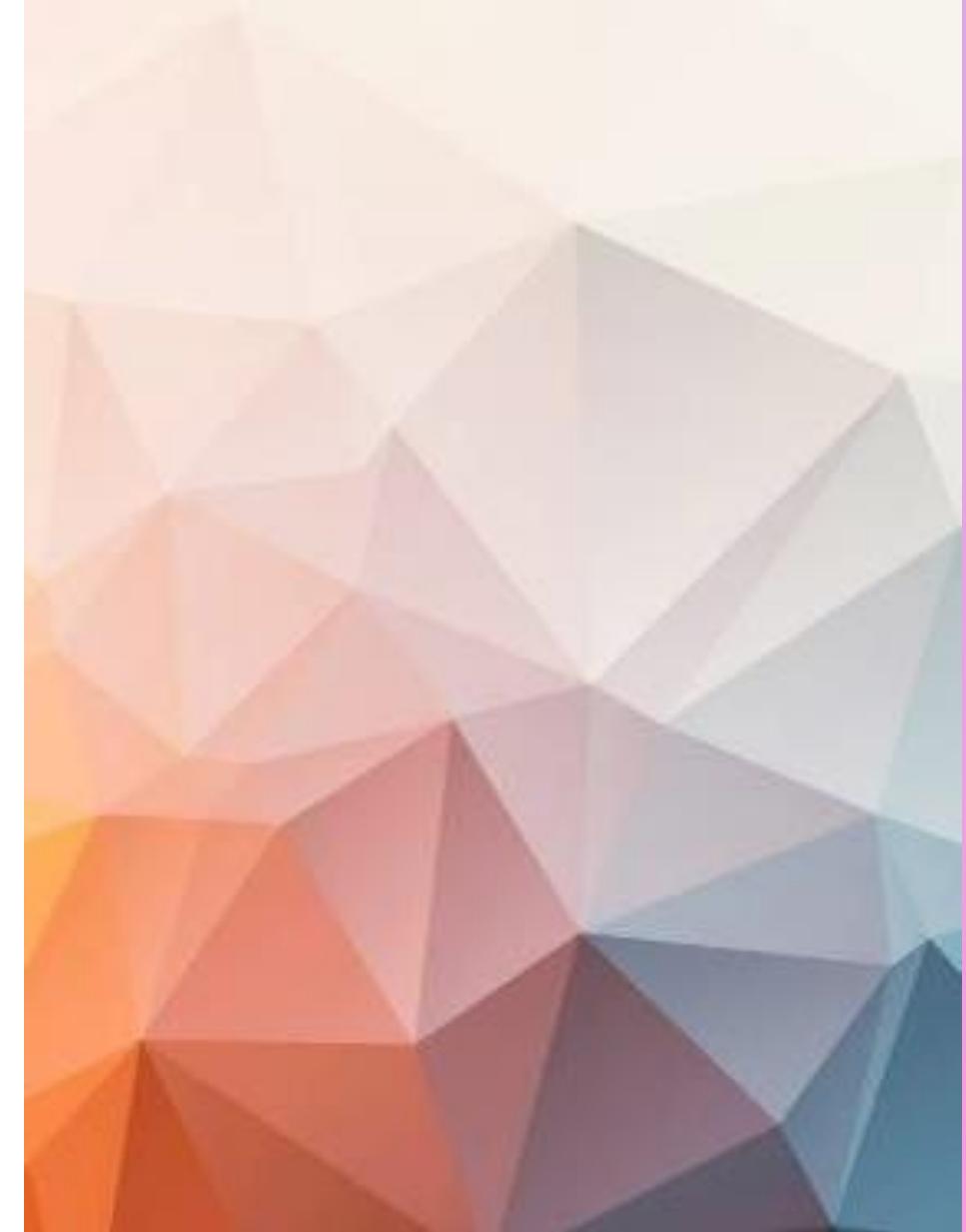


Bhajan society Website

Introduction

A website that can be used for Community/Religious event activities. This website allows users to sign up for any community or religious event they wish to attend on a specific date, time and location. The goals this project is implementing a website will provide an interface that makes it simple for users to register for an event by selecting specific date, time and location and the administrator will update the website and plan the community/religious events in particular location.



Actors

User (customer), Admin (IT), Admin support



Goals

User (customer)

- Able to see website information (home to contact us page)- important features.
- Able to schedule an appointment for the given event (resources to rooms).

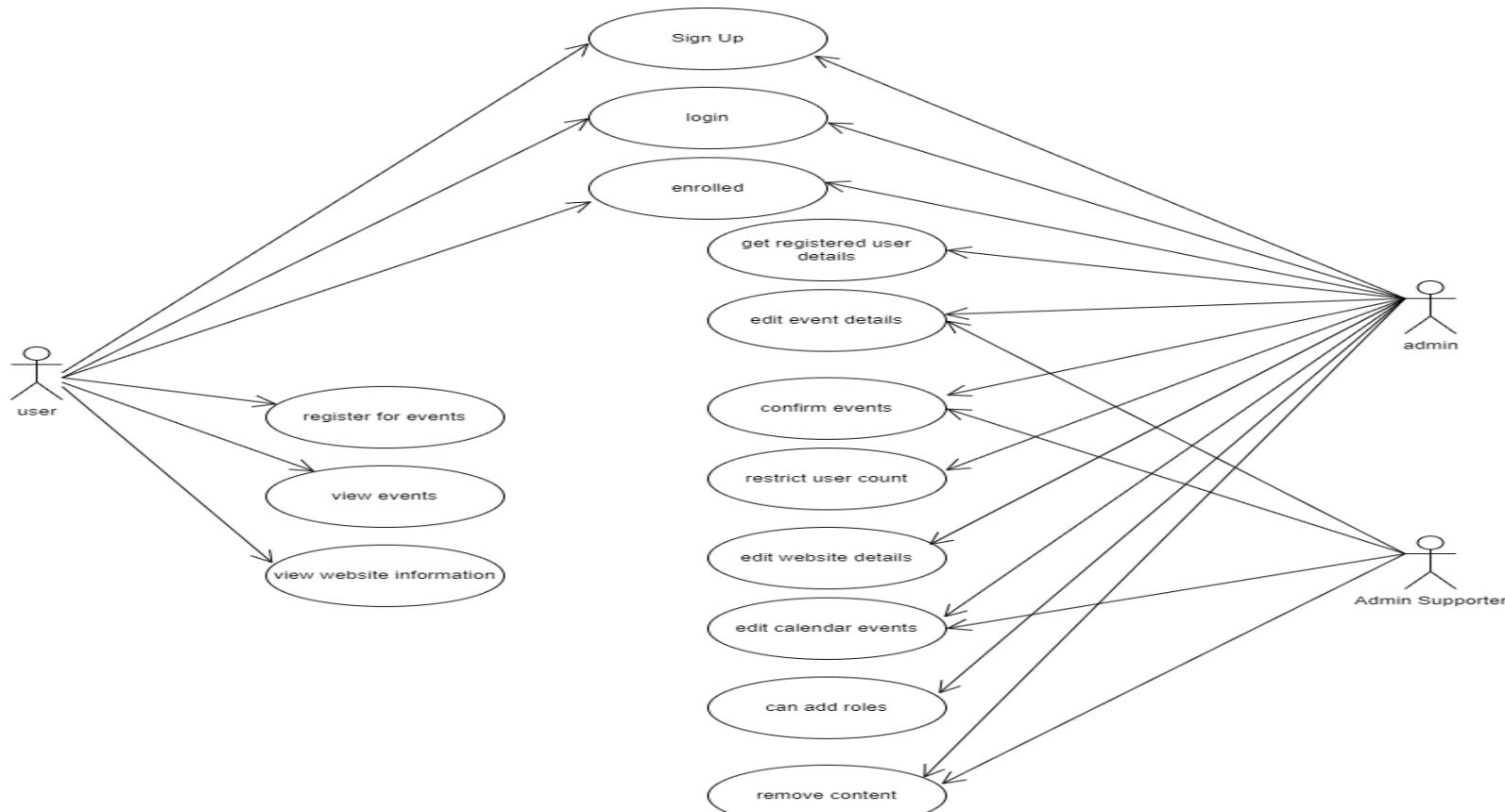
▪ Admin

- Able to receive those appointment details(email/phone), make modification (time, date) and confirm those schedules.
- Admin can restrict user count.
- upload/create/modify contents in the web system.
- upload/create/modify calendar events in the system.
- add or remove more roles.
- add or remove any users/roles in the system.

