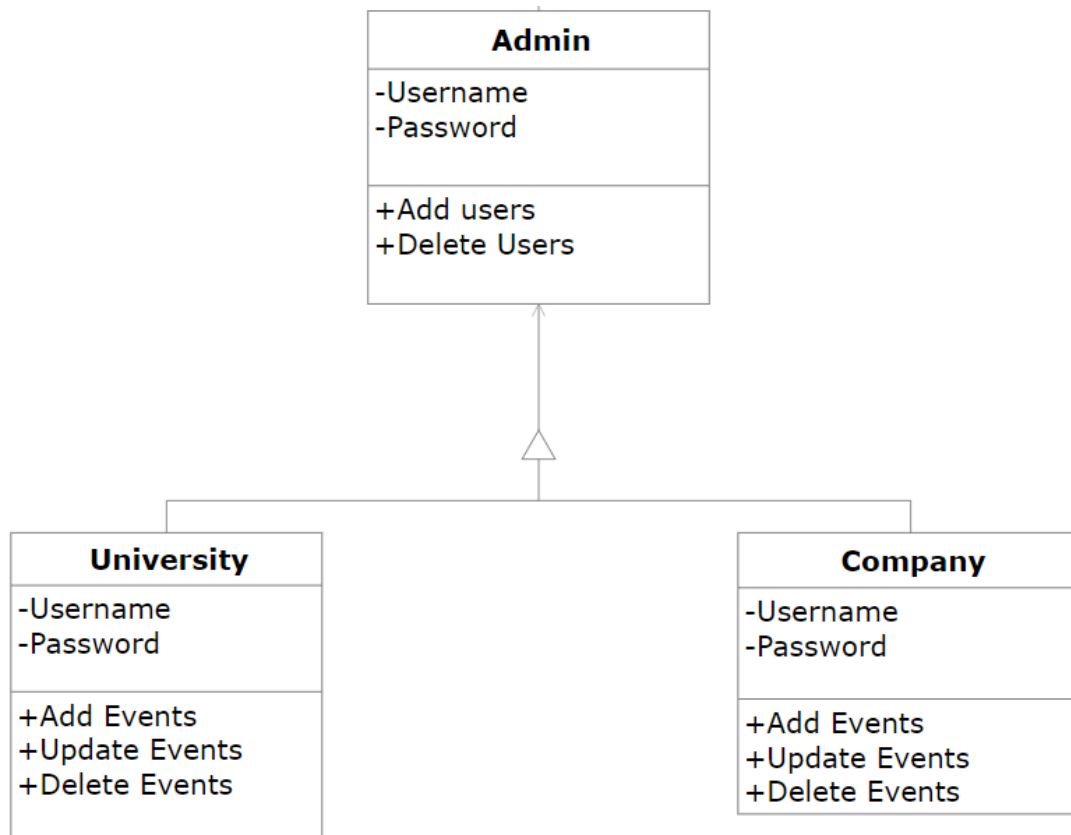
Also if a user has an inquiry regarding any matter or any suggestions for the system, he/she is welcome to include them as well in the separate section we have provided for that.

The aim of such a system is to make it easy for universities as well as companies to communicate with each other when it comes to various events held by both.

Use Case Diagram



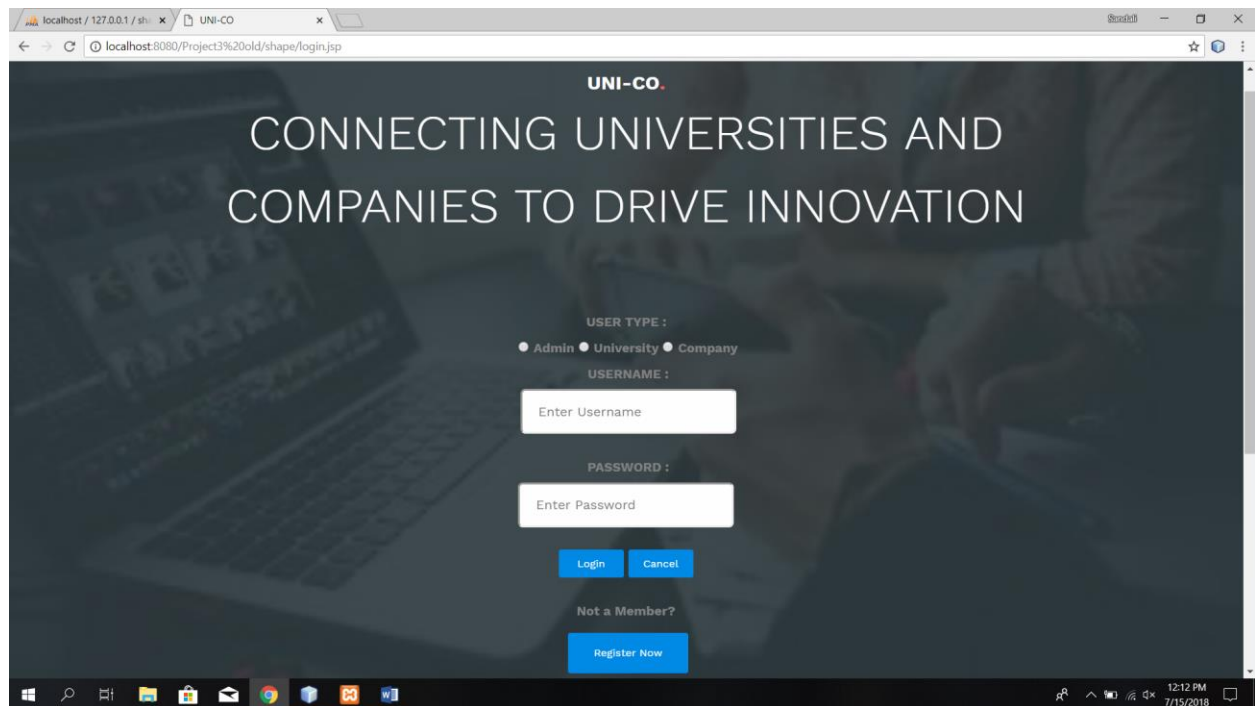
Class Diagram



Screenshots

1. Login

Users can select their type (Admin, University Student, Company) and login to the system with their respective usernames and passwords.



