



EVENT MANAGEMENT

AD PROJECT



PROJECT MEMBERS

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Event Management

Chapter-1 Introduction

Need of Event management App :

Event planning includes budgeting, scheduling, site selection, acquiring necessary [permits](#), coordinating transportation and parking, arranging decor, event security, [catering](#), coordinating with third party vendors, emergency plans and endless detailing which can be managed efficiently by choosing a perfect event planner at the best price from our web application.

Why our Application ?

- Our web application makes the whole procedure a lot easier by providing clients hundreds of different options to find a perfect event planner at their choice at best price.
- User can simply register and provide the necessary information about the event and will be directly approached through Event management companies with an exciting budget for the same.

Features of our App :

- § Common platform connecting clients to potential event planners
- § Providing a great platform to new potential event planners
- § A promising system for getting best service at best price
- § Providing a secure and hassle-free payment service

- § Providing variety of service providers for almost all the types/sizes of events
- § An open feedback system tracking for the best service
- § An easy mobile and desktop friendly user space to get the things done.
- § Getting custom events done at a competitive price.
- § Provides a built in feature to send invitations online via mail

Technologies used:

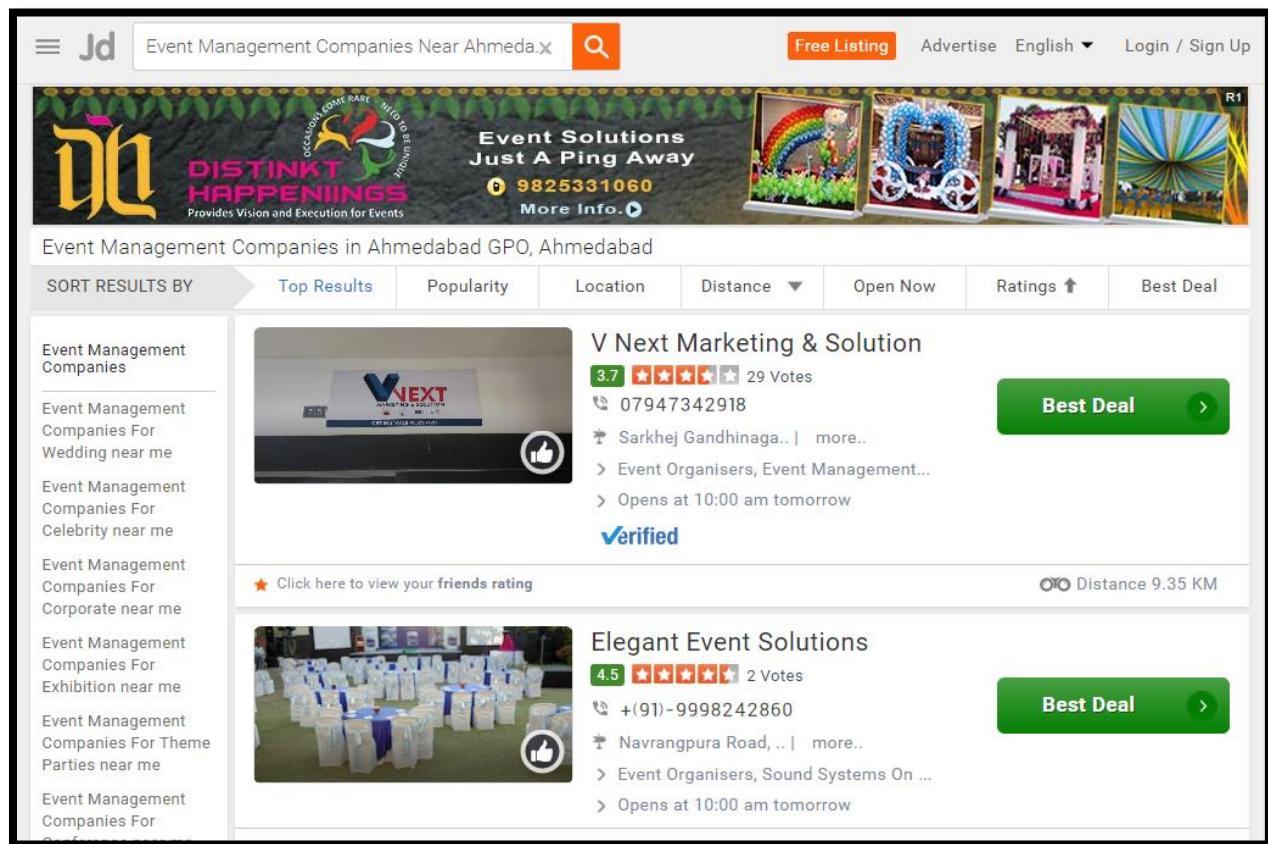
- § **Frontend** : HTML, CSS, JavaScript, Bootstrap-4
- § **Backend**: PHP
- § **Database** : MySQL

Requirement Analysis:

Existing Solutions:

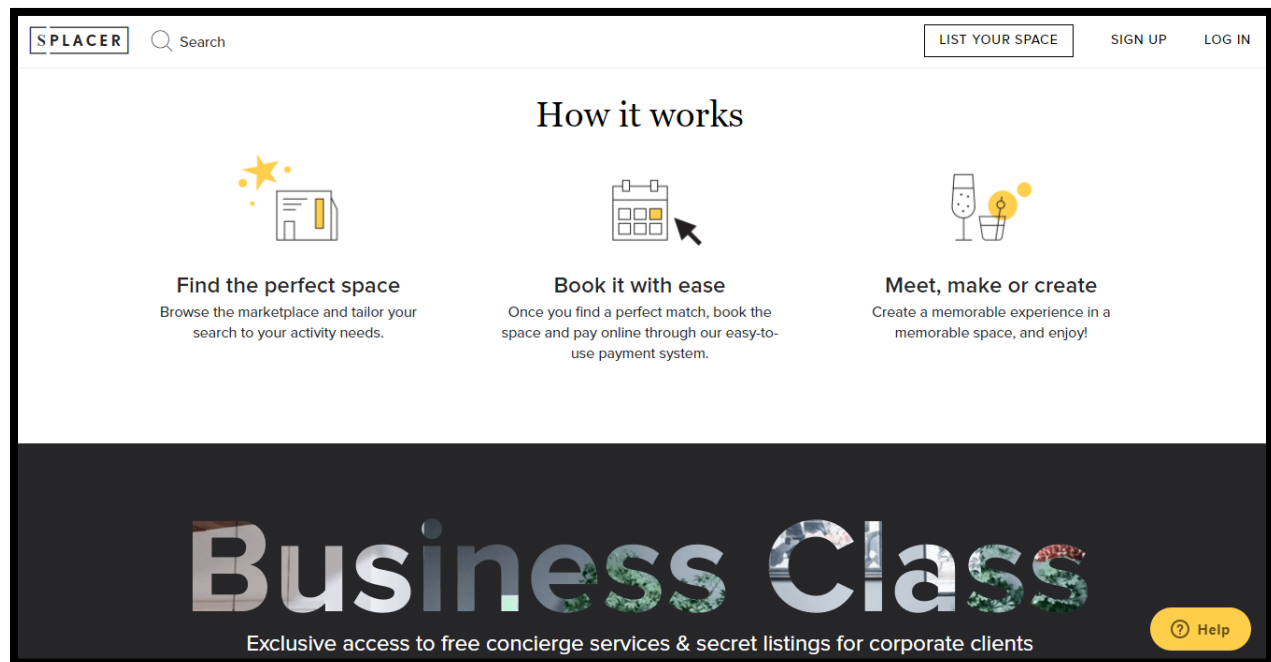
1) Justdial.com :

