Conference Management System

Software Engineering Project

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Contributions

IIT2020149 - Home page, FAQ page, design

IIT2020155 - complete backend and parts of design

IIT2020182 - Sign in sign up page and helped in design part.

IIT2020184 - Events page, Profile page, parts of design,create events.

And everyone contributed equally in the documentations.

Purpose

The sole purpose of the Conference Management System is to host any kind of conference. It offers several services such as attending the conference events involving keynote sessions, invited talks, research paper presentations, poster presentations, etc. And these sessions can also be conducted in parallel so participants may need to register prior to occupying or reserving one seat for themselves. This application also features an activity dashboard where we can display the current status along with the scheduled programs.
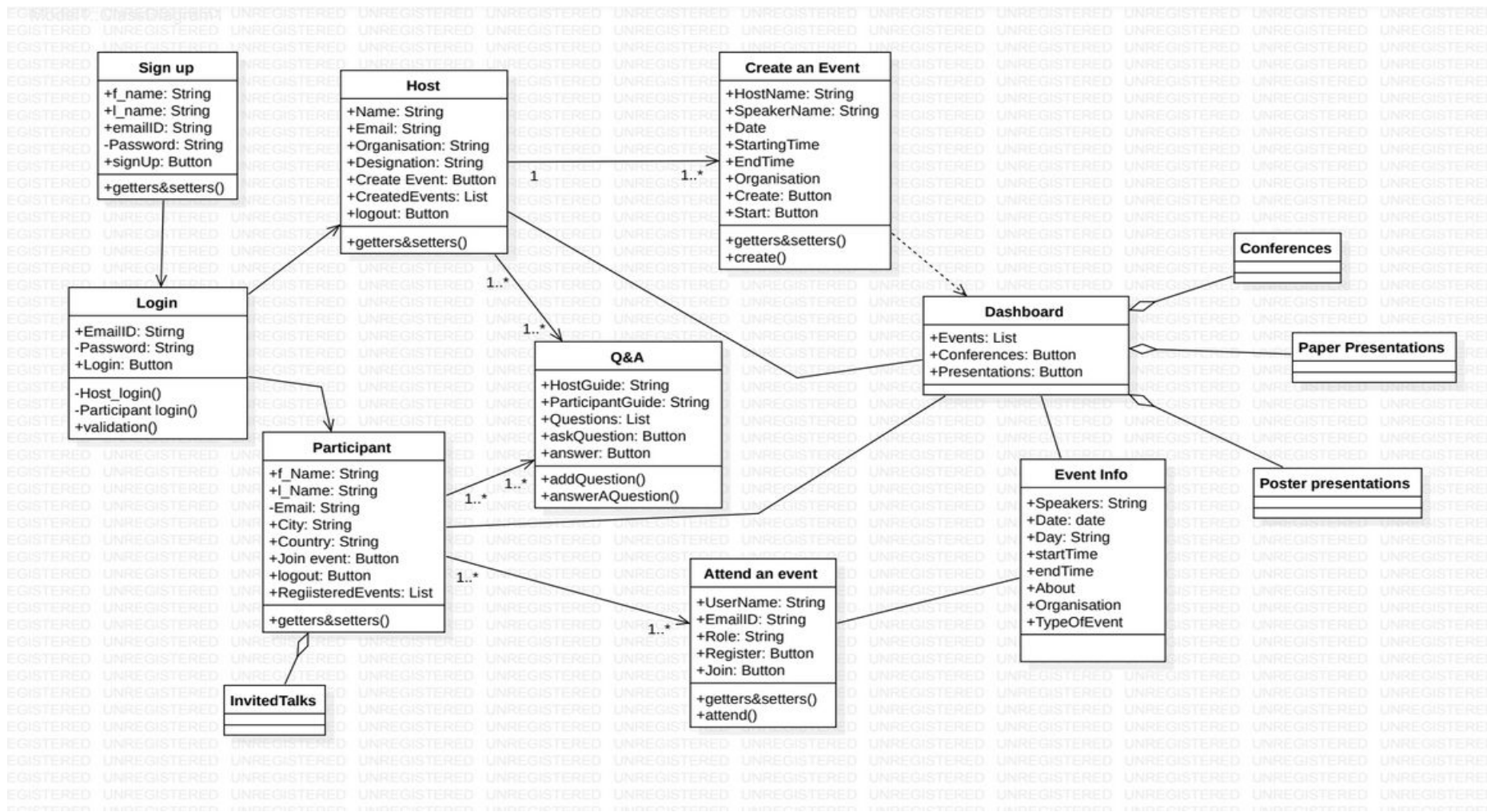
Development Tools

