CYTONN SOFTWARE ENGINEERING TICKET CHALLENGE

Name : Adolf John Odhiambo

Path : Front-end development in Javascript

Project Title : TicketM

Github Link :https://github.com/adolphTech/cytonn-mtickets

Website Link: https://ticketm-adolph.vercel.app/

Youtube Link : https://youtu.be/3z5VYkWQjGM

About TicketM.

This web application allows a user to browse the highlighted events and the upcoming events book an event and they will receive an email upon reservation .

The web application allows the admin to create, edit ,add and delete events .

The events are stored in the browser using an npm package called localforage .

The web application was developed using react Js only and all the data is saved in browser

Running the App.

1. To run this app node js ahould be install

2. Clone the application from github using

   git clone https://github.com/adolphTech/cytonn-mtickets

3. Run this command to get into the directory
   cd mtickets

4. .Run this command install all the required packages
   npm install

5. Run this command to start up the app
   npm start
**6.** Sample poster images to upload can be found on my github

https://github.com/adolphTech/cytonn-mtickets/tree/main/src/assets/sample

1. Home Page

The home page has all the events uploaded from the Admin Page .
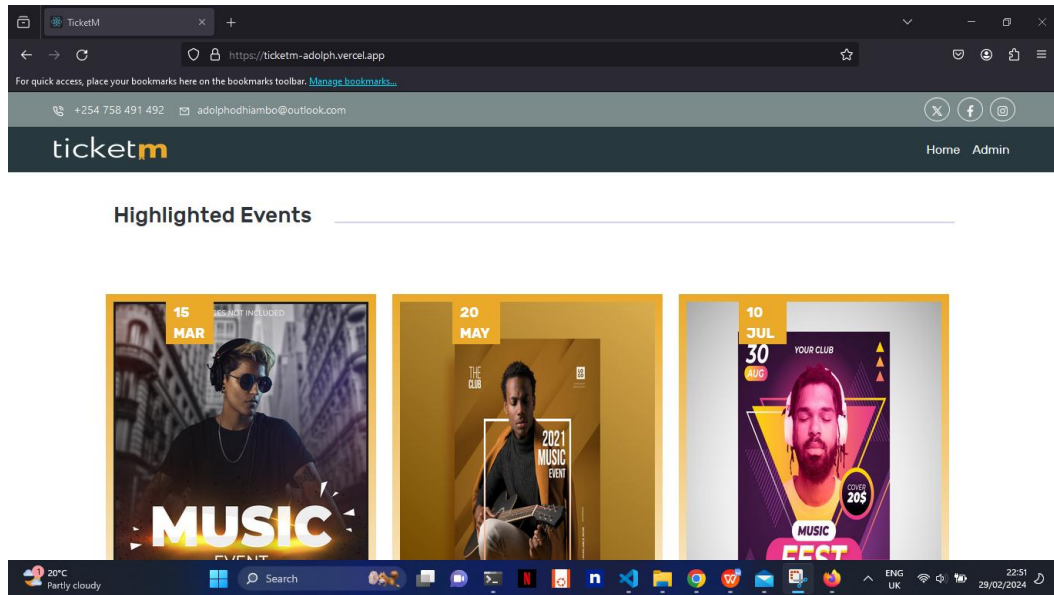
2. Events details screen