2. Register

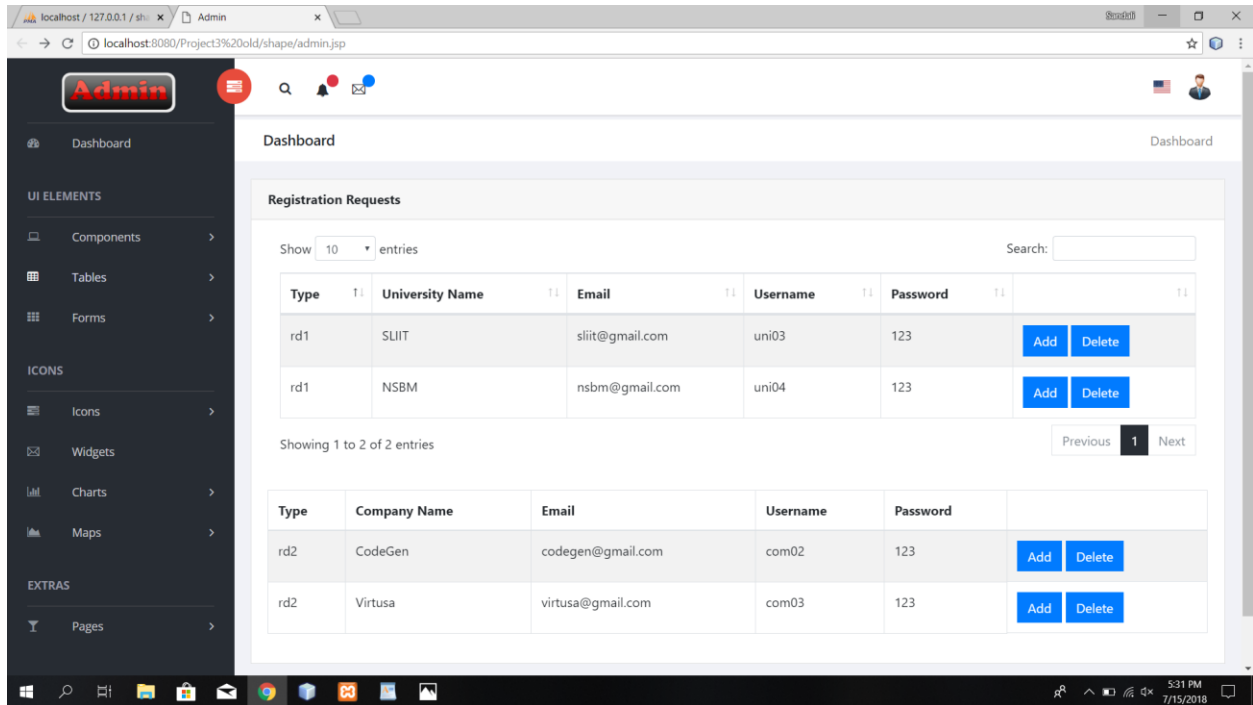
The screenshot displays a web browser window with the address bar showing `localhost:8080/Project3%20old/shape/register.jsp`. The page title is "Registration Form". The form is centered on a dark gray background and contains the following elements:

- TYPE OF USER**: Two radio buttons for **UNIVERSITY** and **COMPANY**.
- UNIVERSITY/ COMPANY NAME**: A text input field with the placeholder "Enter Name".
- EMAIL ADDRESS**: A text input field with the placeholder "Enter Email".
- USERNAME**: A text input field with the placeholder "Enter Username".
- PASSWORD**: A text input field with the placeholder "Enter Password".
- REQUEST TO REGISTER**: A blue button.
- CANCEL**: A blue button.
- At the bottom: "Already have account ? [Sign in](#)".

The Windows taskbar at the bottom shows the time as 12:13 PM on 7/15/2018.

When the system registers new users, first it is required for the admin to accept the requests made by university/ company users. Therefore, using the above given registration form, users can mention whether he/ she is from a university or a company, and enter the required details and send a request to register.

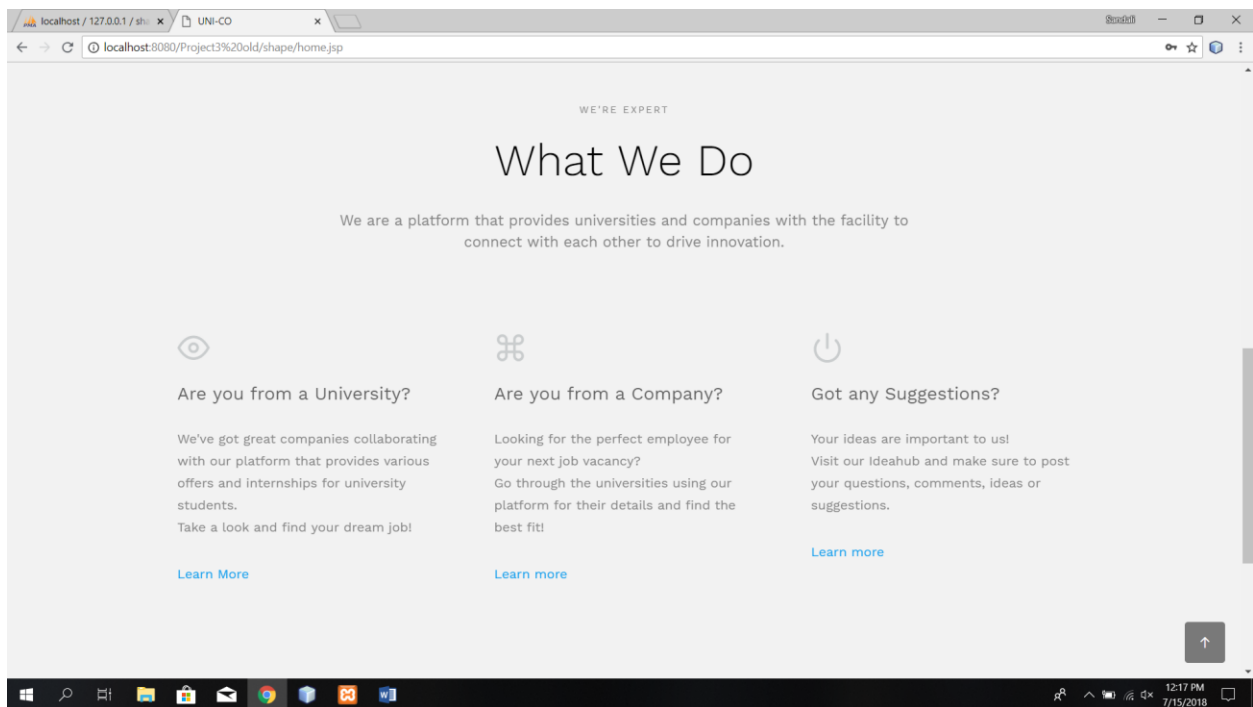
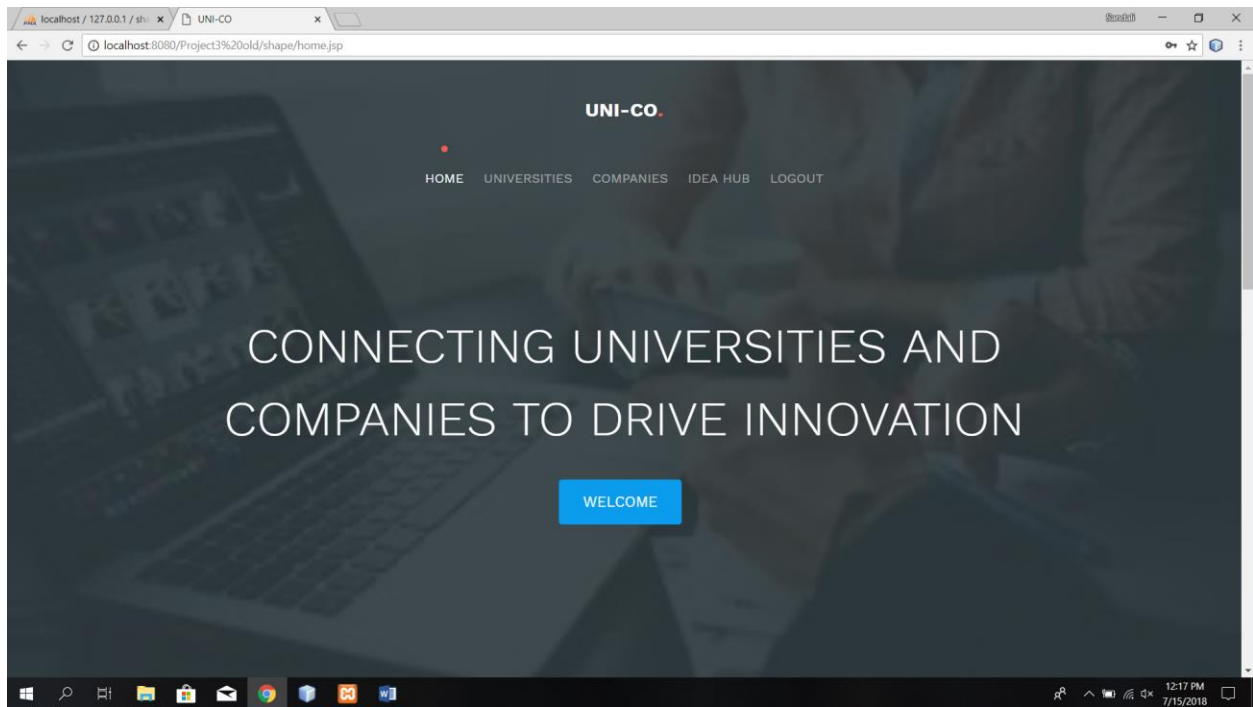
3. Admin Page