- This website provides detailed listing and contacts of nearby event management companies.
- Getting quotations from each of them and comparing the prices becomes a tedious task.



2) Splacer.co :

- This website provides venues for different events including Birthday, weddings, conference etc as per the need.



Target users:

- Event managers- who are looking to expand their reach.
- Clients - who are seeking a perfect event planner according to their requirements budget.

Project plan:

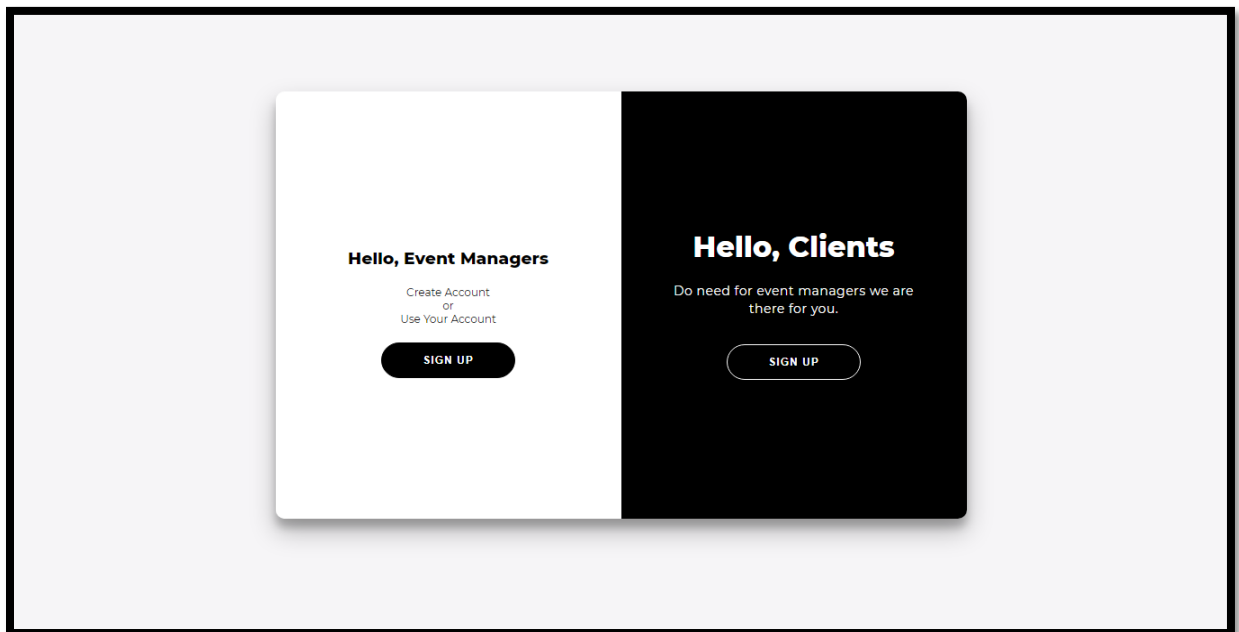
Our project plan is divided into features as we have gathered required information suiting projects' needs.

Primary objectives :

- Login and signup(Ayushi Sawant, Dhvani Patel)

Signup:-This module is used to create an account as client/event-manager. Information collected by client will be stored in client table and that of event-manager in event-manager table

Login :- It is only for user who registered with our site. If client wants to login then the data will be verify form client table and client will reach to clients page and same as client , event-manager will be verify form event-manager and event-manager will reach to event manager's page



Sign Up as Event Manager

Please fill this form to create an account.

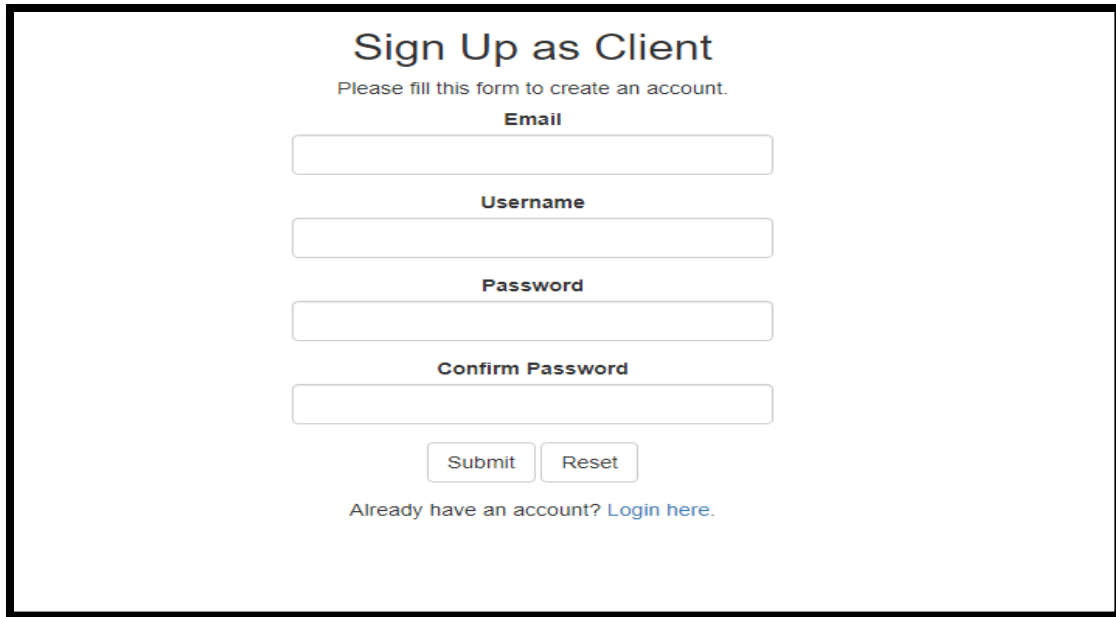
Email

Username

Password

Confirm Password

Already have an account? [Login here.](#)



The image shows a web form titled "Sign Up as Client". Below the title is a subtitle: "Please fill this form to create an account." The form contains four input fields, each with a label above it: "Email", "Username", "Password", and "Confirm Password". Below these fields are two buttons: "Submit" and "Reset". At the bottom of the form, there is a link: "Already have an account? [Login here.](#)"

- Event posting (Devanshi,Priya) :

This Includes Client Interface module which allows clients to post the event by filing a form with all the required details of the event.