url : https://ticketm-adolph.vercel.app/100001
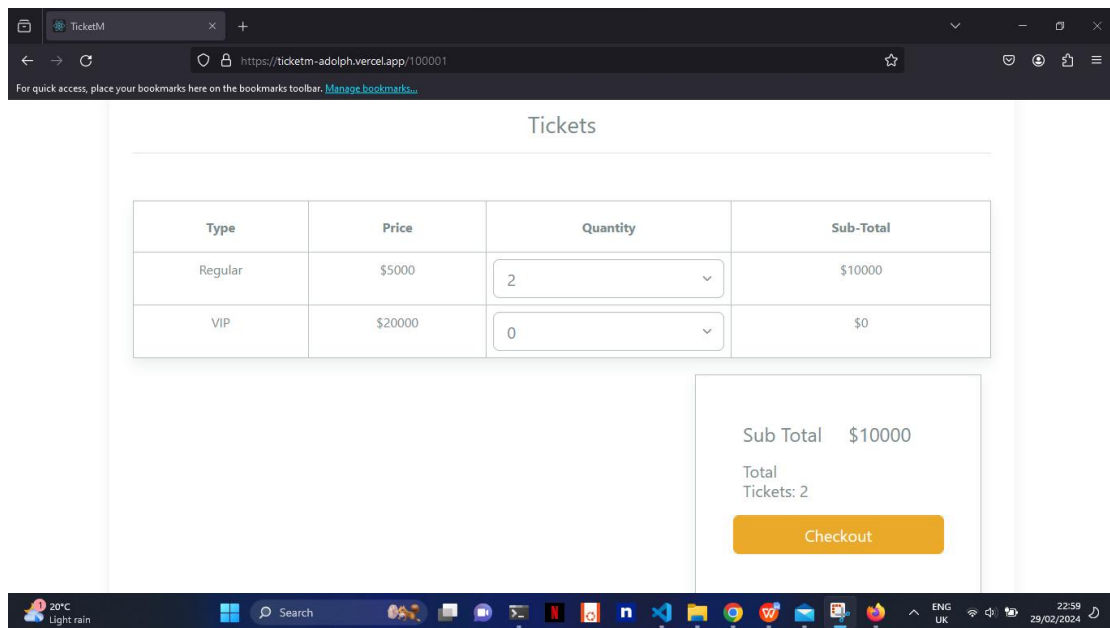
This screen can be accessed by clicking on the event post from the home page. From this page a user can buy VIP and Regular tickets and checkout