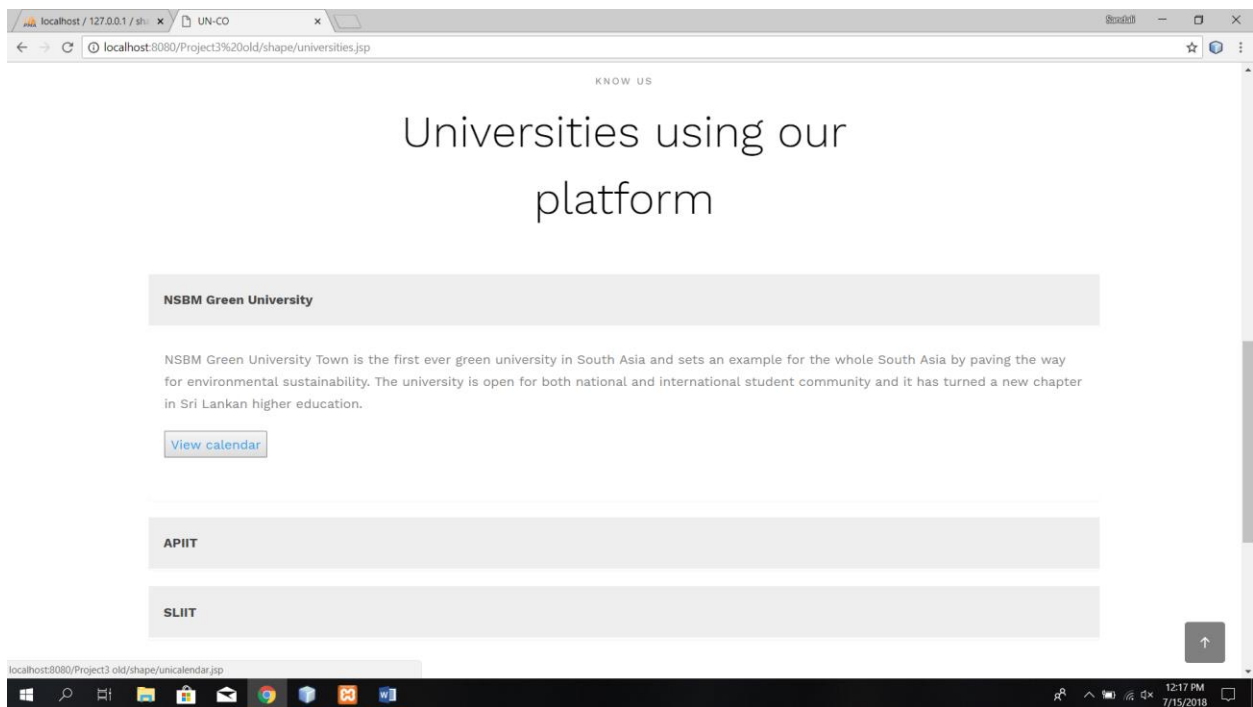
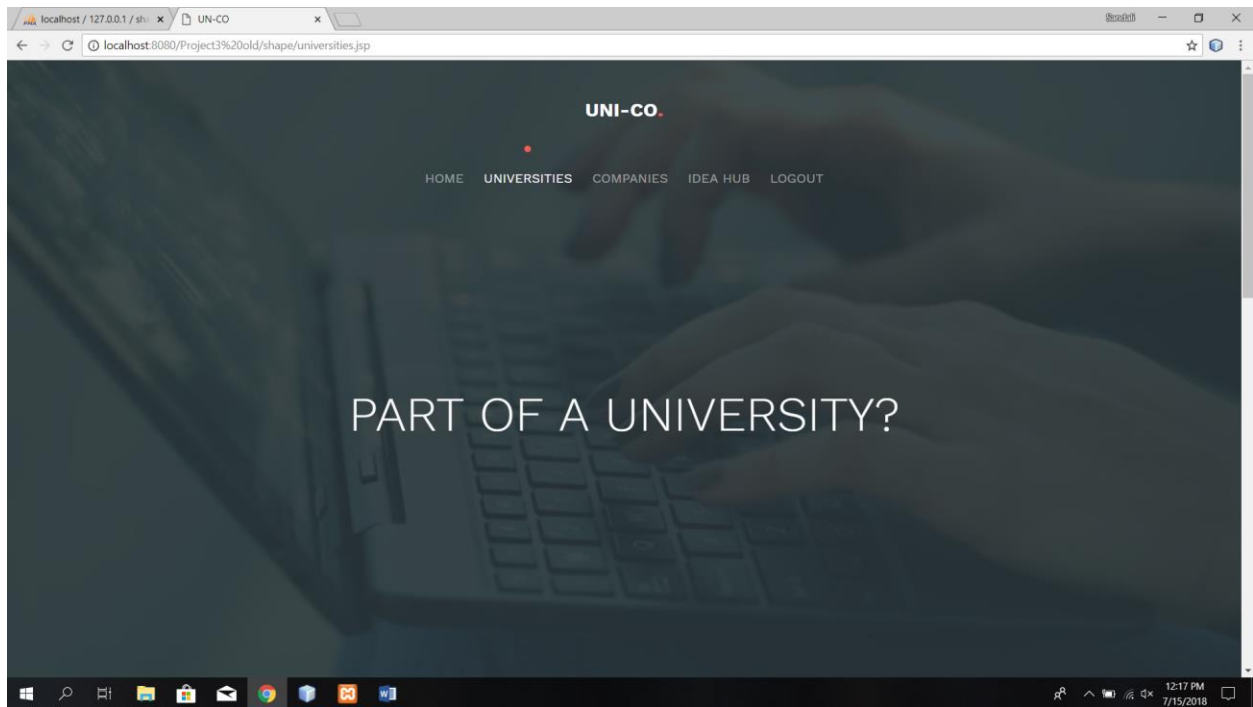
This is the admin page where the admin can view all the registration requests sent by users, categorized into two tables, university user requests and company user requests.