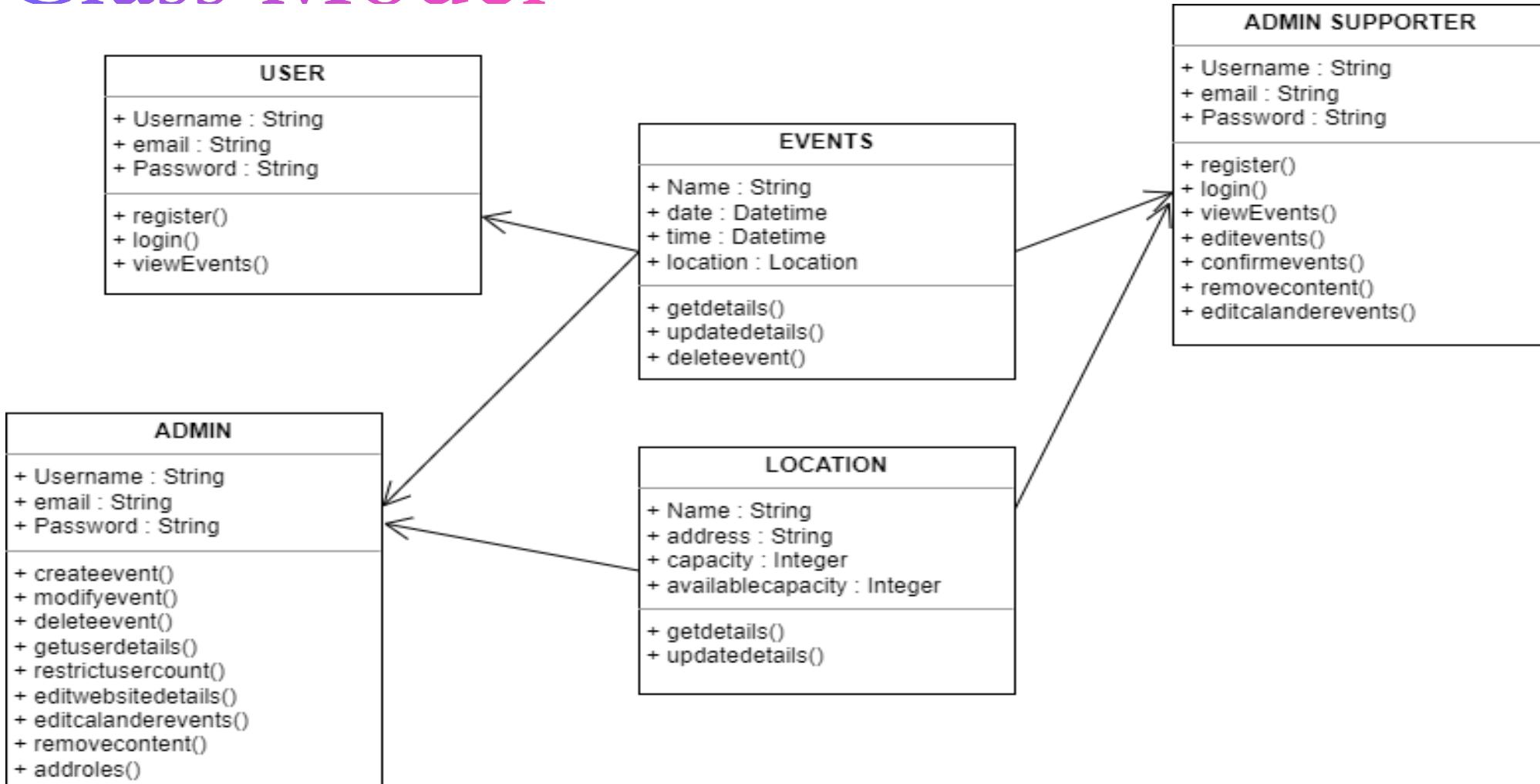
Requirement Glossary

- User can able the see events information on website
- User able to register for an event by login into website and they can attend by enrolling for the event.
- Database: An organized collection of event details
- Admin : Admin able to see the user registered details , can modify , Update , edit the content in the website.
- Admin can also create a roles such as Admin support to support his activities.
- Admin support : cannot have all authority like admin , but he can add events , remove events , edit and update events. They cannot see user details.

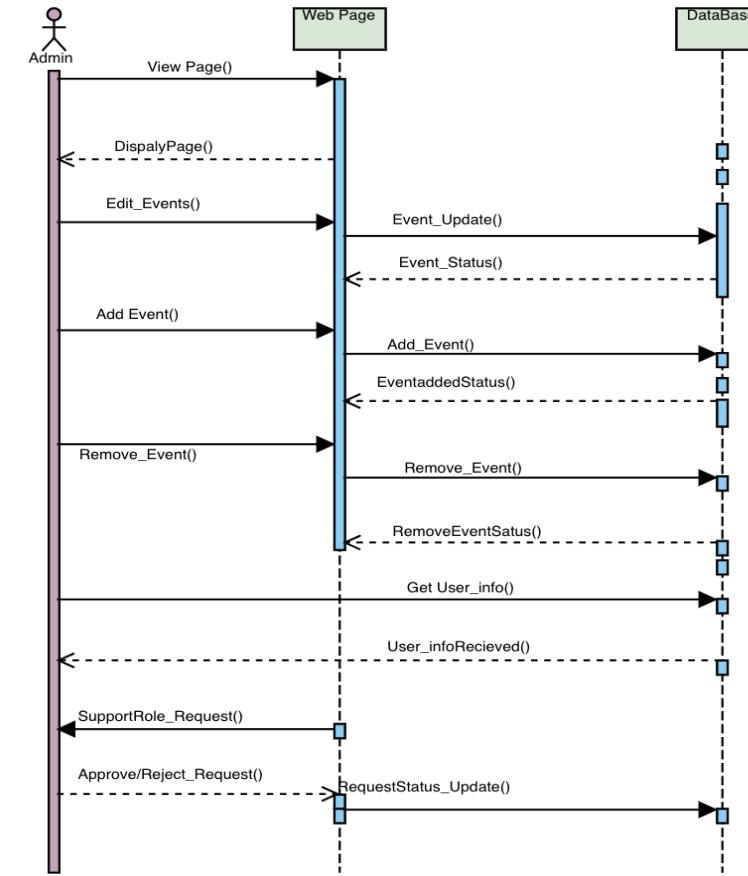
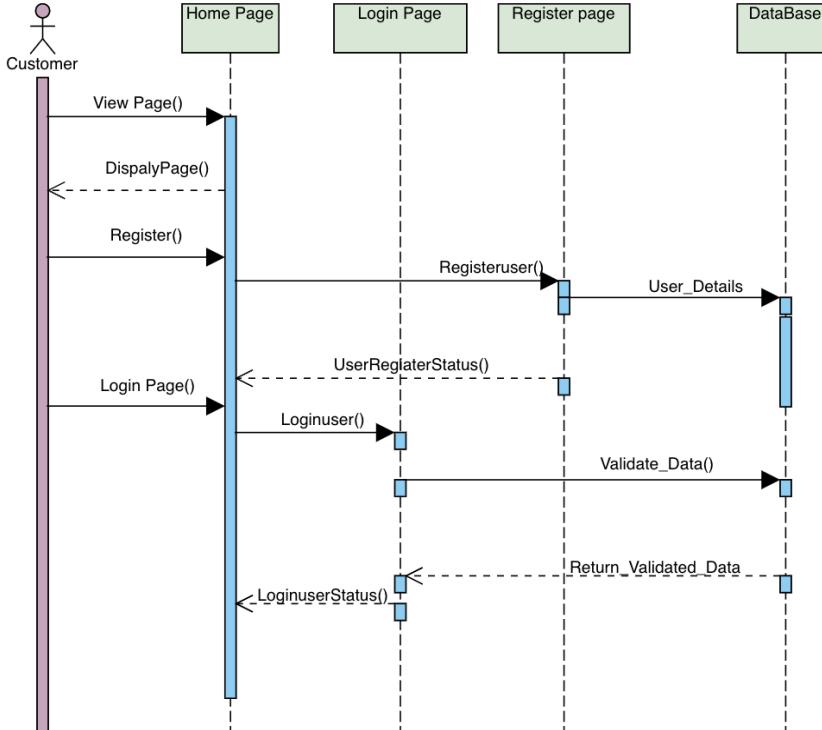
Use Case & Case Models