they will receive an email confirmation with event details
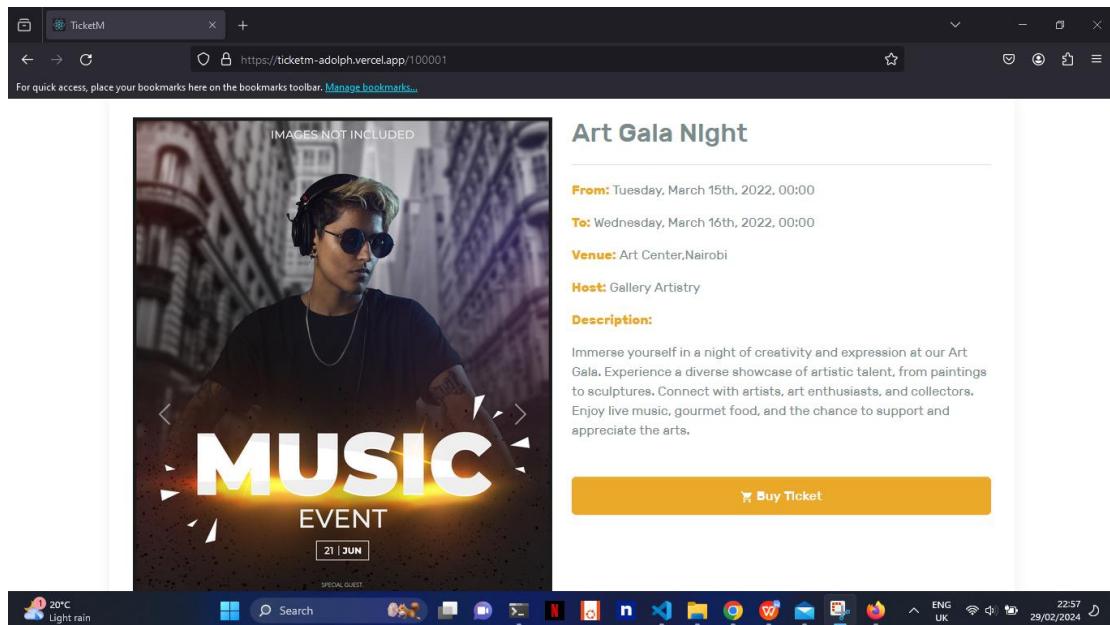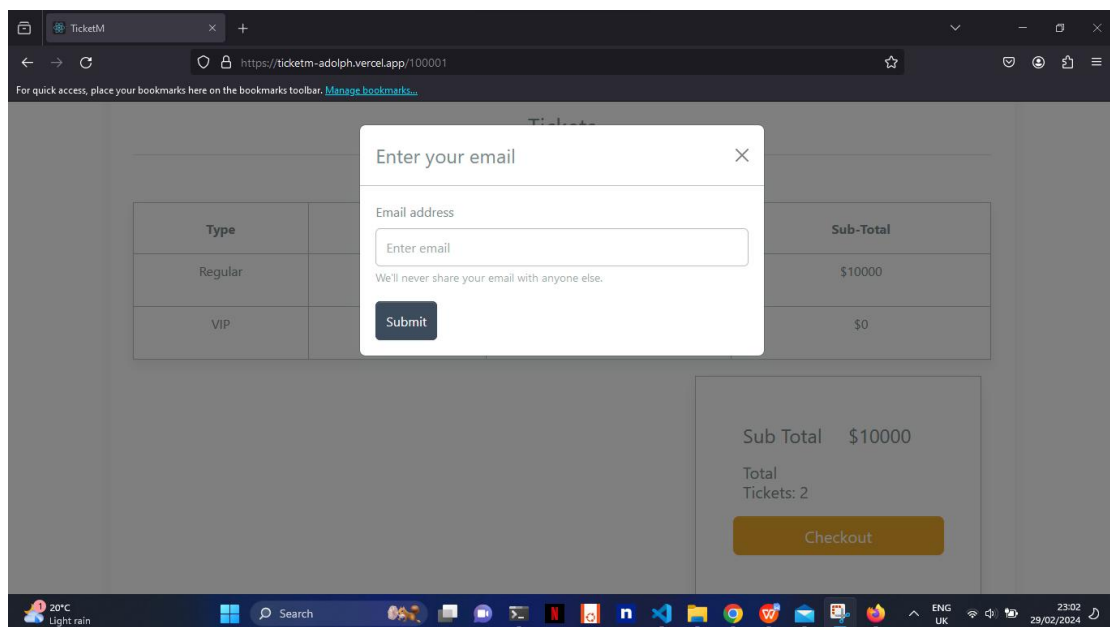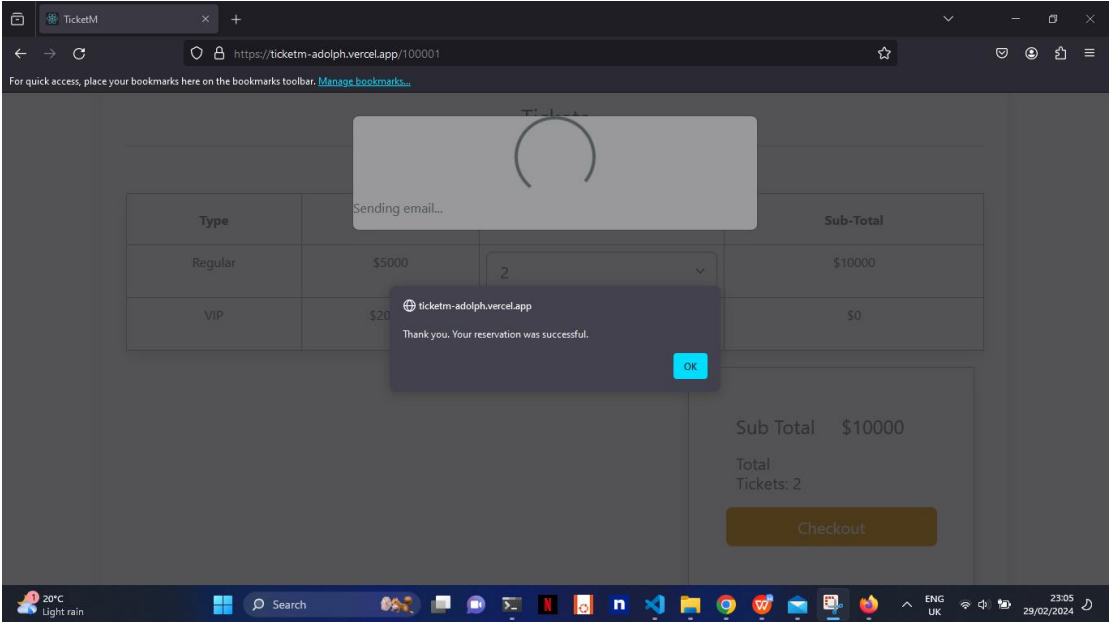
The dropdown allows you to pick a maximum of 5 tickets