If the admin accepts a request, a particular user can be added to the system using the “Add” button, and if the admin doesn’t approve of a certain request, the particular user’s request can be declined by the “Delete” button.

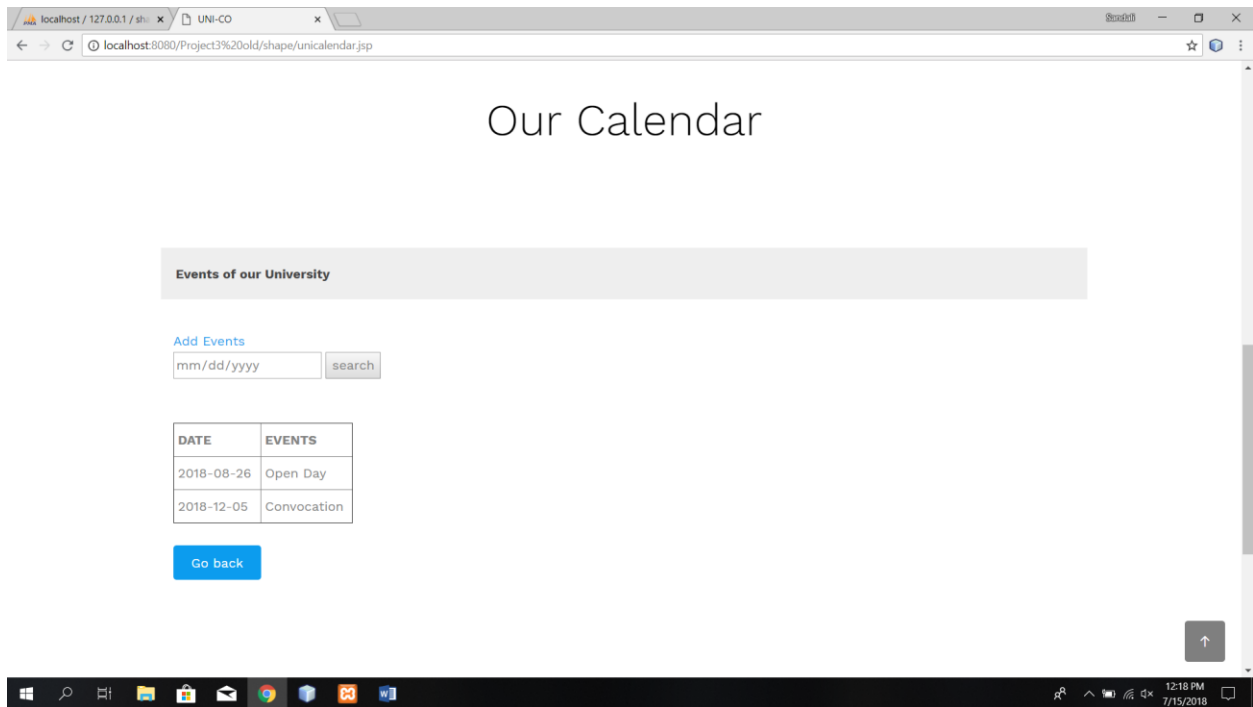
4. Home Page



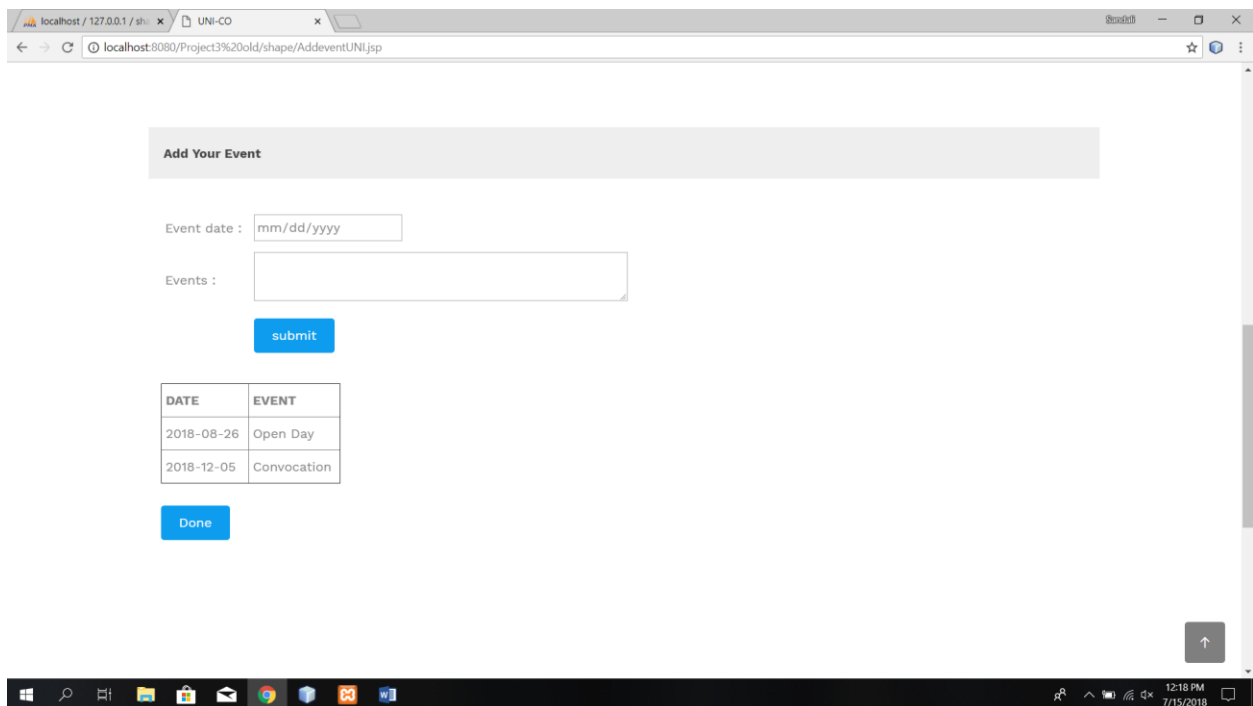
5. Universities Page



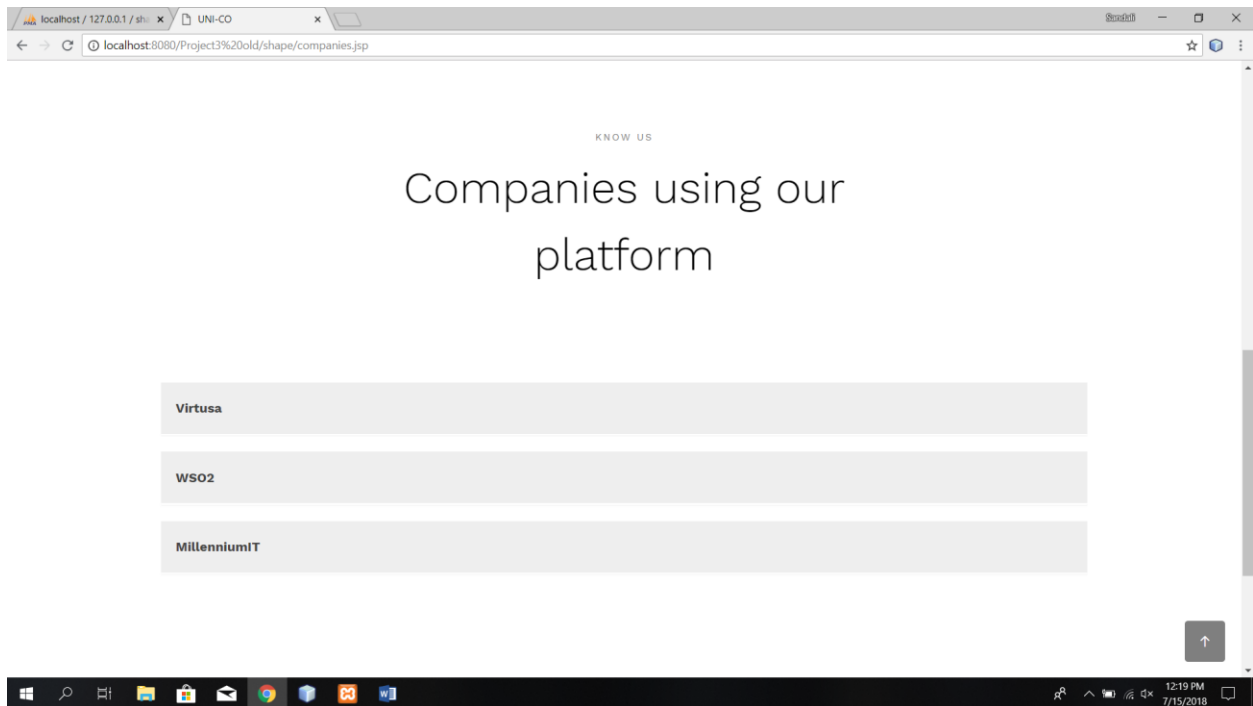
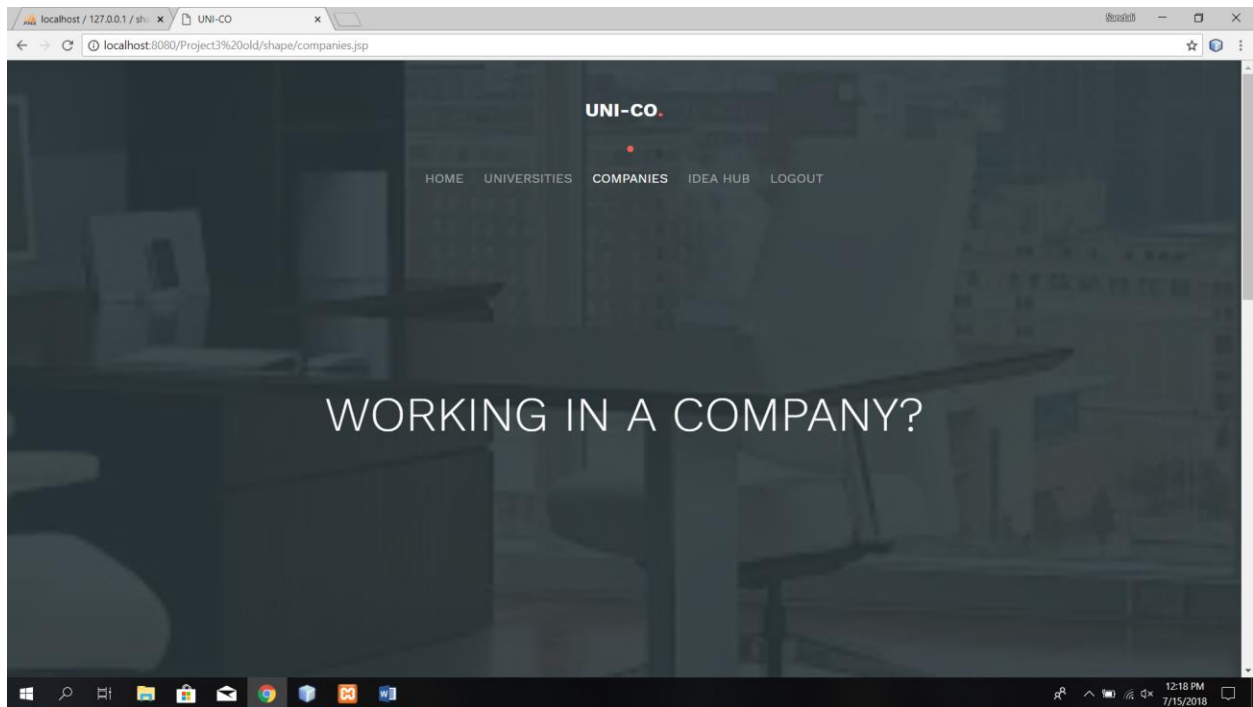
After clicking “View Calendar” button