Fields including location, budget, venue, date and duration of event, description for detailed/customised experience and option for uploading photos to get the event manager a better idea.

These details would be stored in a database and used for the further process to other interrelated modules like bidding system.

Logo

About

Contact

Events

Search

Search

CLIENT INTERFACE

Form-details

Review form

Username :

Location(City):

Ahmedabad

Attendees :

00

Budget :

00.00

Choose venue_type :

Banquet : ☐

Hotel : ☐

Party-plots : ☐

Event-Duration :

number of days

Event-time :

dd-mm-yyyy --:--

Choose event_type :

Birthday : ☐

Wedding : ☐

Anniversary : ☐

Description :

submit

About Us Page

Some text about who we are and what we do.

Location : Gujarat,Ahmedabad

Contact us : 9401740026

Mail us : elite_events@ac.in

Blog

- **Event Bidding(Dev Patel, Raj Gandhi, Mit Patel, Priyank Patel):**

In this module we integrate bidding forms for the event managers to bid on the events posted by customers seeking to organize an event. This form includes the bid amount, the note to the customer and a file containing prior events managed and other information.



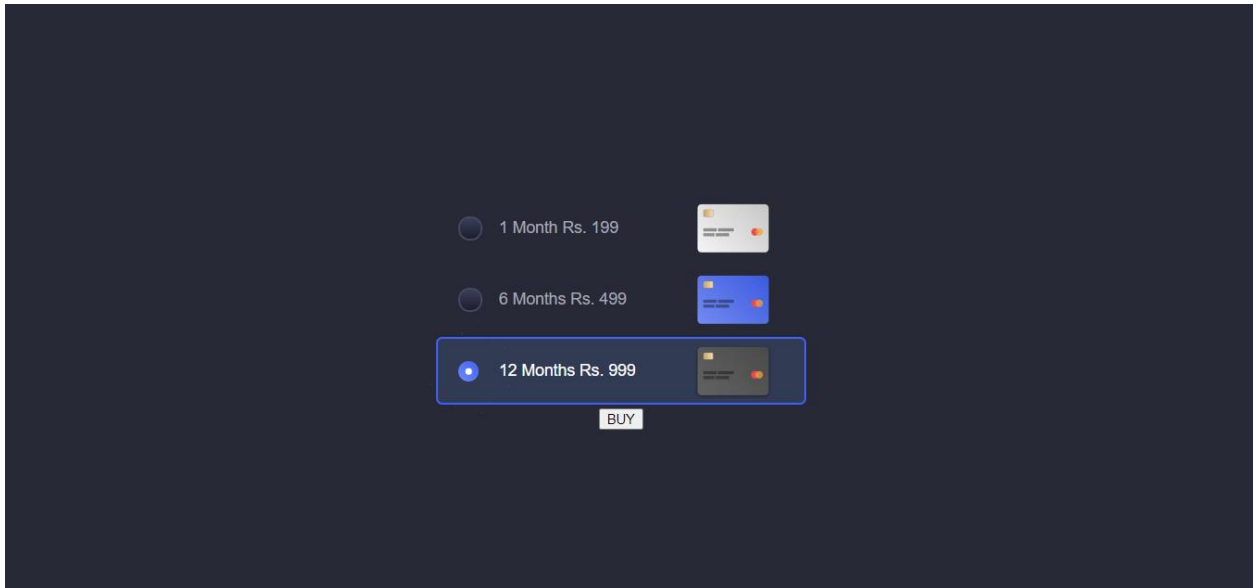
The screenshot shows a web form titled "Bidding Form". It contains the following fields and elements:

- Username:** A text input field.
- Event Id:** A text input field.
- Price:** A text input field.
- Cover Letter:** A large text area for writing a letter.
- File Upload:** A section with the text "Example file input", a "Choose File" button, and the text "No file chosen".
- Submit:** A blue button at the bottom left.

- **Membership subscription (Panam)**

This module will deal with membership of managers. Memberships will be used to decide how many concurrent biddings can the managers do. There will be 3 types of membership: 1 Month, 6 Months and 12 Months.

This module will be accessed from the manager's panel window.