- HTML
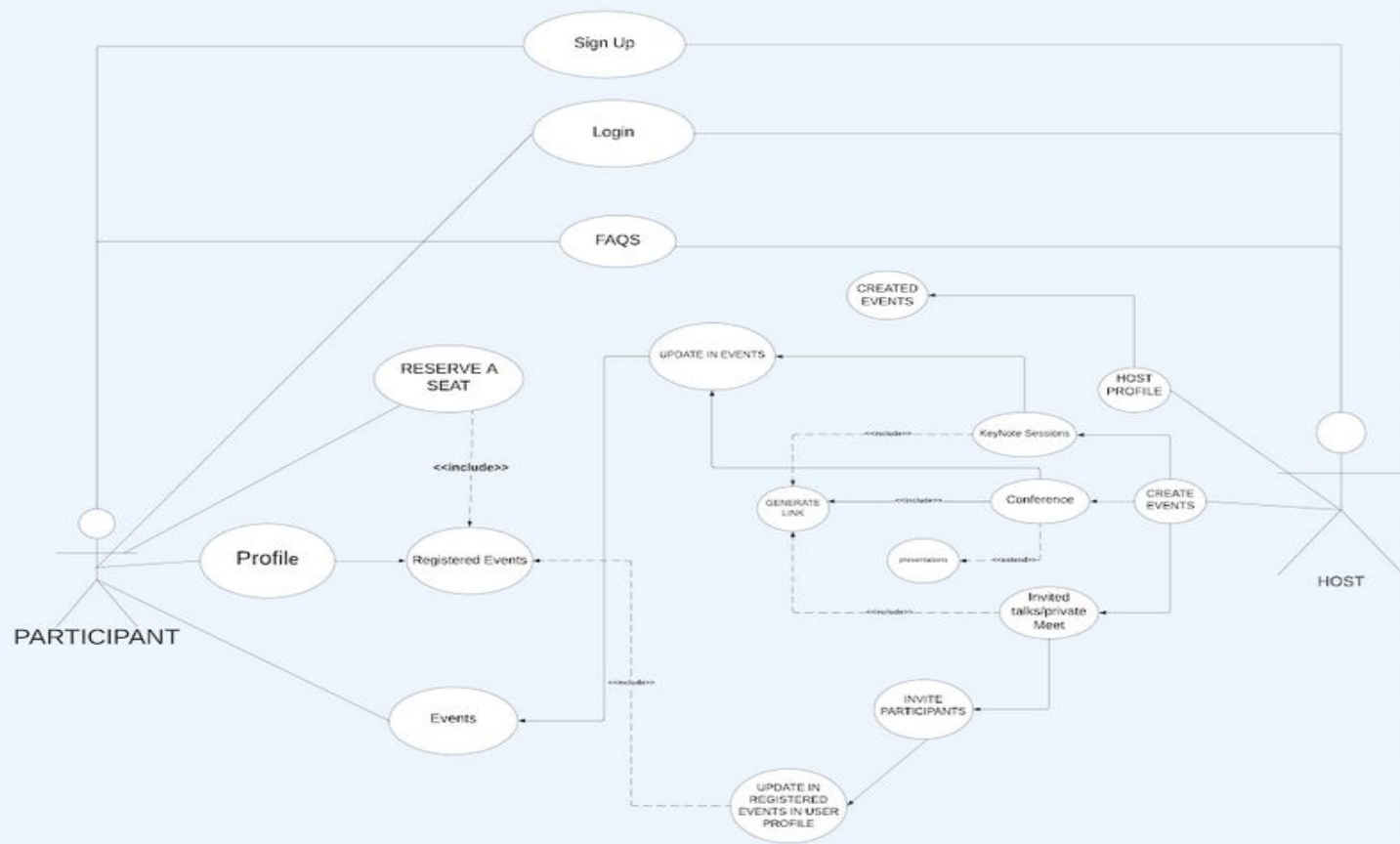- CSS
- Bootstrap
- Fire Base
- Js

Class Diagram

- A class diagram attempts to offer an overview of the many classes involved in the system, as well as how they interact with one another, interfaces, collaborations, and relationships.
- Class diagrams include both a global system description, such as the system architecture and a detailed description of a class's attributes and functions.
- The static design view of a system is represented by a class diagram, which is one of the most often used diagrams in object-oriented systems. The static view is primarily used to satisfy a system's functional needs - the services that the system should provide to end-users.