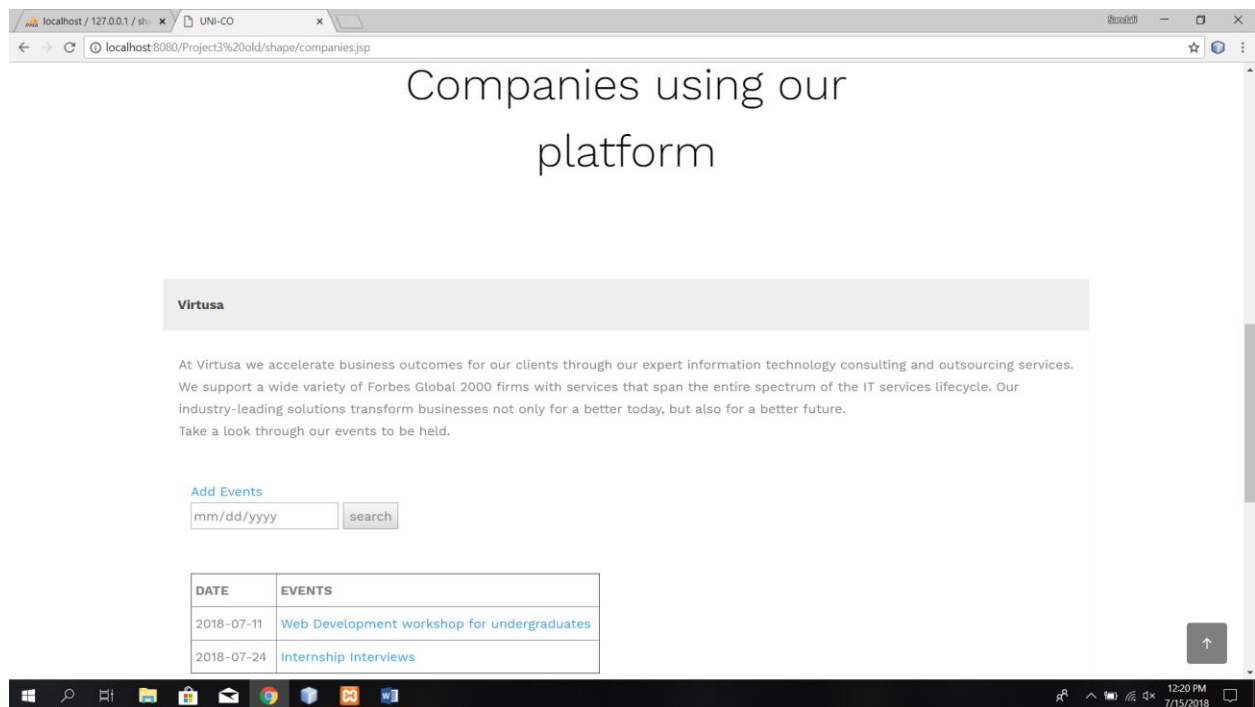
After clicking the “Add Event” button. Though this, new events can be added.



6. Companies Page



Calendar of a Company and their Events



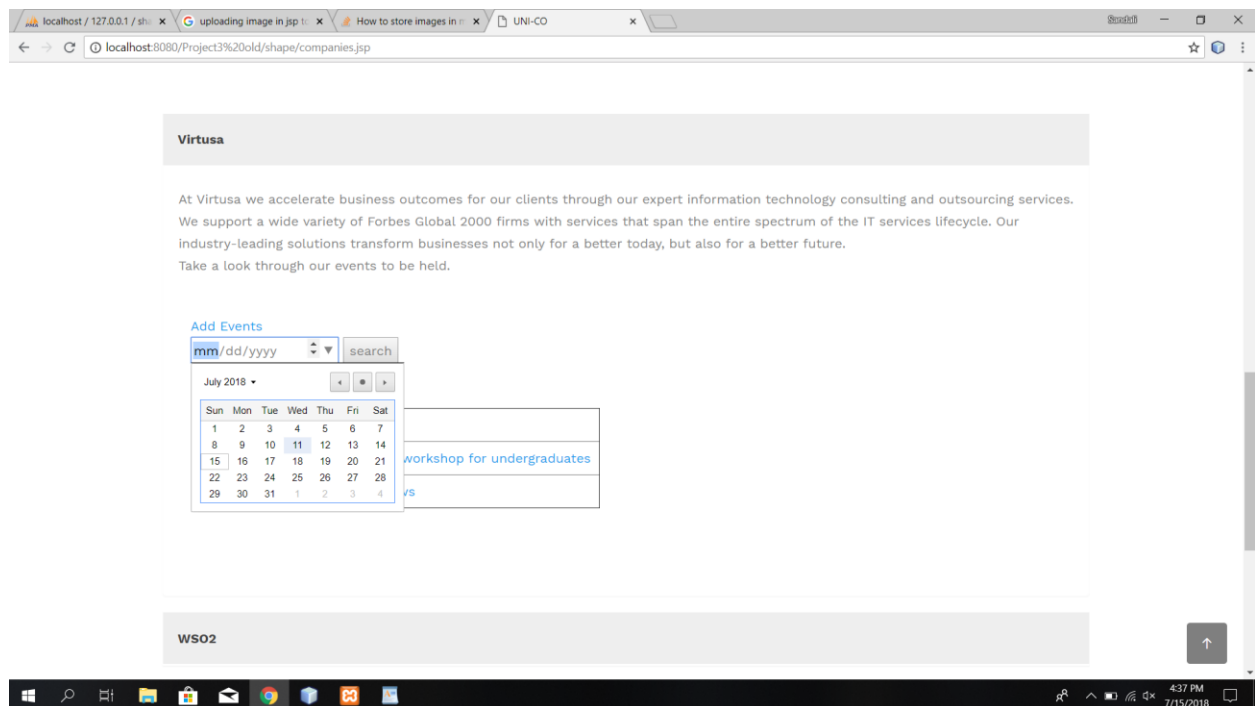
Companies using our platform

Virtusa

At Virtusa we accelerate business outcomes for our clients through our expert information technology consulting and outsourcing services. We support a wide variety of Forbes Global 2000 firms with services that span the entire spectrum of the IT services lifecycle. Our industry-leading solutions transform businesses not only for a better today, but also for a better future. Take a look through our events to be held.

[Add Events](#)

DATE	EVENTS
2018-07-11	Web Development workshop for undergraduates
2018-07-24	Internship Interviews



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[Add Events](#)

July 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

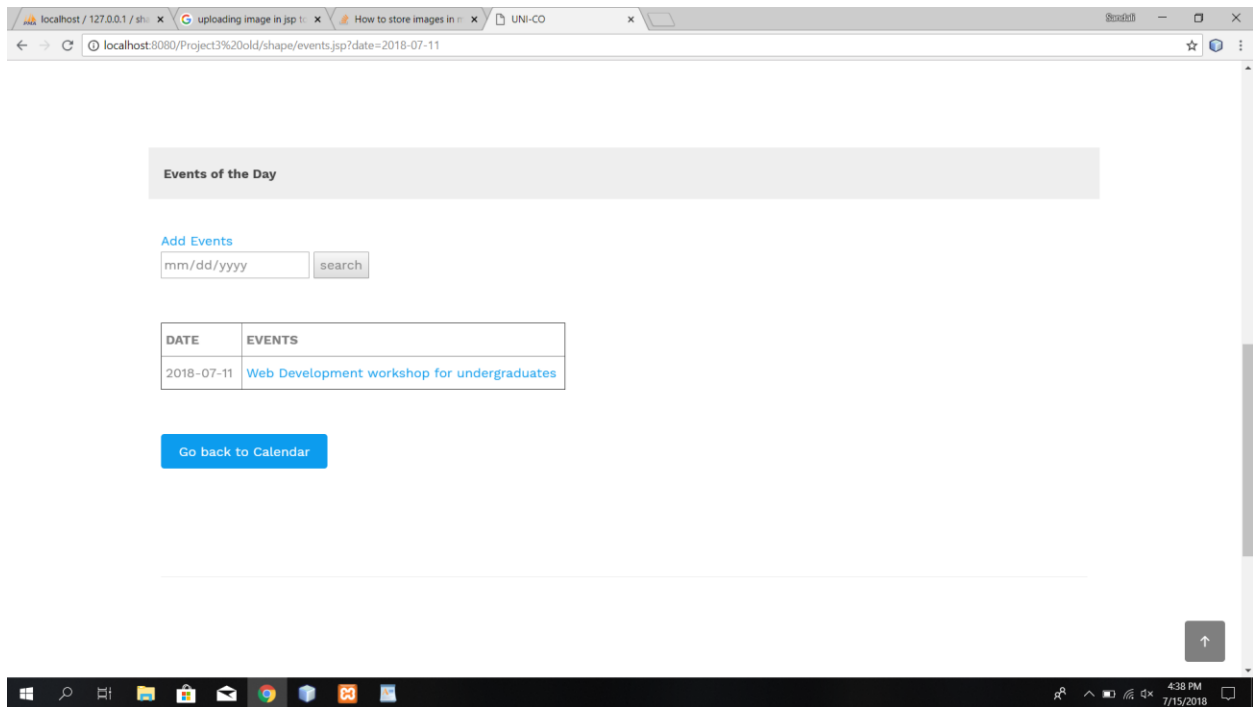
[workshop for undergraduates](#)