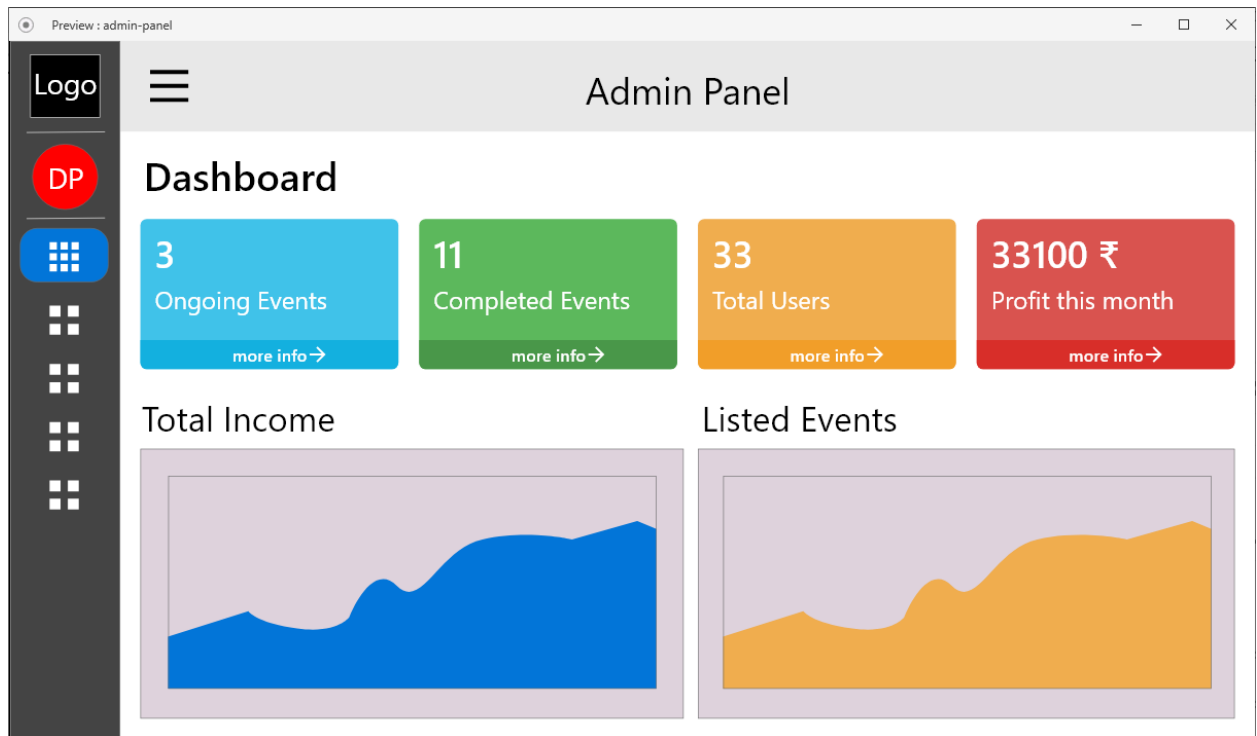


- Administration

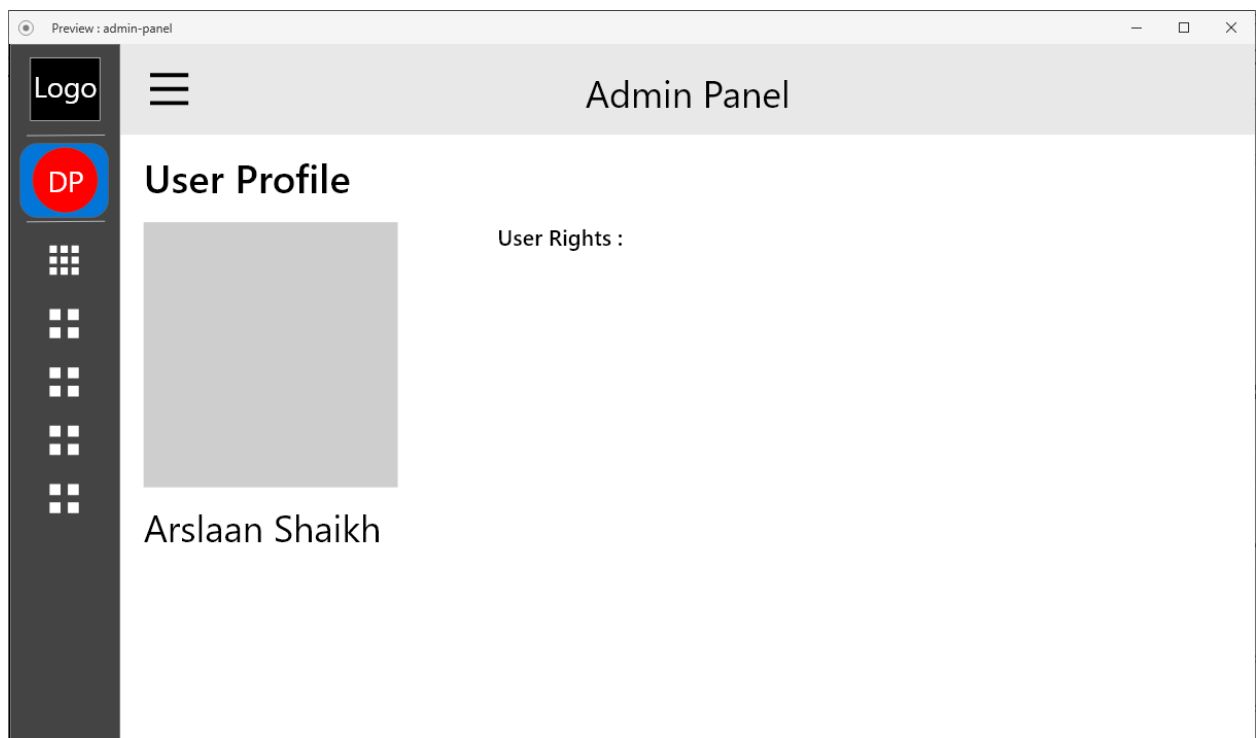
It basically lets the administrator to control the behaviour of the entire event management platform and have a view of analytics for future implementations.

Super Admin basically can add and remove admins alongside can track what each admin is doing, respectively.

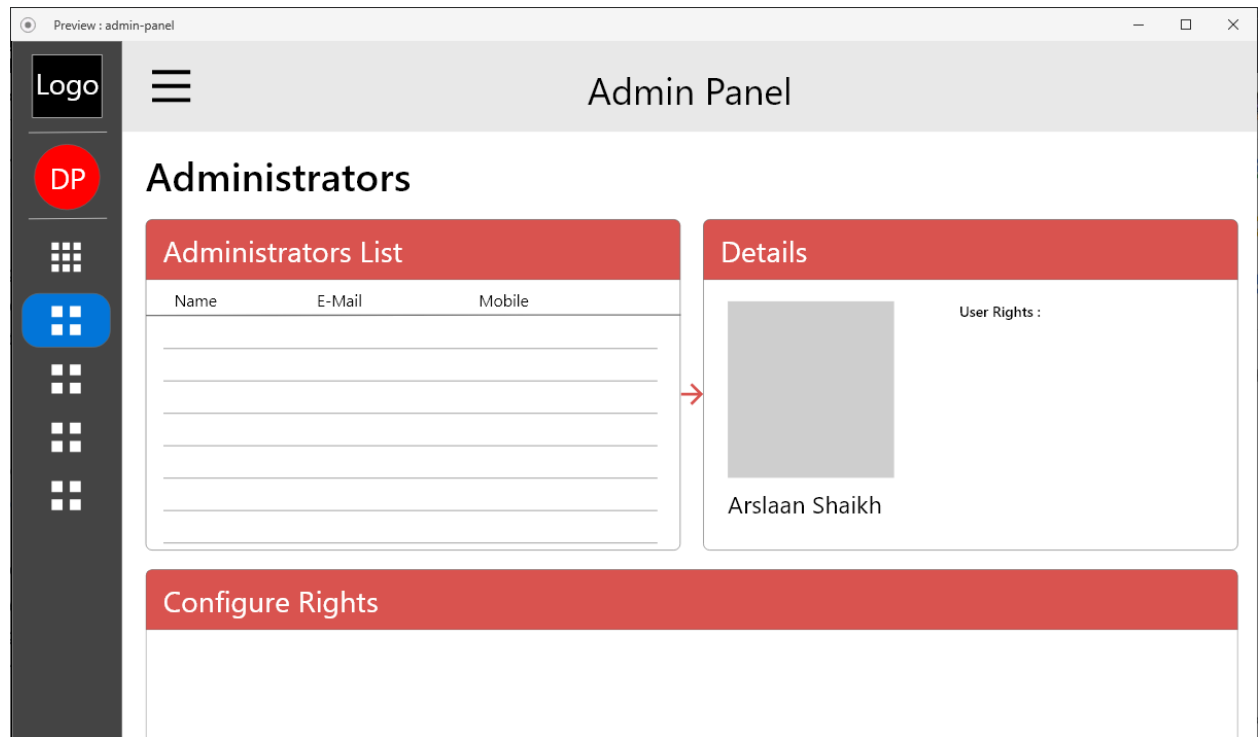
Super Admin will have access to two dashboards- A.) The Super Admin Dashboard and B.) Admin Dashboard to check what a particular Admin is upto.