Sign up
- +f_name: String
- +l_name: String
- +emailID: String
- -Password: String
- +signUp: Button

- +getters&setters()

Host
- +Name: String
- +Email: String
- +Organisation: String
- +Designation: String
- +Create Event: Button
- +CreatedEvents: List
- +logout: Button

- +getters&setters()

Create an Event
- +HostName: String
- +SpeakerName: String
- +Date
- +StartingTime
- +EndTime
- +Organisation
- +Create: Button
- +Start: Button

- +getters&setters()
- +create()

Conferences

Login
- +EmailID: Stirng
- -Password: String
- +Login: Button

- -Host_login()
- -Participant login()
- +validation()

Dashboard
- +Events: List
- +Conferences: Button
- +Presentations: Button

Paper Presentations

Q&A
- +HostGuide: String
- +ParticipantGuide: String
- +Questions: List
- +askQuestion: Button
- +answer: Button

- +addQuestion()
- +answerAQuestion()

Event Info
- +Speakers: String
- +Date: date
- +Day: String
- +startTime
- +endTime
- +About
- +Organisation
- +TypeOfEvent

Poster presentations

Participant
- +f_Name: String
- +l_Name: String
- -Email: String
- +City: String
- +Country: String
- +Join event: Button
- +logout: Button
- +RegiisteredEvents: List

- +getters&setters()

Attend an event
- +UserName: String
- +EmailID: String
- +Role: String
- +Register: Button
- +Join: Button

- +getters&setters()
- +attend()