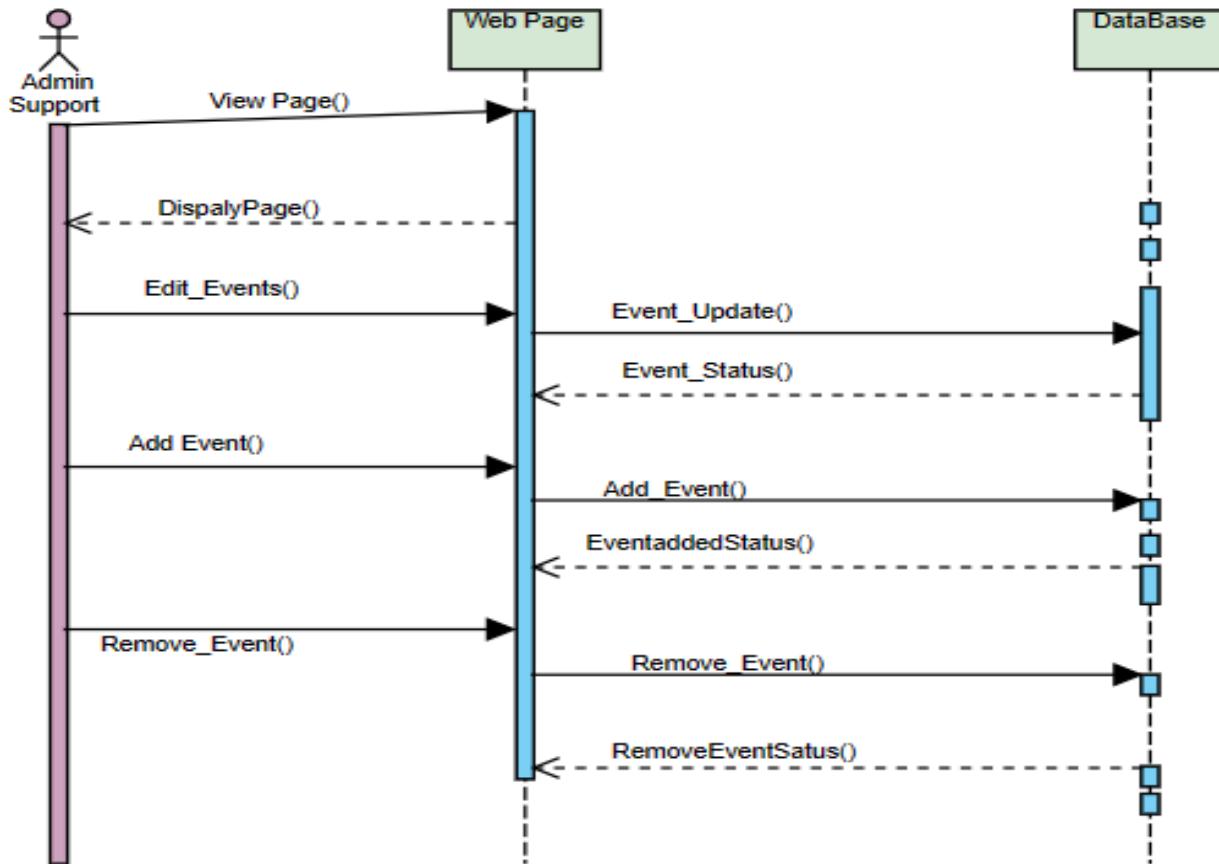
Class Model



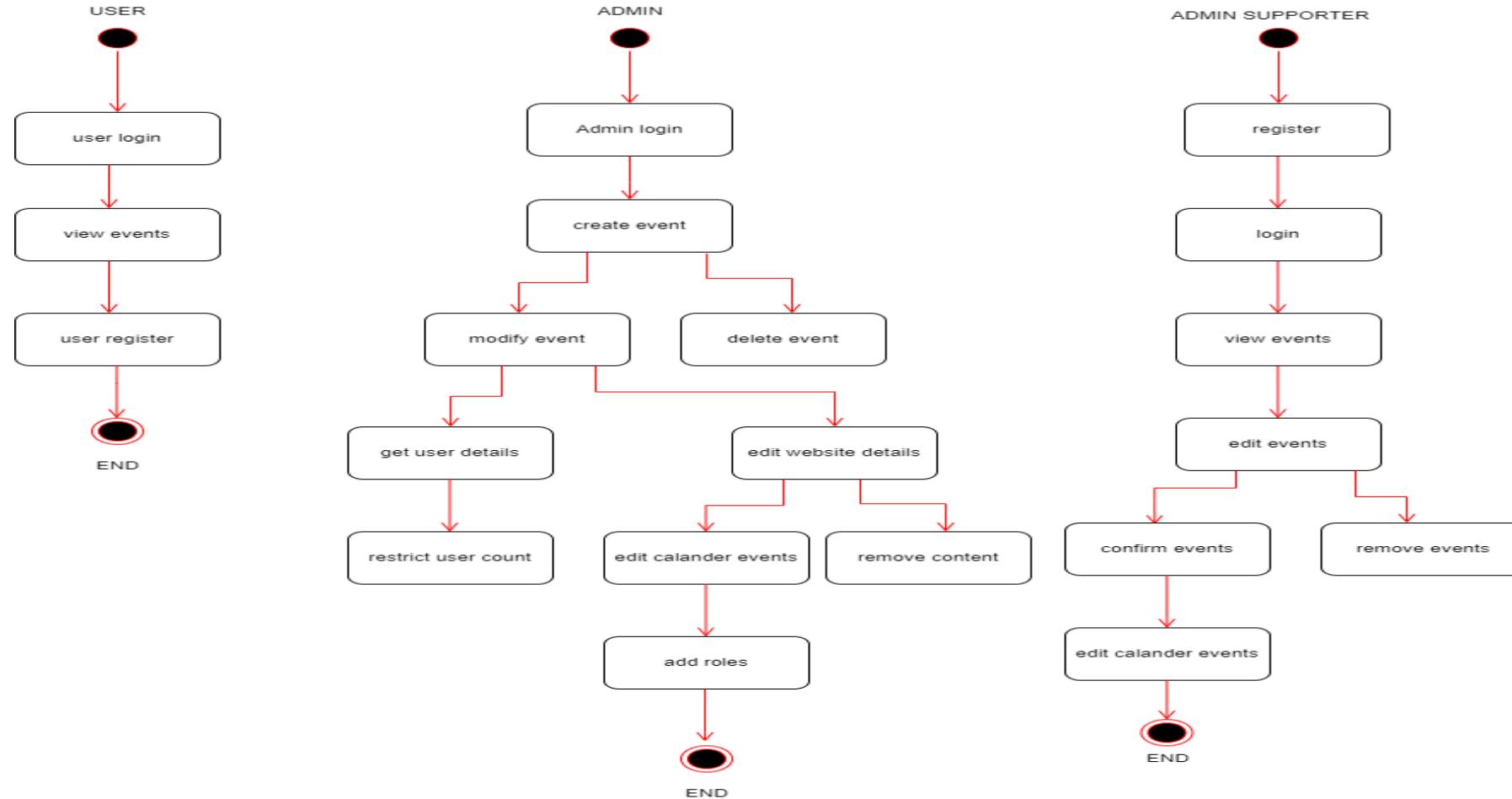
Design & Implement Model



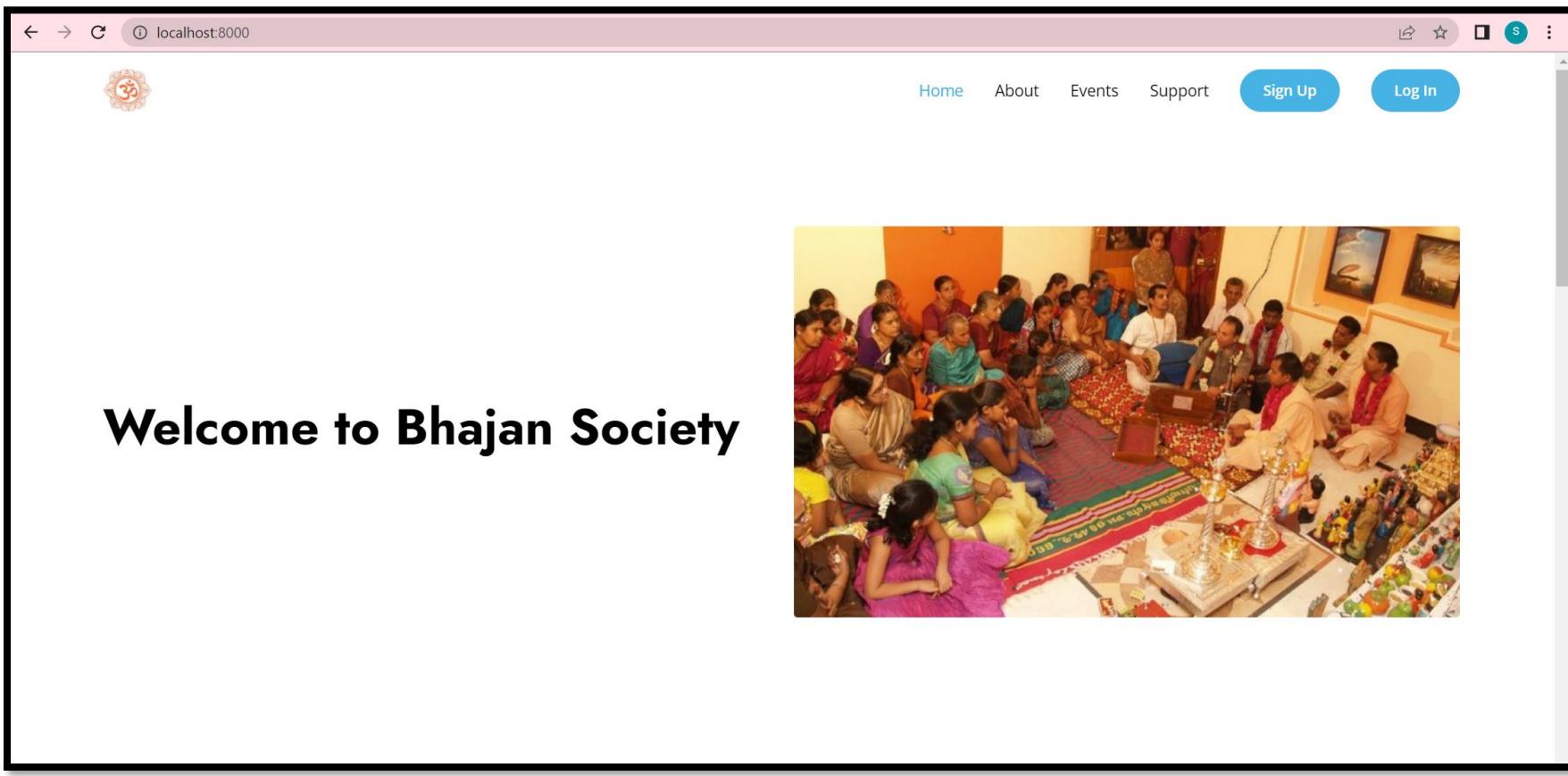
Design & Implement Model



Design & Implement Model



Landing Page



Upcoming events in landing page

The screenshot shows a web browser window with the URL `localhost:8000` in the address bar. The page has a light blue header with a logo on the left and navigation links: Home, About, Events, Support, Sign Up, and Log In. The main title is "Upcoming EVENTS" with each letter in a different color. Below the title are three event cards:

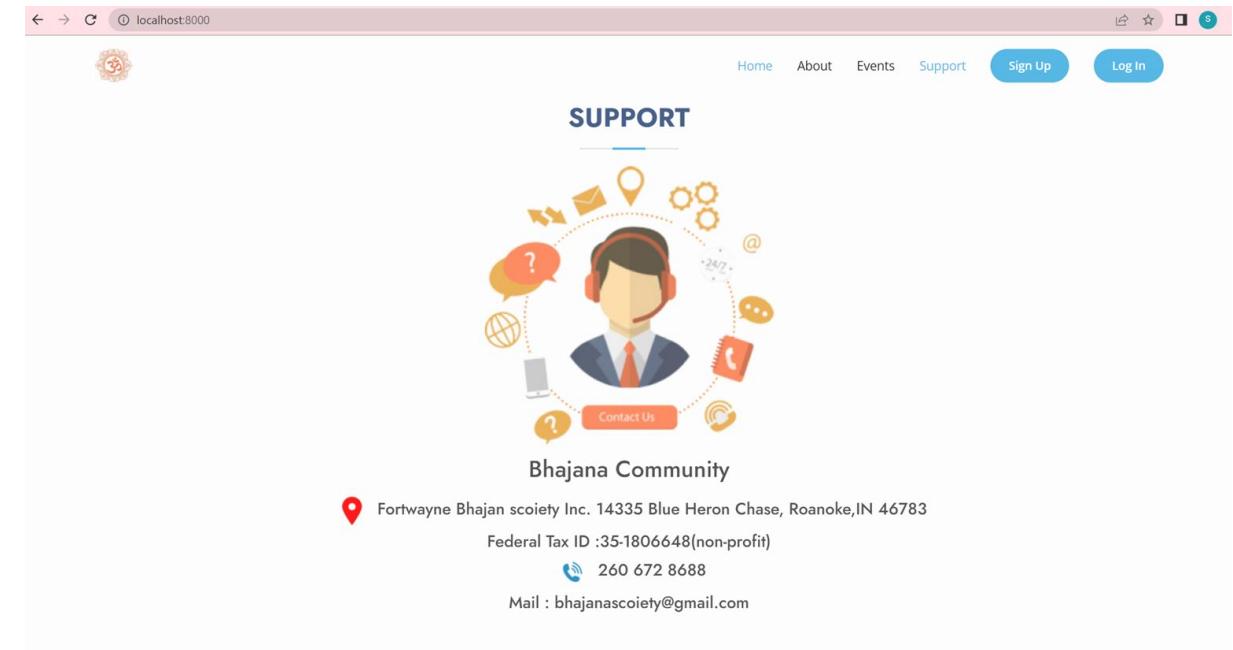
- New Year Om Nama Shivaya Chanting**
A small image of an altar with a deity. Below it:

Venue : Fort Wayne Bhajan Society , 5310 Old Mill Road, Fort Wayne
Time : 2023-01-01 10:00 EST
- Bhajan**
A small image of three people playing instruments. Below it:

Venue : Fort Wayne Bhajan Society , 5310 Old Mill Road, Fort Wayne
Time : 2023-01-15 09:00 EST
- Maha Shivaratri**
A large image of a decorated shrine with flowers and a lamp. Below it:

Venue : Fort Wayne Bhajan

Support page



About Page

Fort Wayne Bhajan Society was formed in the year 1980-81 as a representation of the small Indian community in and around Fort Wayne. As this organization started growing over the years, it became an officially registered entity in 2003. The organization have been successful in conducting monthly activities for the past forty years without collecting any membership fees. The current Year (2002) board consists of the following members across various occupation in greater Fort Wayne area.