Admin Panel consists of the User Profile as well as user insights aesthetically in display.

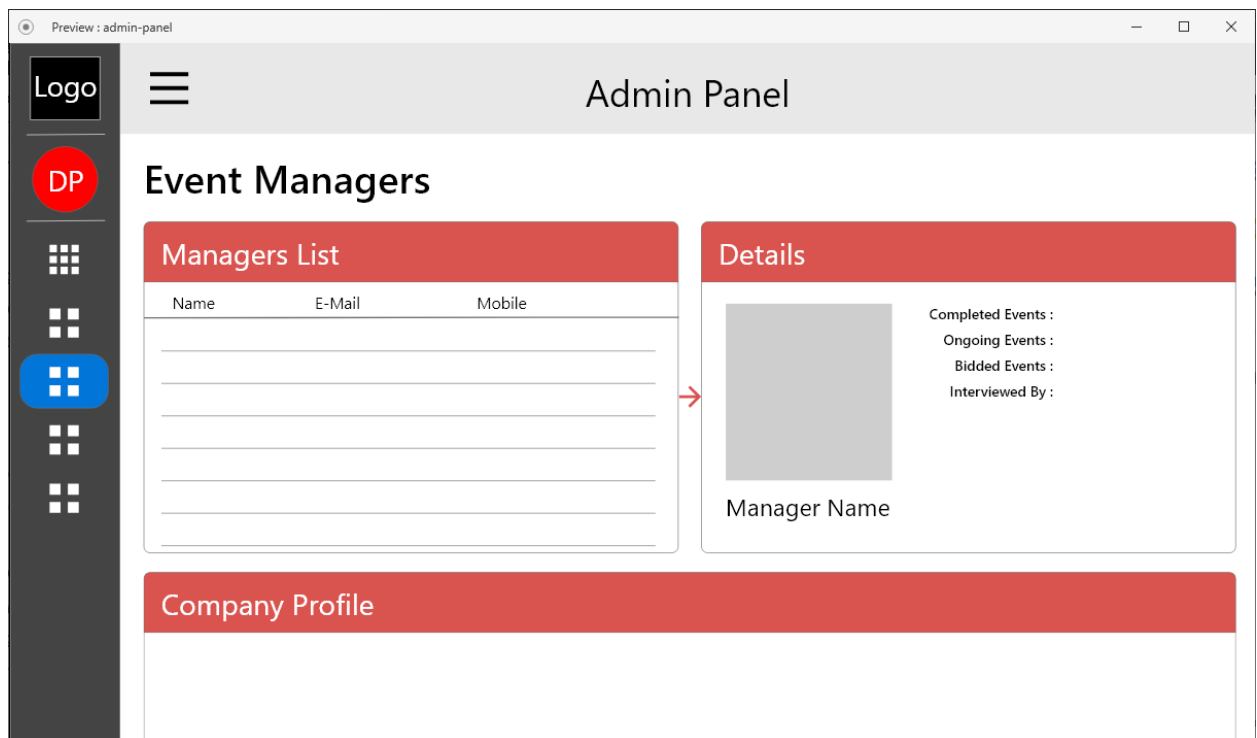


The administrators list in the admin panel contains Details (the name, email and mobile number) of the Administrators as well as the Configure rights to alter the entered details on the portal.

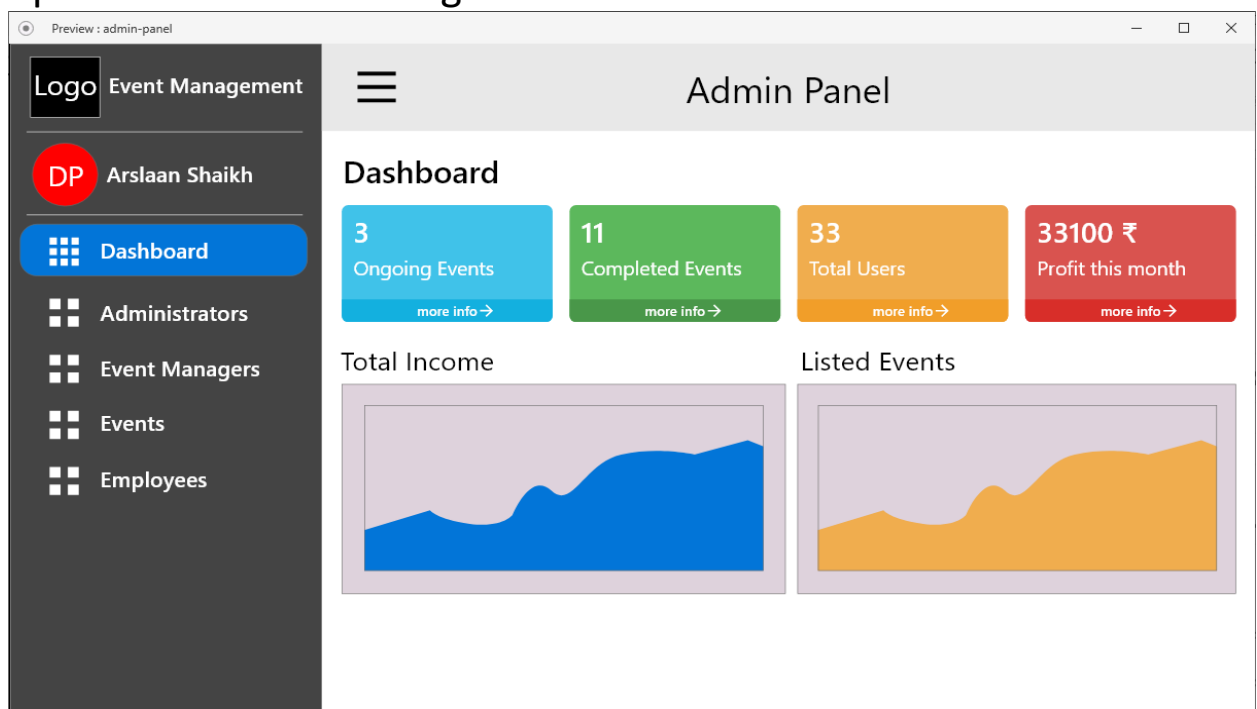


Event Managers is basically a section under the admin panel wherein managers list containing details (Name, Email, Mobile) of the managers is listed and available alongside the details of a particular manager displaying his picture, completed events, ongoing events, bidded events, Interviewed by, etc.