InvitedTalks

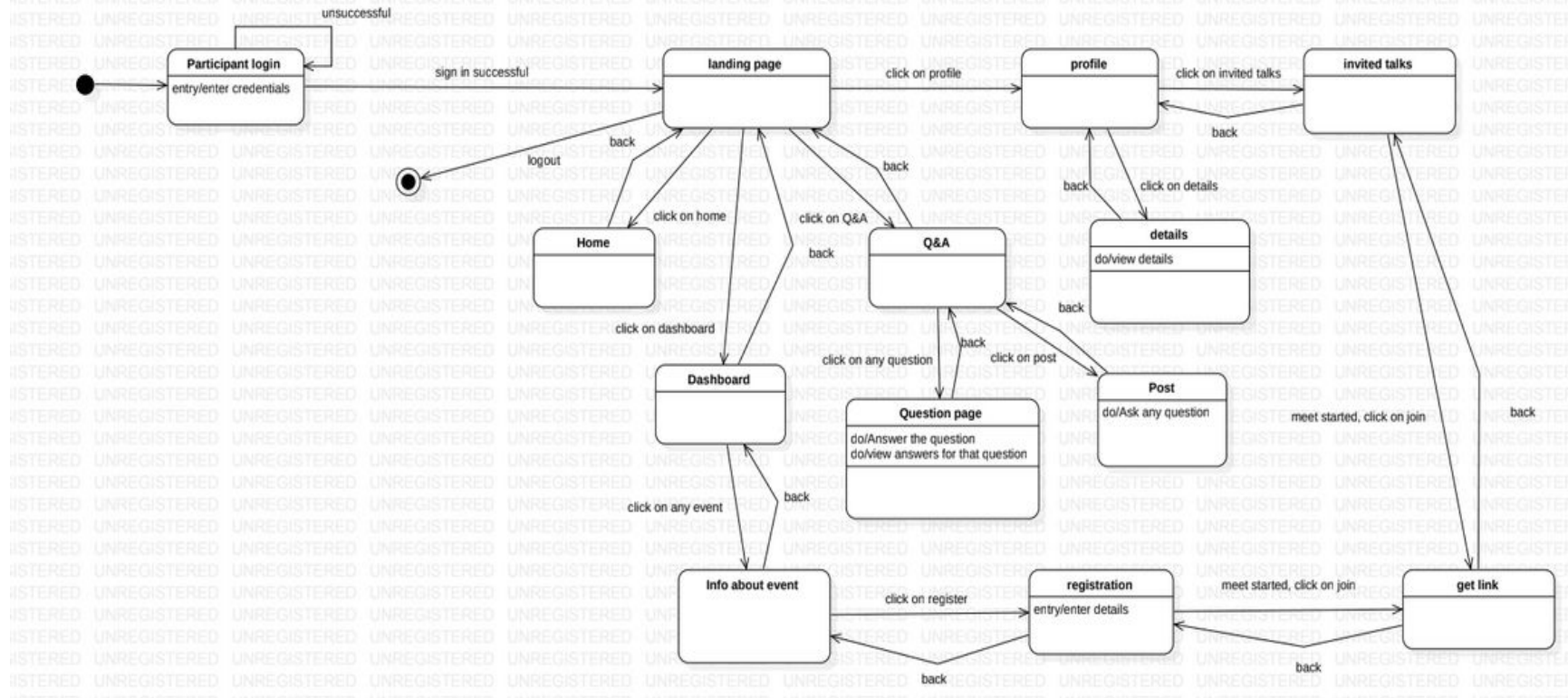1   1..*   1..*   1..*   1..*   1..*

Use case Diagram

The main purpose of a use case diagram is to portray the dynamic aspect of a system. It accumulates the system's requirement, which includes both internal as well as external influences. It invokes persons, use cases, and several things that invoke the actors and elements accountable for the implementation of use case diagrams. It represents how an entity from the external environment can interact with a part of the system.
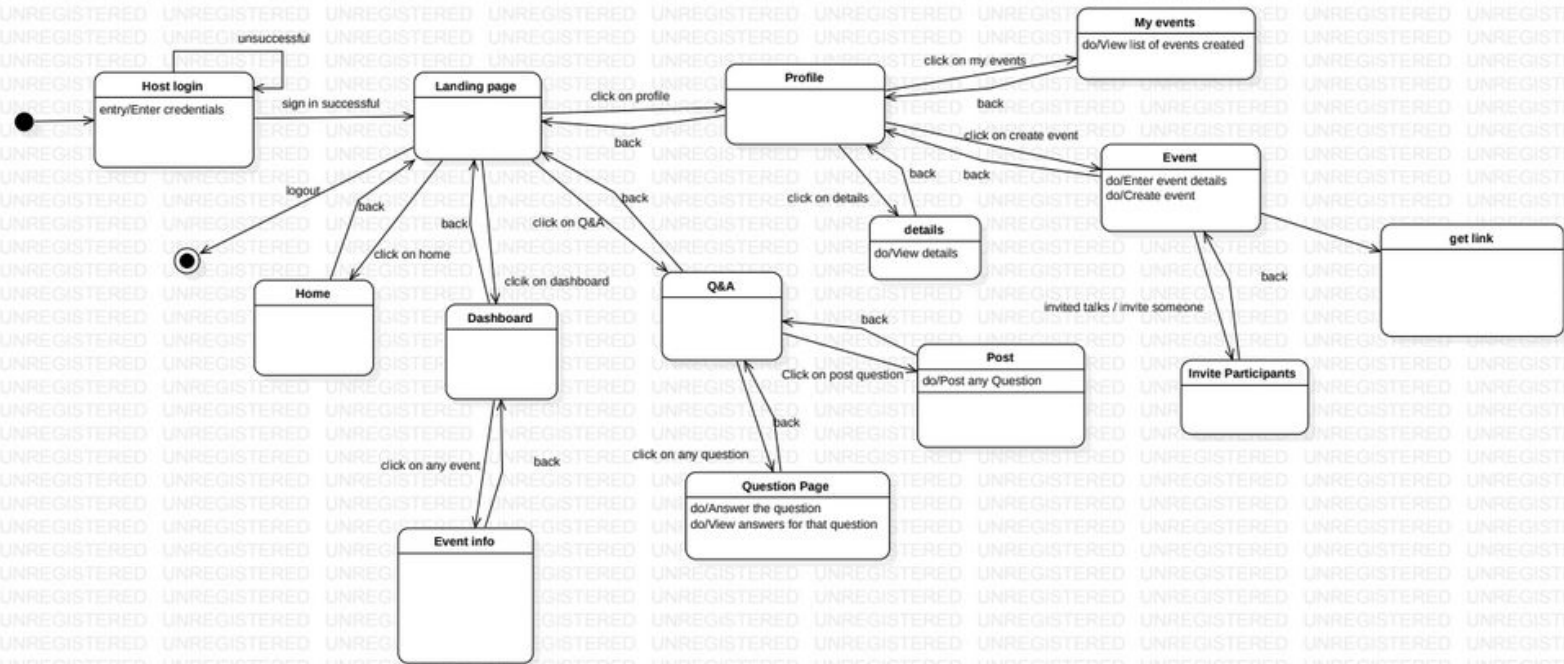
State Diagram