PRESIDENT:

Dr. Ajay Gupta, Neurologist

VICE PRESIDENT:

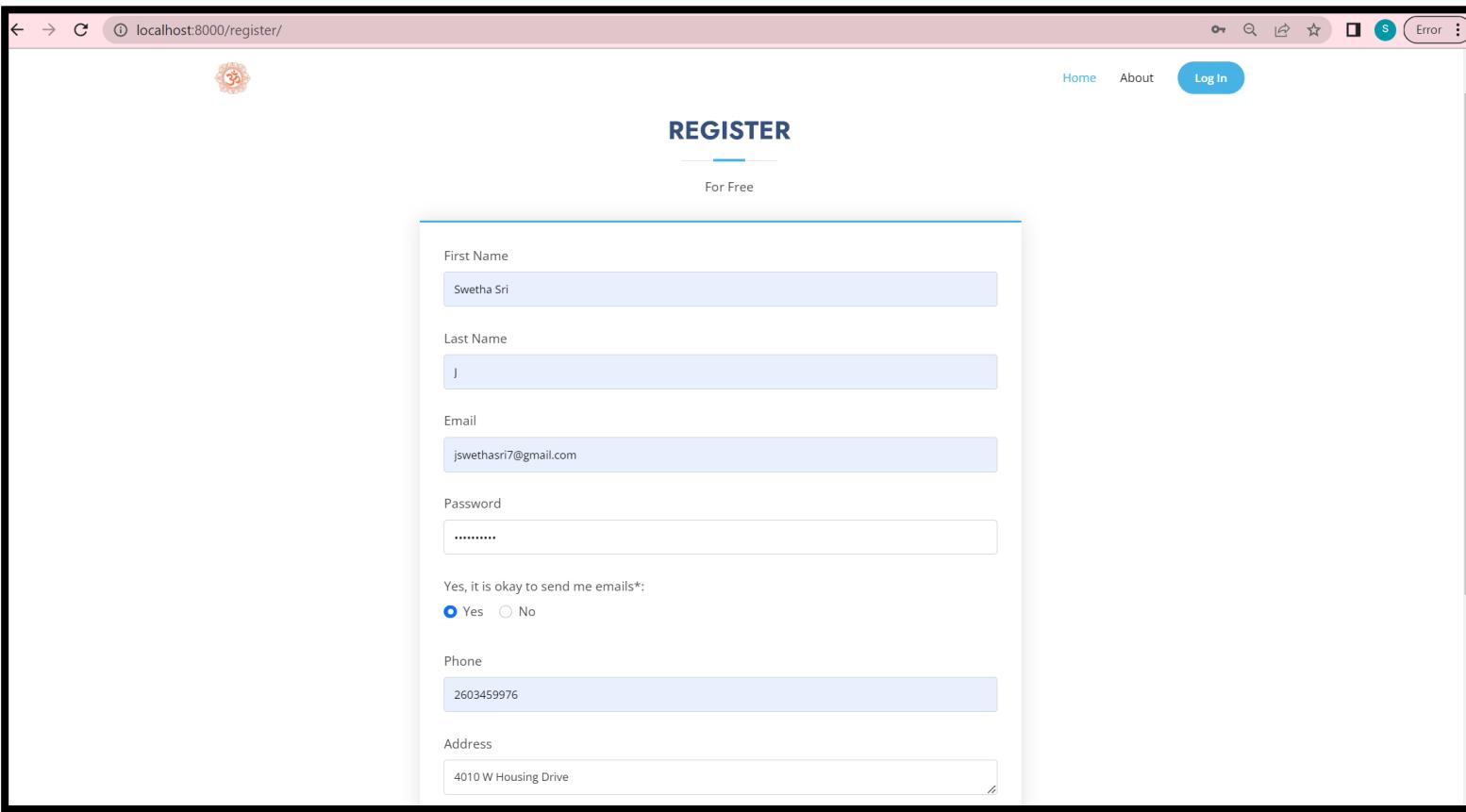
Mr. Ram Anantha, Sr. Mgr. Manufacturing Eng

SECRETARY:

Dr. Sundar Subramanian, Director of Finance

TREASURER:

User Sign up

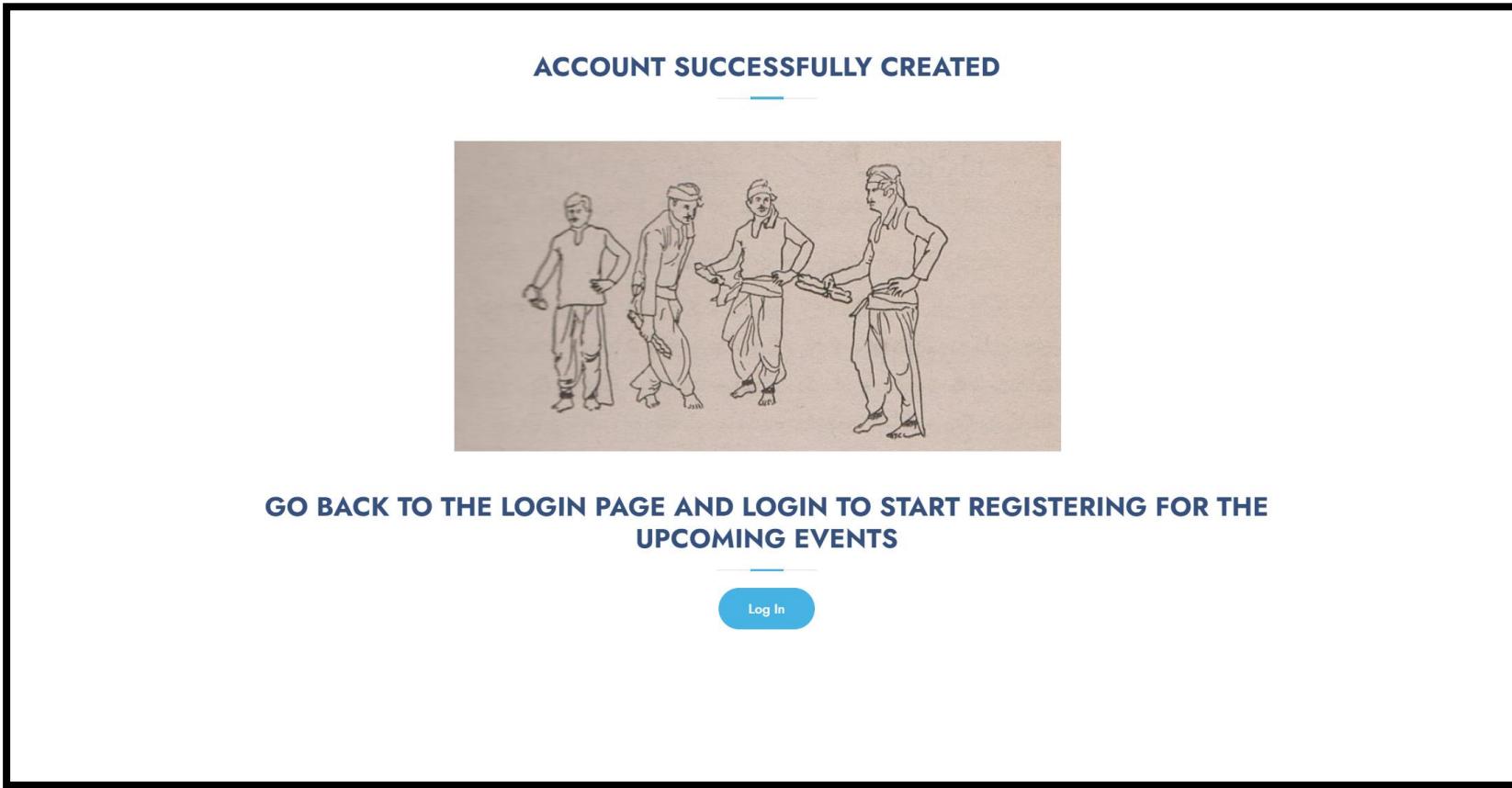


A screenshot of a web browser displaying a user registration form. The URL in the address bar is `localhost:8000/register/`. The page title is "REGISTER". The form fields include:

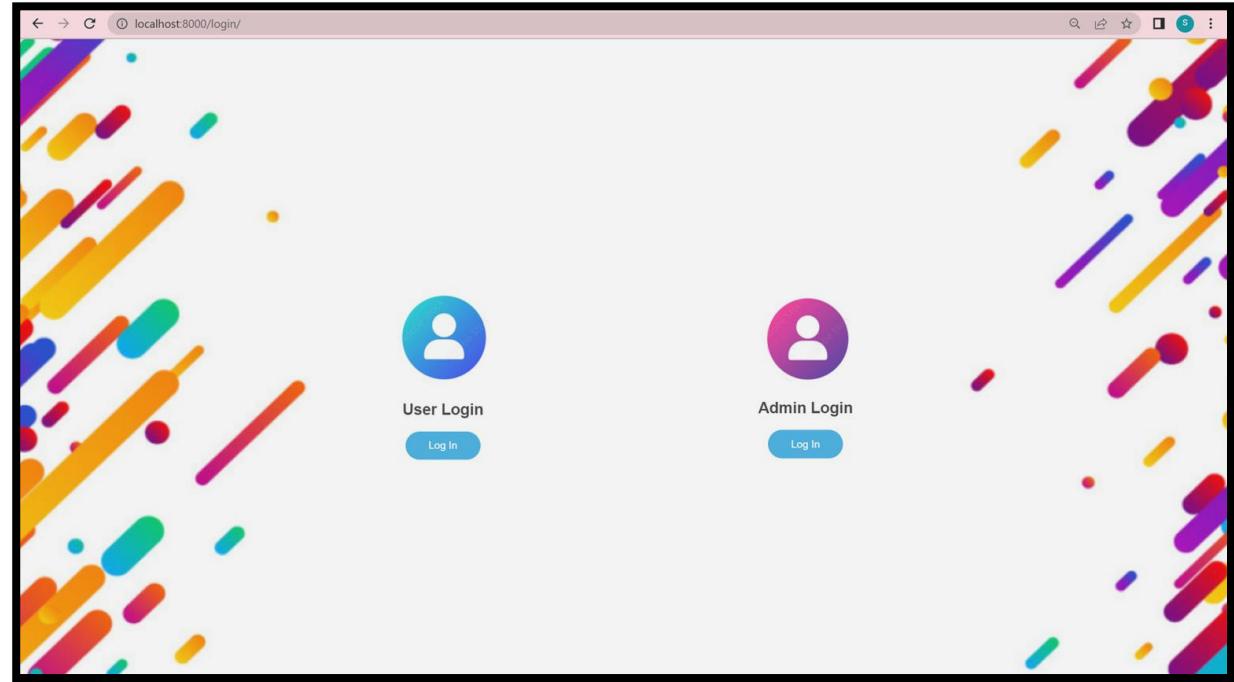
- First Name: Swetha Sri
- Last Name: J
- Email: jswethasri7@gmail.com
- Password: (Redacted)
- Yes, it is okay to send me emails*: Yes No
- Phone: 2603459976
- Address: 4010 W Housing Drive

The "Log In" button is visible in the top right corner of the page.