Company Profile also lies underneath it.

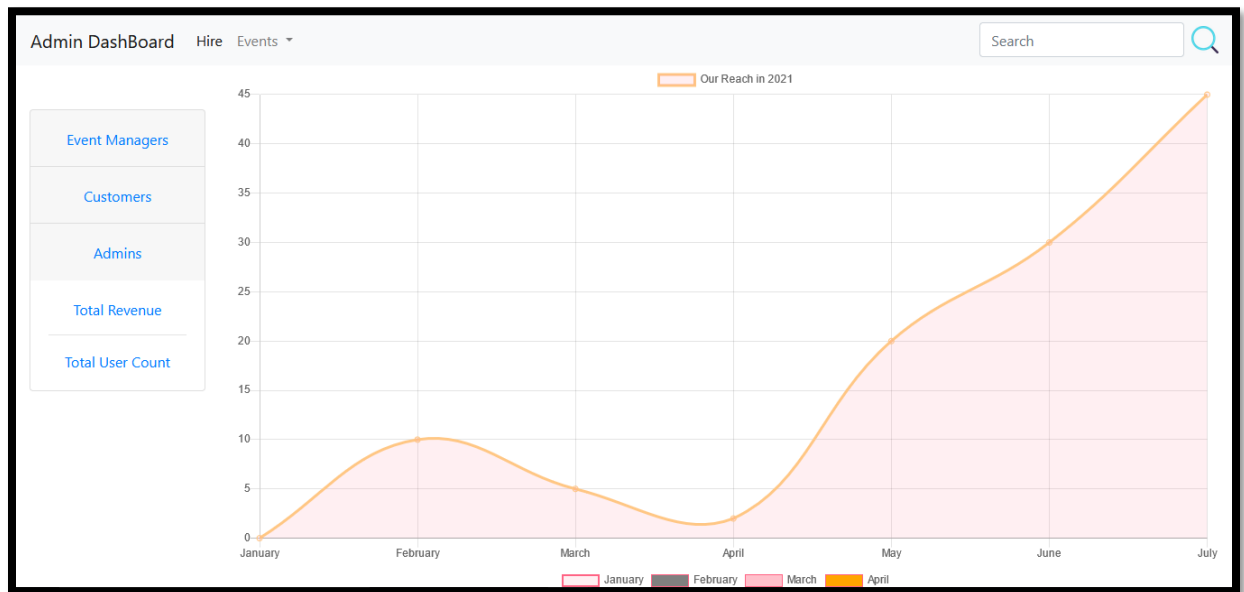


Furthermore, the portal is navigable by a hamburger icon dragging out menu as shown here, making the portal easy to operate and skim through.



It also allows the admins to view the details of every event that has happened with it's client and event manager details

The admin can get an idea about the total revenue generated and the total user count through our highly efficient graph API

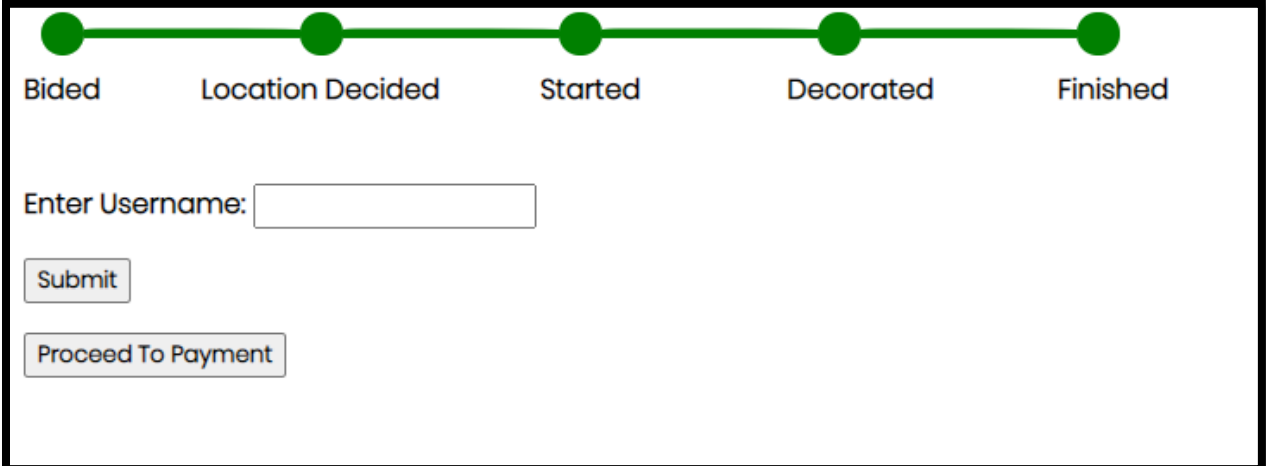


- Event status tracking (Sanket Baraiya)

This module includes receiving process of event from the event manager side to update the progress of the event, i.e., at what stage the event management has reached.