A state diagram is the graphical representation of a state machine and one of the 14 UML diagram types for software and systems. State diagrams show a behavioural model consisting of states, state transitions and actions.

State Diagram for Participant

State Diagram for host

Home

- The home page tells about the information about the website, how it looks and how it works.
- Home page tells user how he can use this website for his purposes.
- Before accessing the functionalities of the website first we will ask user to login.
- After logging in he can go to events page, profile page, FAQ page.

Online meeting software for all your video conferencing & webinar needs.

ConfoZone is a secure online meeting platform and webinar solution that helps people find new ways to collaborate and work remotely with efficency.

Request a Demo

Why to use ConfoZone?

- Simple to use and easily scalable

Events

- In the event page we can see the events of all types. It shows paper presentations,keynote sessions,conferences etc.
- User can join any event that is happening now and user can also see the total info about the event by clicking on know more button.
- Events page gives the overall review and schedule of the meetings that are happening and going to happen.

All   Conferences   Keynote sessions   Paper Presentations   Poster Presentations

SE Presentaion

Today 10.30Am

Know more

Events,Empowered

Today 5pm

Know more

Event-Led Growth

Today 5pm

Know more

Event description

- On clicking on know more button for a particular event in the events page.It will redirect to the event description page.
- This page tells about the event and when it is scheduled.It even gives brief description about the event.
- This page helps the user to know the content of the event and with this the user can decide whether he should join or not.

Conference Name

START TIME
Apr 6, 3:30

START TIME
Apr 6, 3:30

https://meet.google.com   Copy text

Event Description

Lorem ipsum dolor, sit amet consectetur adipisicing elit. Vero, provident sed tempora minima voluptatum nisi similique dolorem perferendis, deserunt cumque earum aut? Laborum natus dolore dolor incidunt neque aliquam exercitationem reprehenderit tempora, ea sunt officia delectus adipisci enim nisi explicabo.

FAQ

- FAQ page is about frequently asked questions.User can ask any doubt in this page.He can clarify his doubts by posting a question here.
- One can ask any question and anyone can give reply for it.
- FAQ page is public and it is not about particular event but it is about whole website.

Frequently Asked Questions

Accordion Item #1   ∧

This is the first item's accordion body. It is shown by default, until the collapse plugin adds the appropriate classes that we use to style each element. These classes control the overall appearance, as well as the showing and hiding via CSS transitions. You can modify any of this with custom CSS or overriding our default variables. It's also worth noting that just about any HTML can go within the `.accordion-body`, though the transition does limit overflow.

Accordion Item #2   ∨

Accordion Item #3   ∨

Accordion Item #4   ∨

Profile

- Coming to profile page, here user can see his personal information and can see all the events he has participated in.
- For a host participated events are the events he hosted and for a normal user those are the events he have registered and participated in.
- A user can also see the events he was invited.

Akshay Kumar

Name : Akshay
Email : akshaytelu@gmail.com
Contact Number : 9876543210
Description:
Lorem ipsum dolor sit amet consectetur adipisicing elit. Rem dignissimos neque maxime nemo perferendis voluptate aperiam quis, recusandae iste ab.

Participated Events

SE Presentation

Some quick example text to build on the card title and make up the bulk of the card's content.

Know more

KGF success meet

Some quick example text to build on the card title and make up the bulk of the card's content.

Know more

Create event

- This page is for a host to create an event.
- It contains a form in which the user should fill details about the event and submit.
- In creating an event we will ask the host to give a google meet link through which users should join the meet.

Type_of_the_event Keynote_session

Title_of_the_event:

Organising_by:

Speakers:

EventDate:

dd/mm/yyyy

Start_time:

--:-- --

End_time:

Thank you