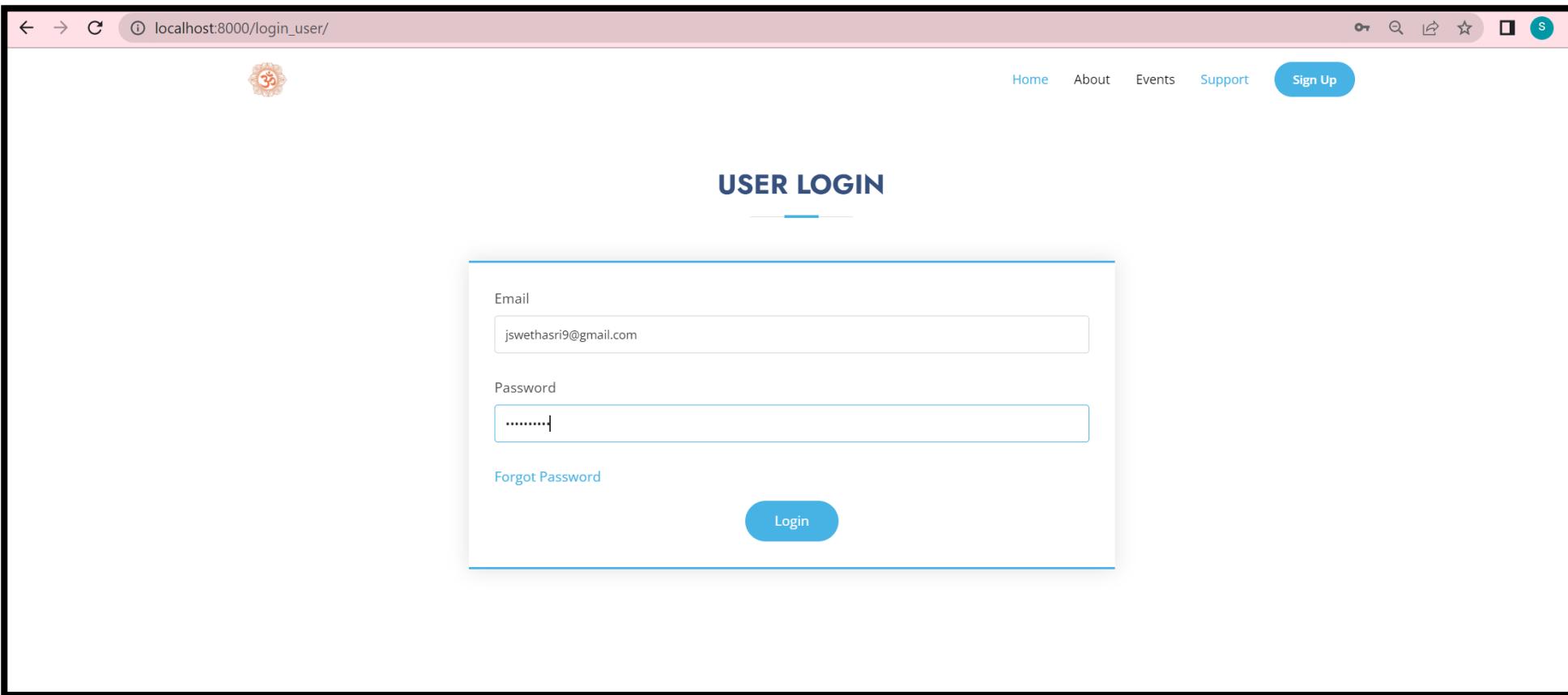
User Successfully Registered



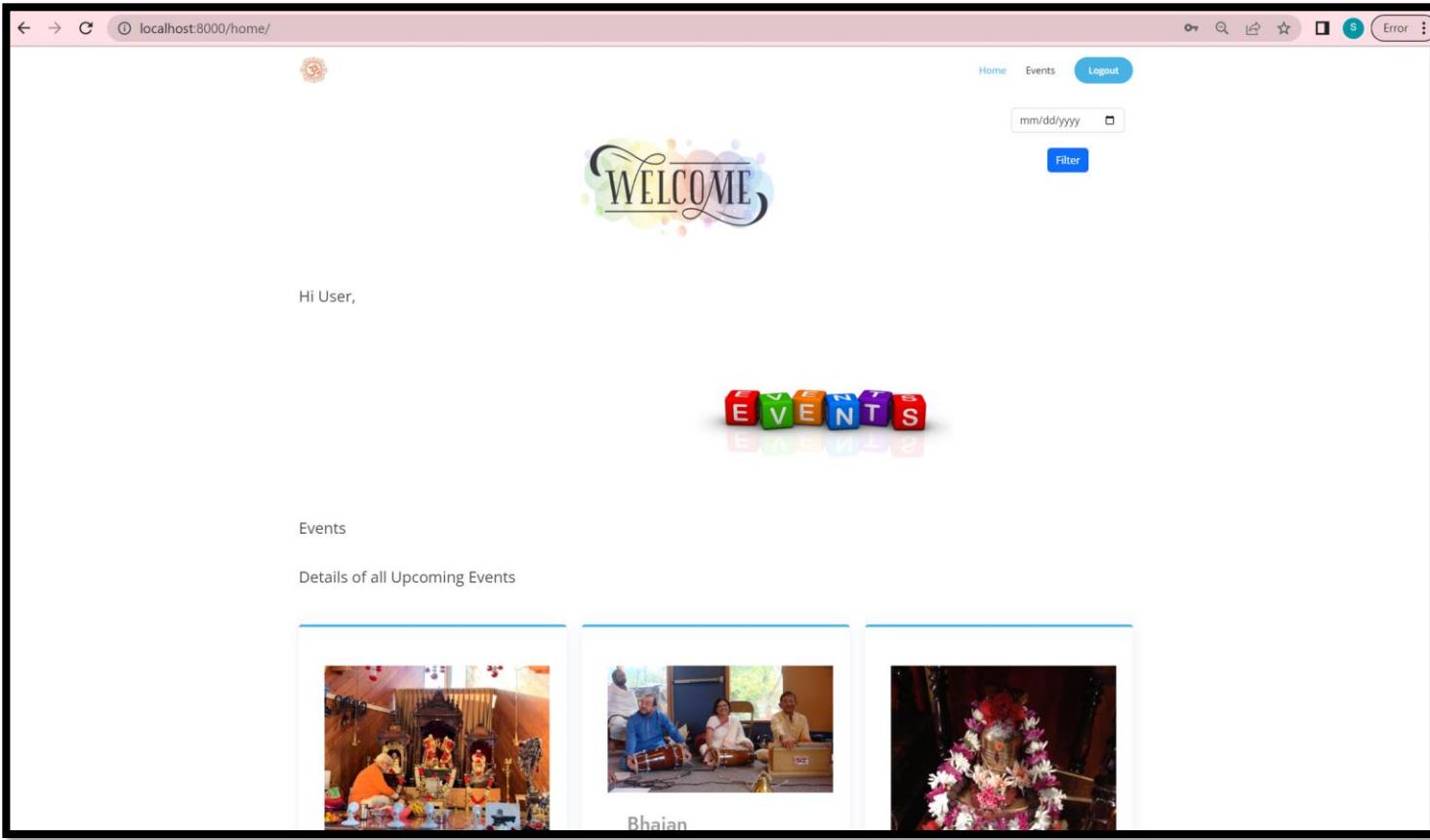
Login Page



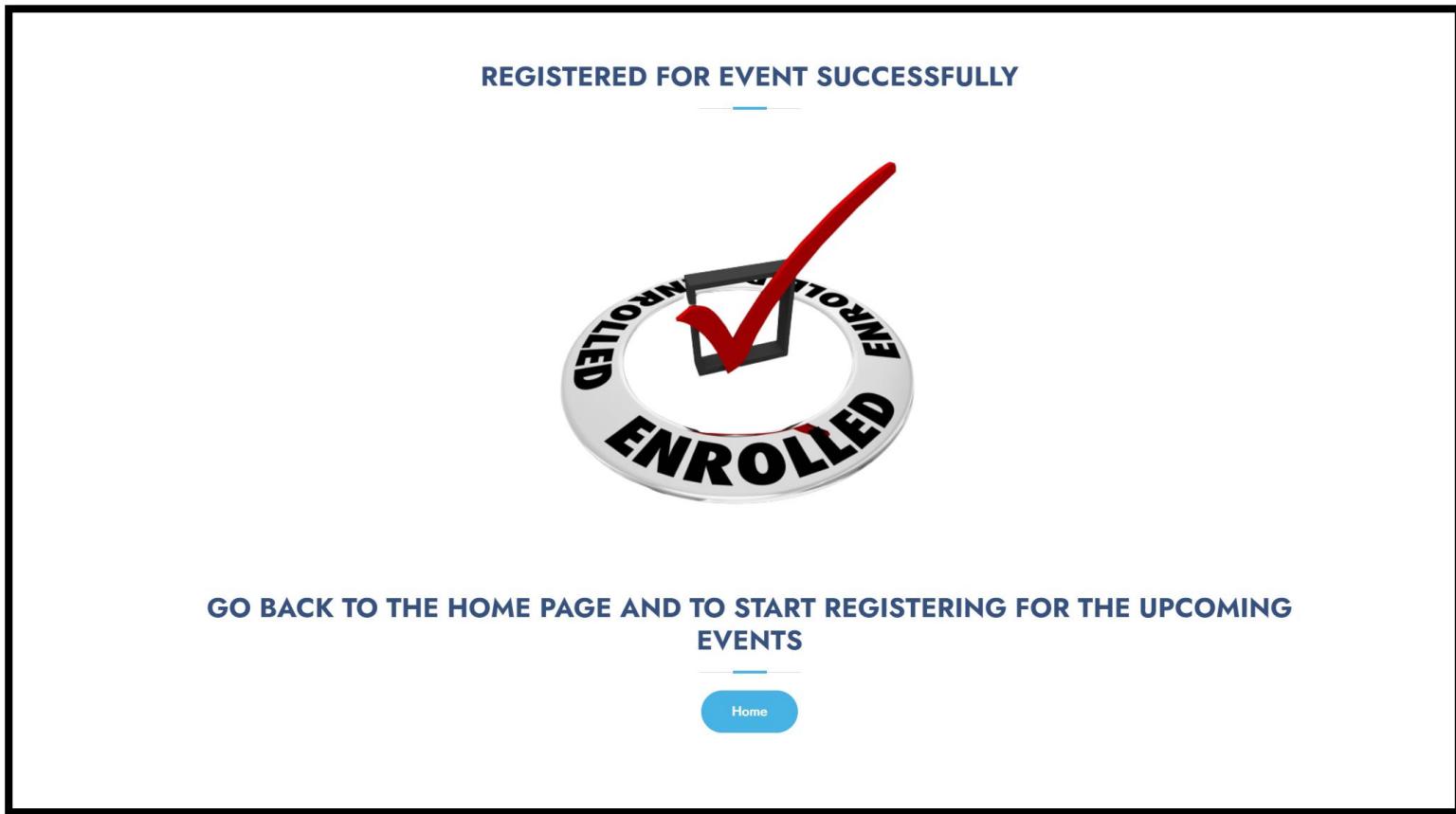
User Login page



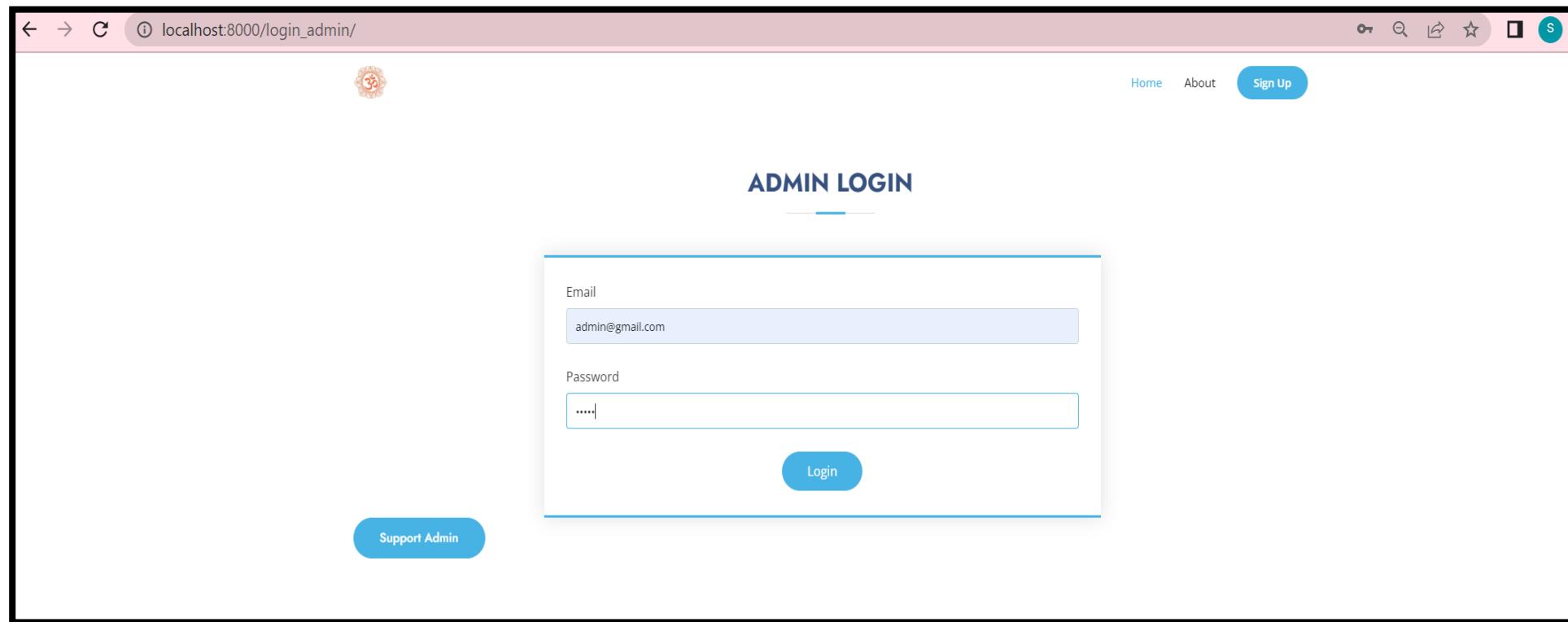
User Landing page



User successfully enrolled for event



Admin Login

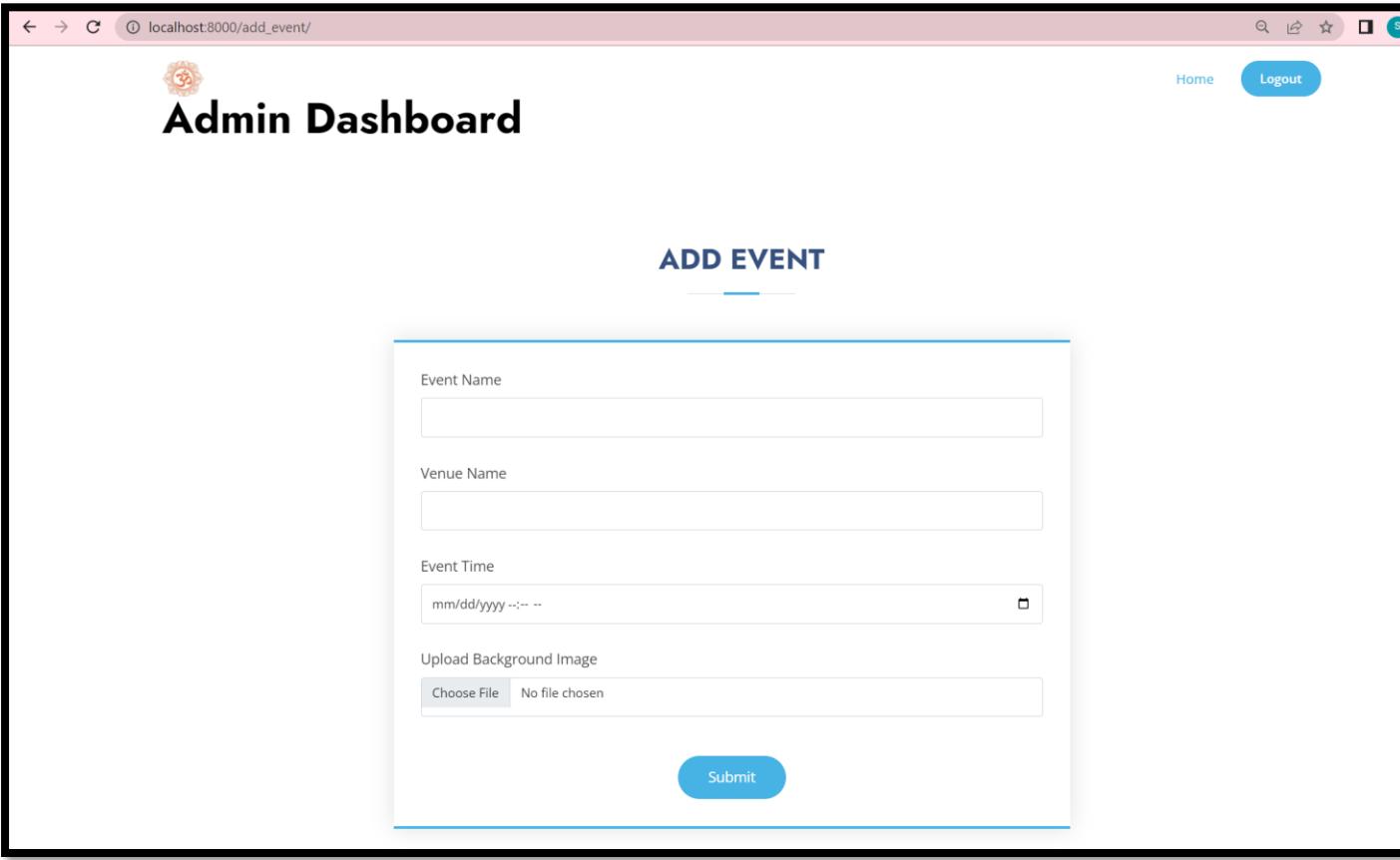


Admin Dashboard

The screenshot shows a web browser window for the URL `localhost:8000/admin_home/`. The page title is "Admin Dashboard". At the top right are navigation links for "Home", "About", "Events", and "Logout". Below these are two small icons: a red envelope with a red dot and a date input field with a calendar icon. A blue "Filter" button is positioned below the date input. At the bottom are two buttons: "Add Events" and "Events Info".