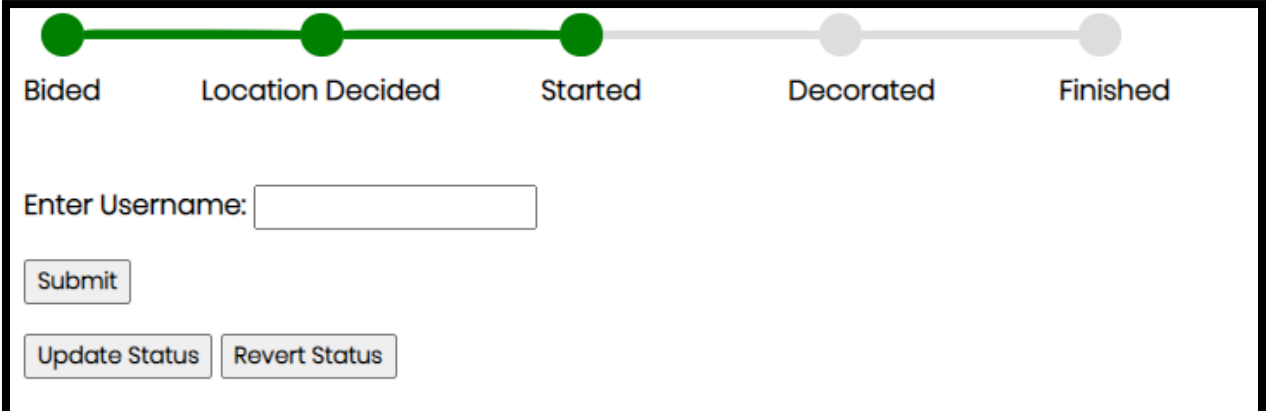
The manager will be given a button to update or revert the status accordingly and a complete order button after which the manager would not be able to revert the status. And the user will be able to see

the status of the event and as soon as the order is completed he will get a payment button.



A horizontal progress bar with five green circular markers connected by a solid green line. Below the markers are the labels: Bided, Location Decided, Started, Decorated, and Finished. Below the progress bar is a form with the following elements:

- Enter Username:
-
-



A horizontal progress bar with five circular markers. The first three markers (Bided, Location Decided, Started) are green and connected by a solid green line. The last two markers (Decorated, Finished) are grey and connected by a solid grey line. Below the markers are the labels: Bided, Location Decided, Started, Decorated, and Finished. Below the progress bar is a form with the following elements:

- Enter Username:
-
-

Current Status : Completed and waiting for the session to be created for integration.

- **RSVP Invitations (Rushil Choksi):**

This feature allows the client to send an online invite to all his/her attendees to the event and ask for a confirmation which would be customizable by the user and can send it to many people at once just requiring their email ID to send the online invite to which the client can see what the user has responded with.

Guest form interface for invitee, who would be attending the event

The screenshot shows a web browser window with the URL `localhost:8080/AD-event-management/RSVP/guestForm.php`. The form contains the following fields and options:

- Name:** A text input field.
- Would you be attending:** Radio buttons for ☐ Yes and ☐ No.
- How many guests would be attending:** A dropdown menu currently showing '2'.
- Other guest details:**
 - Guest 1:** A text input field.
 - Guest 2:** A text input field.
- General food preference:** Radio buttons for Indian, Italian, Thai, French, Mexican, Chinese, and Other.
- Would you like to leave a special message?** A text area.
- Submit:** A button at the bottom left.

Display guest interface for client, who is organizing the event:

The screenshot shows a web browser window with the URL `localhost:8080/AD-event-management/RSVP/displayGuest.php`. The page displays the total number of guests and a table of the guest list.

Total guests: 23

Guest List

Invite type	Name	Status	Count	Guest Name	Food preference	Other cuisine	Message
	Rushil Choksi	Yes	3				
SINGLE	Rushil	Yes	0		Indian		None
DUO	Rushil	Yes	0	French		\$	

All above stated functionality runs completely dynamically based on user input via jQuery

- Mailing System (Rushil Choksi):

This feature allows sending confirmation, alerts, or promotional emails to the client or event managers as to when a specific action takes place such as when user's password is changed, a prospective client approached an event manager asking for a quote which may become

necessary sometimes as such alerts are very much needed in case of suspicious login attempts or any such activities.

- **Web Security (Rushil Choksi) :**

This is a highly necessary component ignored many times in any web application as it accounts for all data security in such times where privacy is very much needed, this ensures that all user inputs are properly formatted from client-side and server-side as to account for CSRF, XSS or SQL injection attacks on a website which may be prone to leak critical database information resulting in a P4 or such level of information disclosure attack which is very dangerous for any company and should be well taken care of.

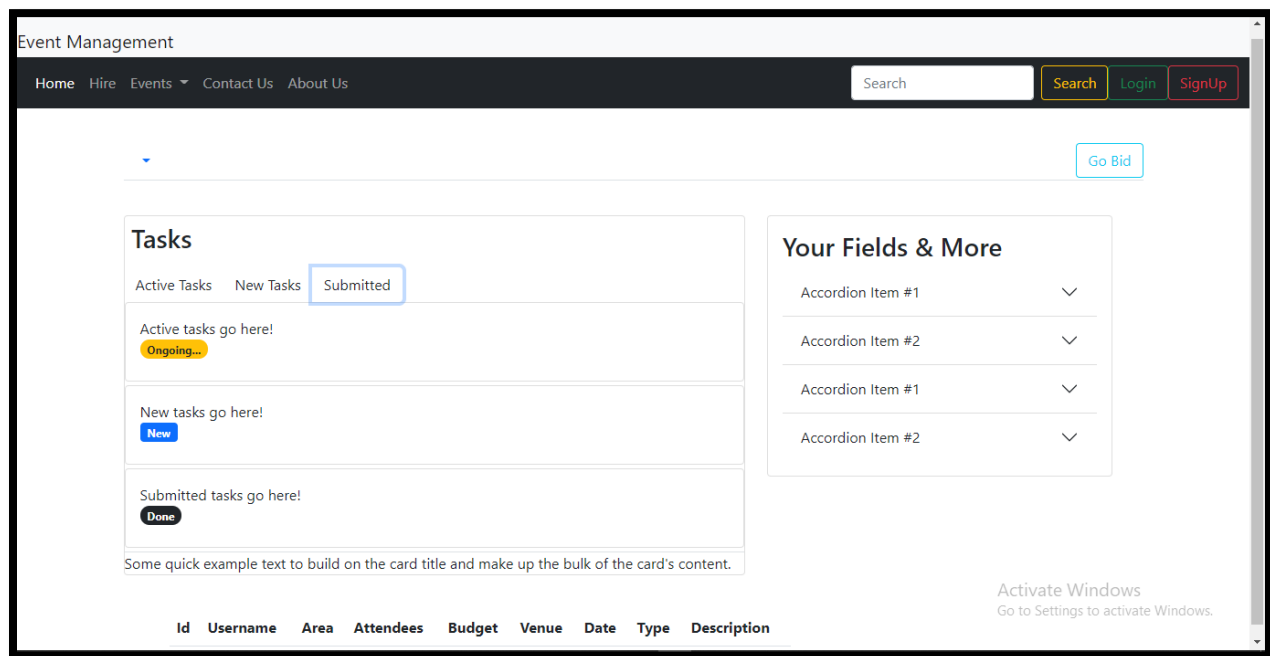
- **Current status for RSVP, mailing system and website security components:**