[vs](#)

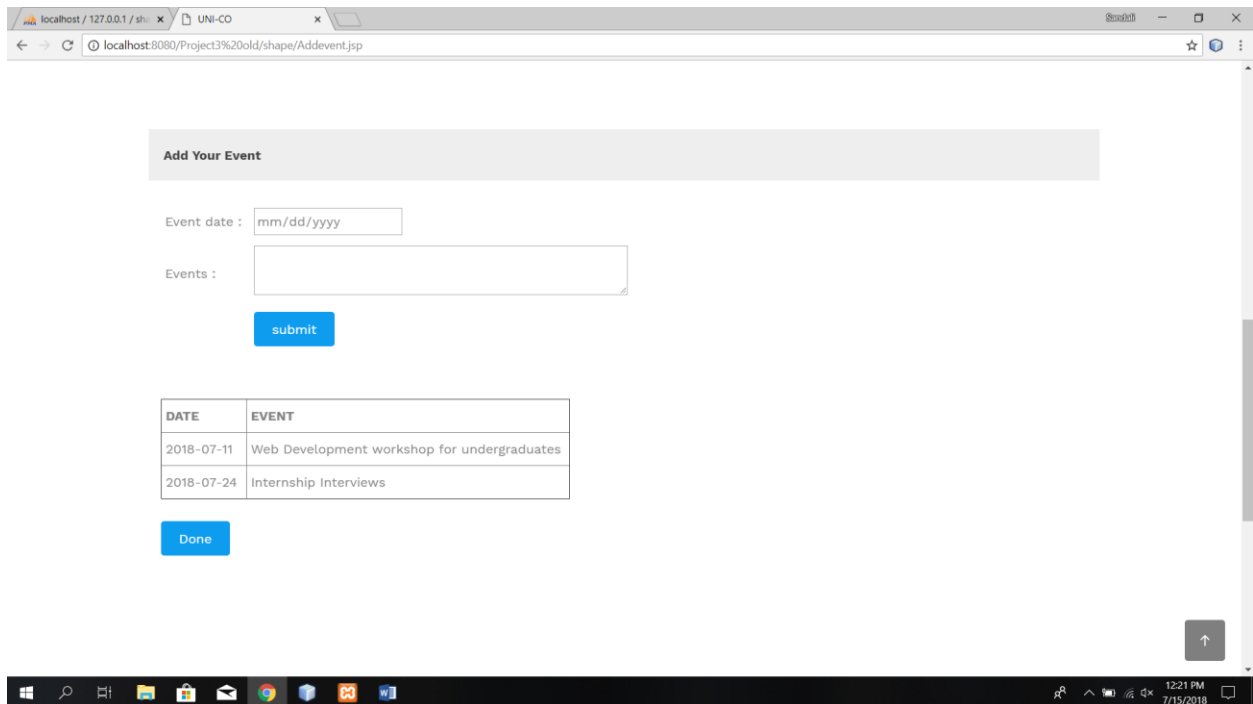
WSO2

When a user selects a certain date from the calendar and presses “Search”, the events to be held on that particular date will be displayed.

After searching a particular date.



Adding a new event to the calendar.



When a user selects a particular event, it will direct the user to a page with the details of the event. In here, the user can mention whether he/she is going to the event or not.

localhost / 127.0.0.1 / sh... x UNI-CO x

localhost:8080/Project3%20old/shape/ComEvent.jsp

Web Development workshop for Undergraduates

We are organizing a special web development workshop for undergraduates of different universities in order to expand their knowledge. The main intention of this workshop is to educate undergraduates about key points of web development.

☒ Going ☐ Interested ☐ Not Going

[Confirm](#)

Post Comments regarding our event

Say something about us

[Post](#)

uni01 :

Hello! Can I know the maximum number of participants allowed for this event? [Delete Comment](#)

1:21 PM 7/15/2018

Also, users can post comments on it and ask questions regarding the event.