The main content area displays two event thumbnails. The first thumbnail shows a person in orange robes performing a ritual in front of a decorated altar. The second thumbnail shows three people playing traditional Indian instruments (Mridangam and Tabla) during a "Bhajan".

Add events



A screenshot of a web browser displaying an 'Admin Dashboard' page at the URL `localhost:8000/add_event/`. The page features a header with a logo, 'Admin Dashboard' text, and navigation links for 'Home' and 'Logout'. The main content area is titled 'ADD EVENT' and contains four input fields: 'Event Name', 'Venue Name', 'Event Time' (with a date/time picker), and 'Upload Background Image' (with a file upload input). A 'Submit' button is located at the bottom of the form.

localhost:8000/add_event/

Admin Dashboard

Home Logout

ADD EVENT

Event Name

Venue Name

Event Time

mm/dd/yyyy --:-- --

Upload Background Image

Choose File No file chosen

Submit

Edit event

localhost:8000/edit_event/25

Home Logout

EDIT EVENT

Event Name
Maha Shivaratri

Venue Name
Fort Wayne Bhajan Society , 5310 Old Mill Road, Fort Wayne

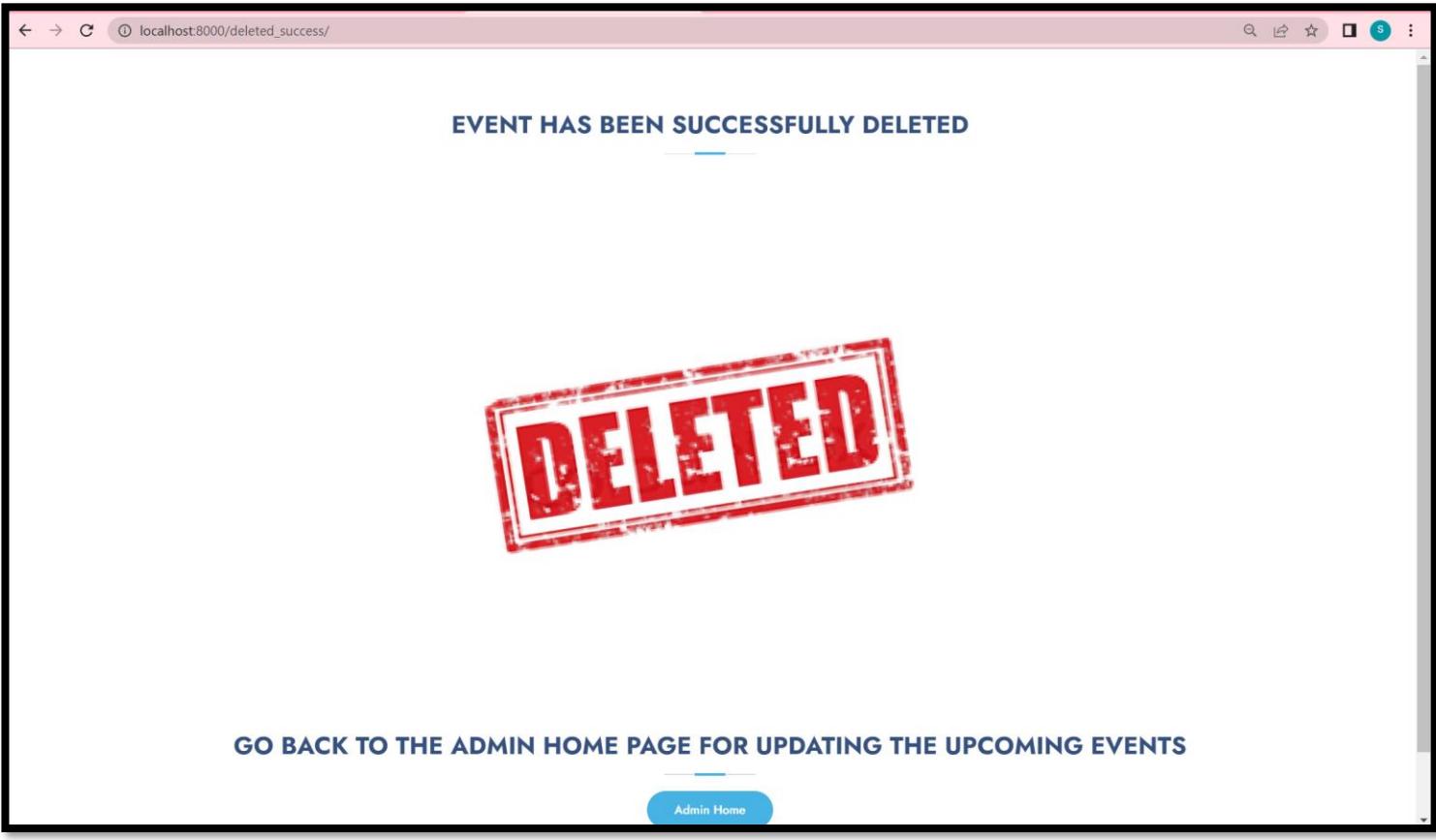
Event Time
02/19/2023 10:00 AM

Upload Background Image
Choose File No file chosen



Up

Delete Event



Events Information

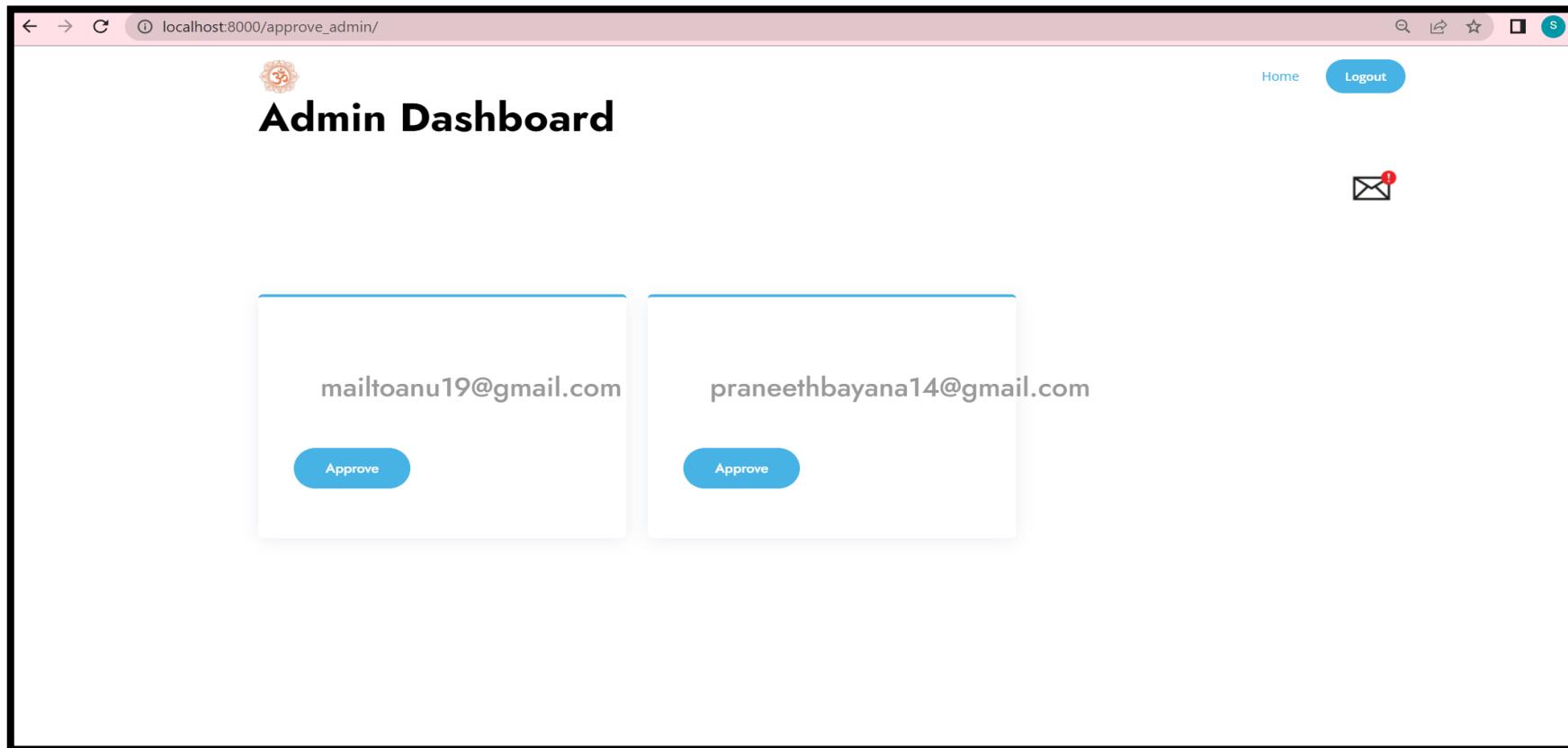
The screenshot shows a web browser window with the URL `localhost:8000/event_info/` in the address bar. The page title is "Admin Dashboard". The header includes a logo (Om symbol), navigation links for Home, About, Events (which is highlighted in blue), Support, and Logout, along with standard browser icons.

Below the header, there are two blue buttons: "Add Events" and "Events Info".