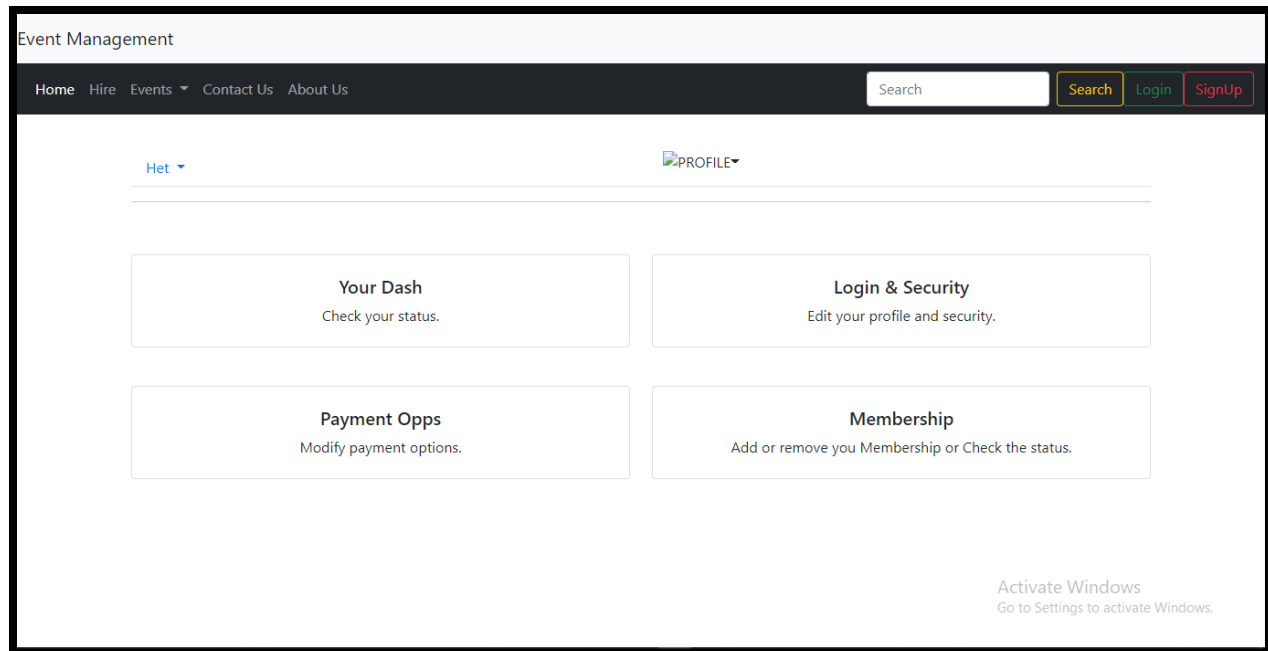
Completed backend part and integrated RSVP functionality with client interface, CSS is left to be integrated with given functionality. For the mailing system, SMTP details are required followed by which mailing system for all activities such as new login attempts, update/follow ups on event status, interaction with event manager and for sending invitations. For website security, JavaScript validations with regex are ready, and need to be integrated with vulnerable parts of the website at places where attacks such as SQL injection, XSS, CSRF, clickjacking, etc. can be prevented.

- Event Manager Dashboard & Customer Profile-(Rishabh & Het)

The event manager dashboard provides the details of the tasks and fields they are associated with. The page consists of a panel having the user name displayed from which the user can access their profile, a bidding button/s through which they can go to the bidding page. It also shows a Task Panel which consists of Ongoing Tasks, New Tasks, and Completed Tasks. There is a Fields Panel which displays the fields the user is associated with it and can go to that respective page.

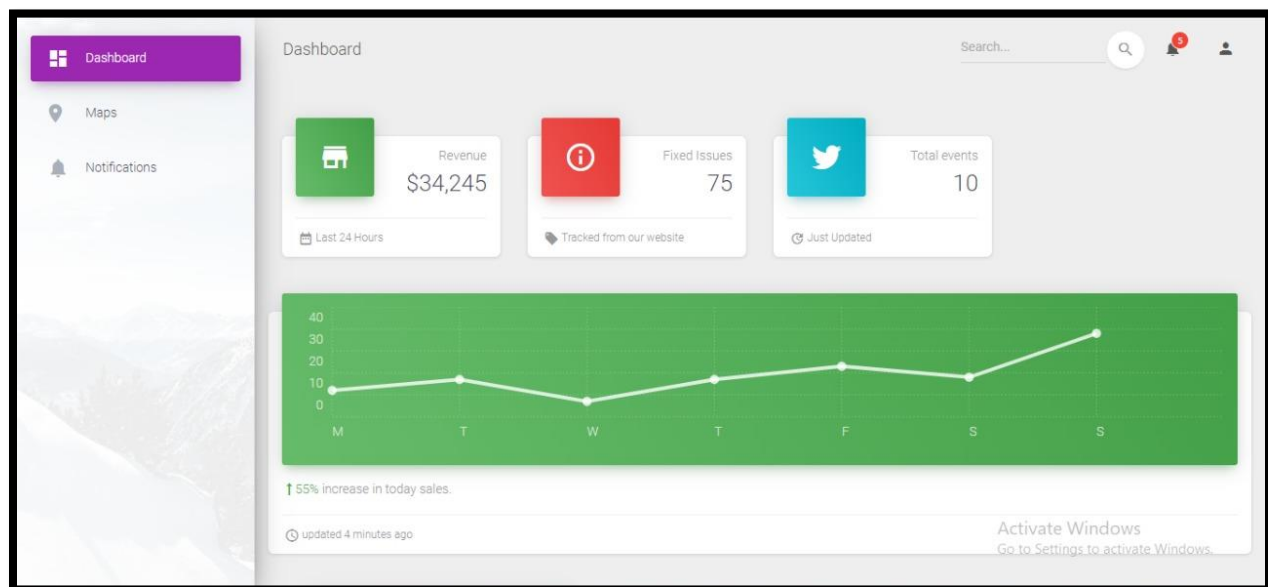
After that, there is a Table that consists of all the requests from the customers, where the event manager is given an individual option to bid the event.





Client Dashboard :

In this module, the customer can view the current status of his/her event with the assigned event manager



Project Extension objectives:

- **Messaging portal** - We will try to connect clients with event managers through our proprietary messaging portal.
- **Chat bots** - for assisting clients in event posting and manager hiring
- **User tracking (admin)** : helps in tracking administrators with live status of their functioning