localhost / 127.0.0.1 / sh... x UNI-CO x

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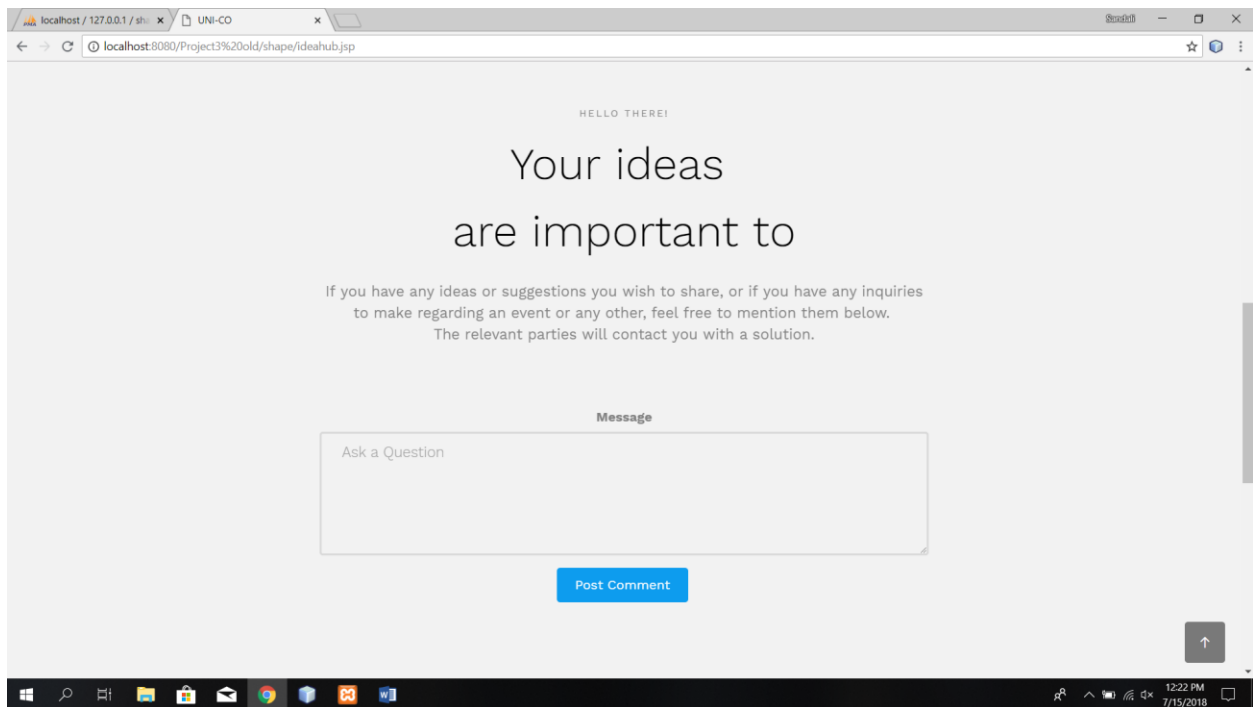
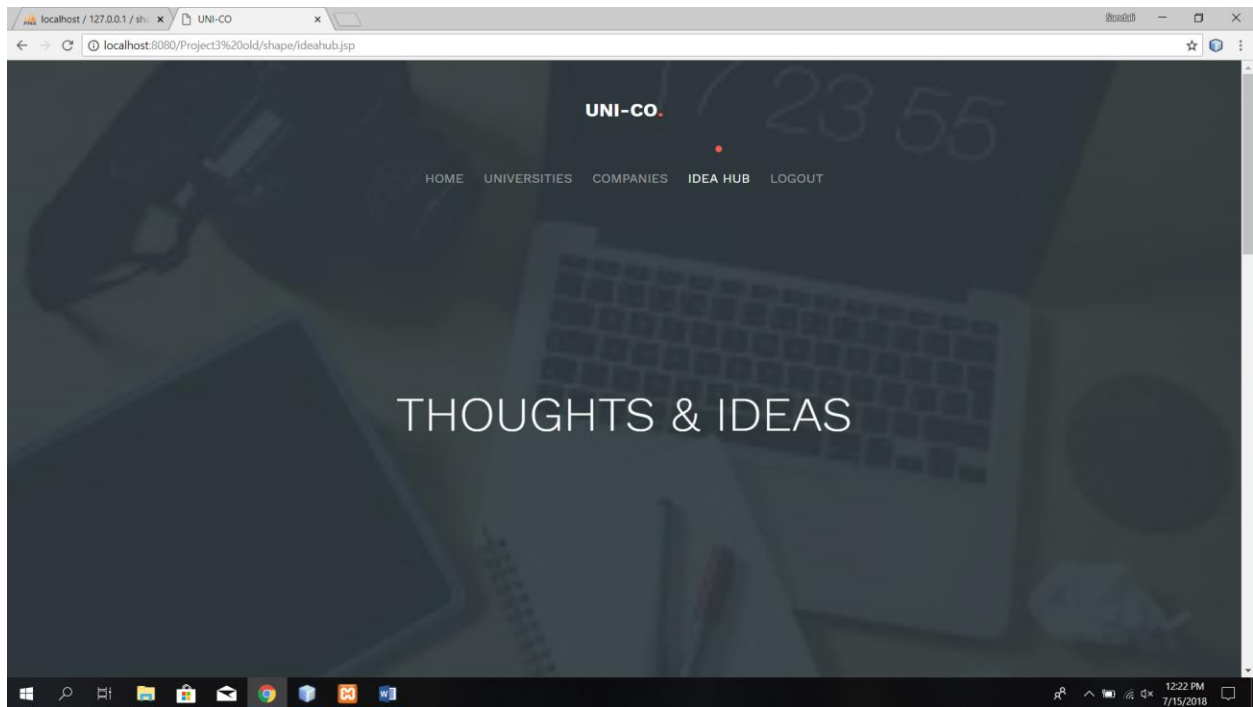
com01 :

We are expecting a total of 300 participants. [Delete Comment](#)

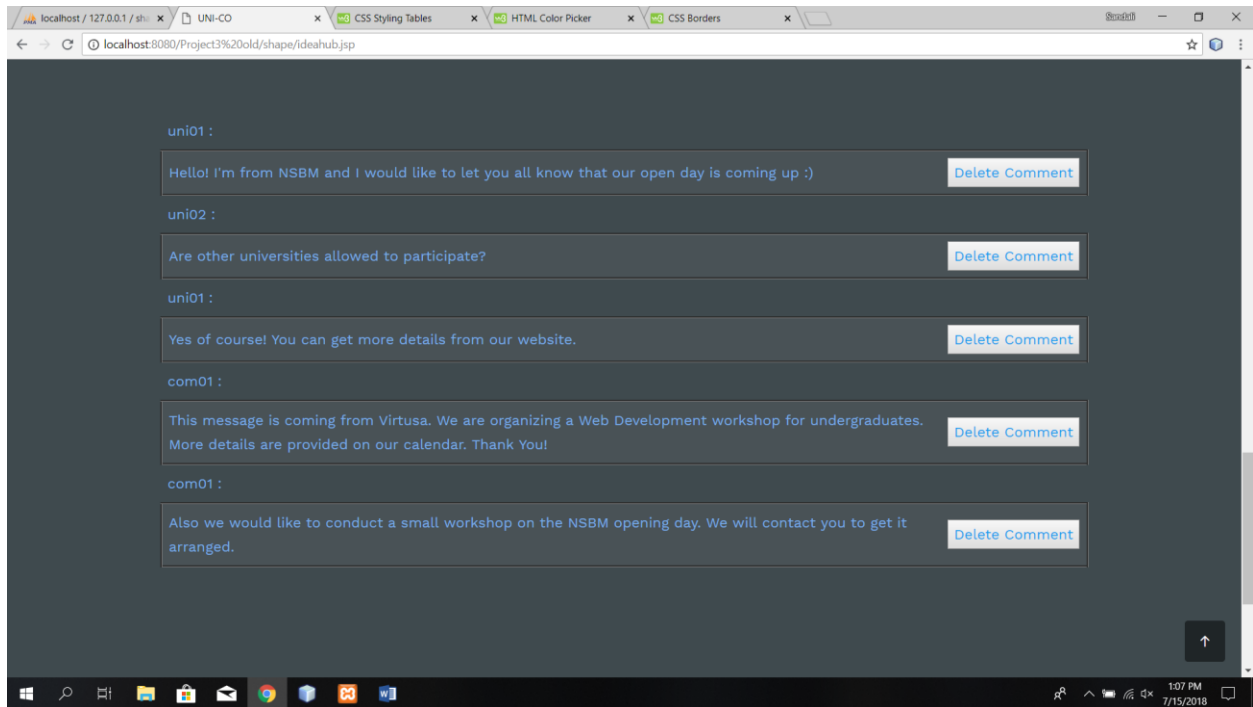
[Go back to calendar](#)

7:21 PM 7/15/2018

7. Idea Hub



Users can ask questions regarding anything, post important news, comment suggestion or ideas on this page, where other users can view them and post replies where necessary.



Group Members

- | | |
|------------------------------------|----------------------|
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