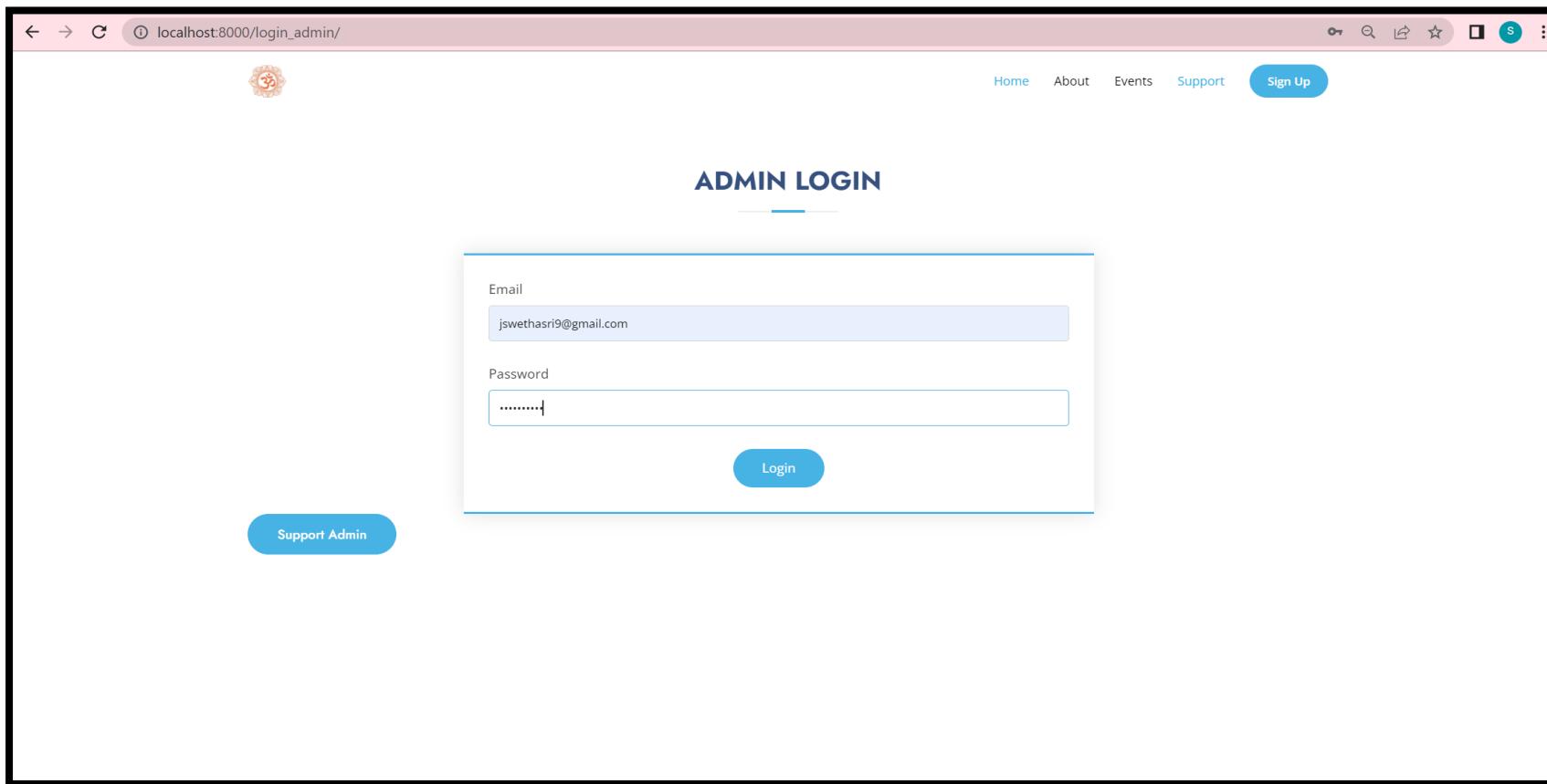
A table displays event data:

SNo	Customer Mail	Event Name	Event Venue	Event Time
1	jswethasri9@gmail.com	ssss	fortwayne	2023-04-28T04:32
2	jswethasri9@gmail.com	ssss	fortwayne	2023-04-28T04:32
3	jswethasri9@gmail.com	Ram siya ram	purdue	2023-04-27T08:41
4	jswethasri7@gmail.com	Ram siya ram	purdue	2023-04-27T08:41

Admin Support Request



Admin Support Login



Admin Support Landing Page

The screenshot shows a web browser window with the URL `localhost:8000/support_admin_home/`. The page title is "Admin Support Dashboard". At the top right are navigation links for "Home", "About", "Events", and a blue "Logout" button. Below the title is a date input field with placeholder "mm/dd/yyyy" and a "Filter" button. In the bottom right corner is a blue "Add Events" button. The main content area displays two event cards. The first card, titled "Narayana", features an image of a person in orange performing a ritual at an ornate altar. The second card, titled "Bhajan", features an image of three people playing traditional Indian instruments (mridangam and tabla) on a stage. Below each image is the event name and the venue information.

Narayana

Bhajan

Venue : Fort Wayne Bhajan Society

Add Event

The screenshot shows a web browser window with the URL `localhost:8000/add_event/` in the address bar. The page title is "ADD EVENT". At the top right, there are "Home" and "Logout" buttons. On the far right edge of the browser window, there is a small circular icon with an upward arrow.

The form contains the following fields:

- Event Name: An input field.
- Venue Name: An input field.
- Event Time: A date/time input field with a calendar icon.
- Upload Background Image: A file input field showing "Choose File" and "No file chosen".
- Submit: A blue rounded button.

Edit Event

localhost:8000/edit_event/23

Home Logout

EDIT EVENT

Event Name
New Year Om Nama Shivaya Chanting

Venue Name
Fort Wayne Bhajan Society , 5310 Old Mill Road, Fort Wayne

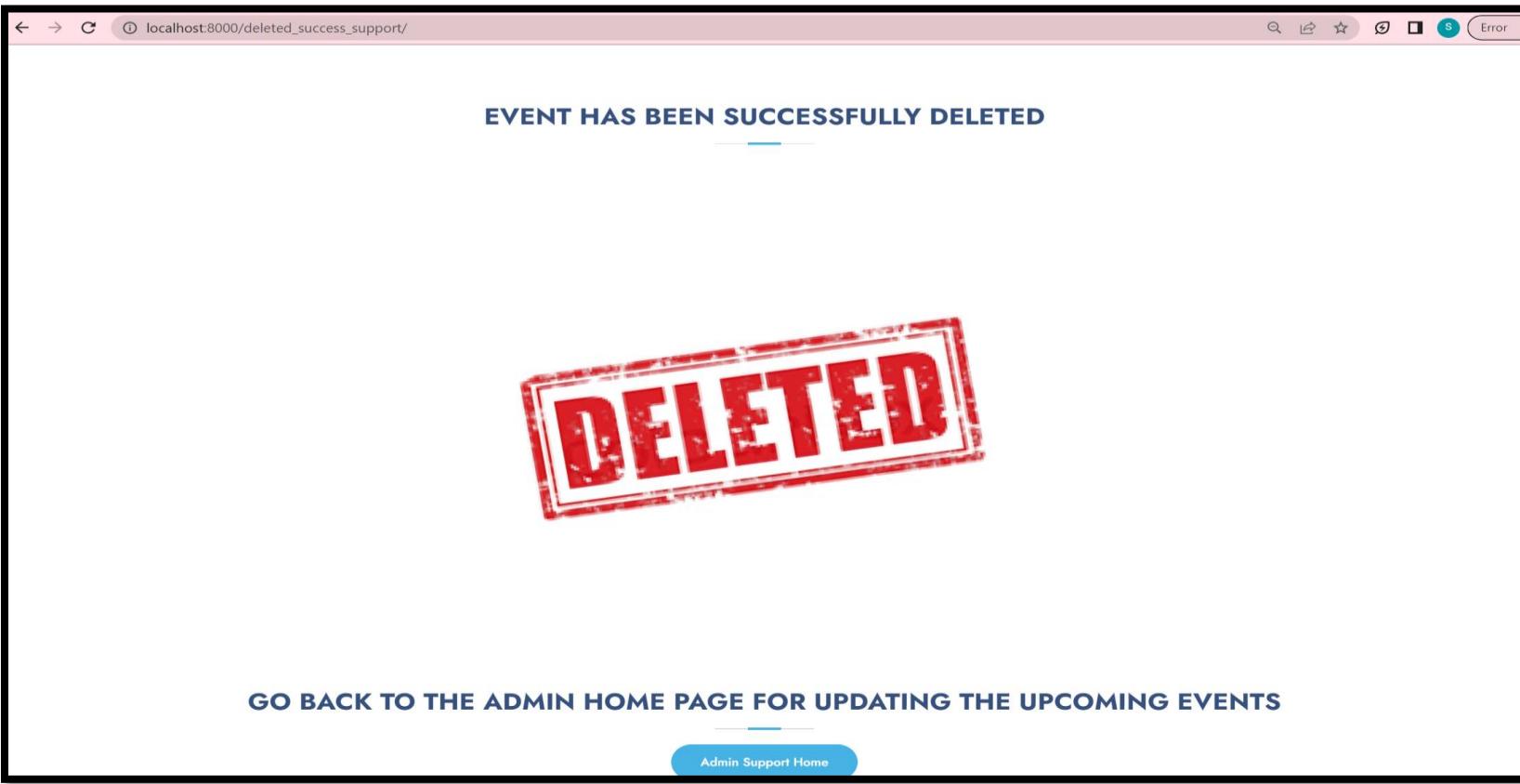
Event Time
01/01/2023 10:00 AM

Upload Background Image
Choose File No file chosen



▲

Delete Event



Testing

- Testing a website is an important process to ensure that it is functioning correctly and providing a positive user experience. This involves evaluating various aspects of the website such as functionality, usability, performance, security, and compatibility across different devices and browsers.
- There are various testing techniques and methodologies that can be used to test a website, such as manual testing, automated testing, and exploratory testing. The selection of testing methodology depends on the nature and complexity of the website, as well as the available resources and budget.
- For this Project we performed Manual testing as it provides better understanding for user experience. Manual testing helps testers gain a better understanding of how users interact with the application and identify potential usability issues that automated tests may miss. Manual testing allows testers to easily adjust test cases or test scenarios on the fly, based on their intuition and experience. This enables testers to quickly respond to unexpected issues and adapt to changes in the testing requirements. Here we performed Manual testing, Smoke testing, Functionality testing and Regression testing.
- The Excel file that contains all of the test case data is attached below.

Project Proposal vs Deliverables:

- **Proposal:**
 - A website that can be used for Community/Religious event activities. This website allows users to sign up for any community or religious event they wish to attend on a specific date, time and location. The goal of this project is implementing a website will provide an interface that makes it simple for users to register for an event by selecting specific date, time and location and the administrator will update the website and plan the community/religious events in particular location.
- **Deliverables:**
 - User can see events information on websites.
 - Users can register for an event by logging onto the website and they can attend by enrolling for the event.
 - An organized collection of event details
 - Admin able to see the user registered details, can modify, Update, edit the content on the website.
 - Admin can also create a role such as Admin support to support his activities.
 - Admin support cannot have all authority like admin, but he can add events, remove events, edit, and update events. They cannot see user details.



Thank You