Checkout Screen .

On pressing checkout this screen will ask for your email where the events details will be sent

Email.

The email you entered will receive an email with event details upon successful reservation .

Here is the email I received

2. **ADMIN DASHBOARD**

Link : https://ticketm-adolph.vercel.app/admin
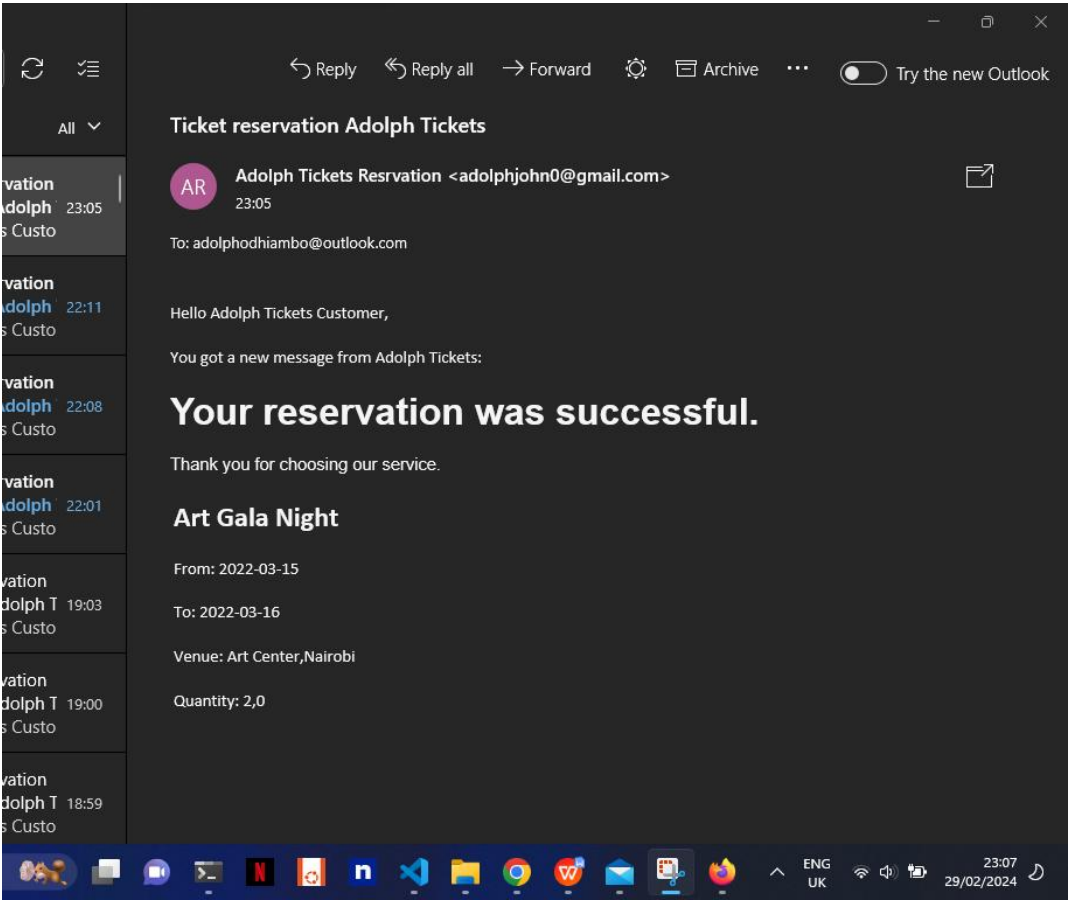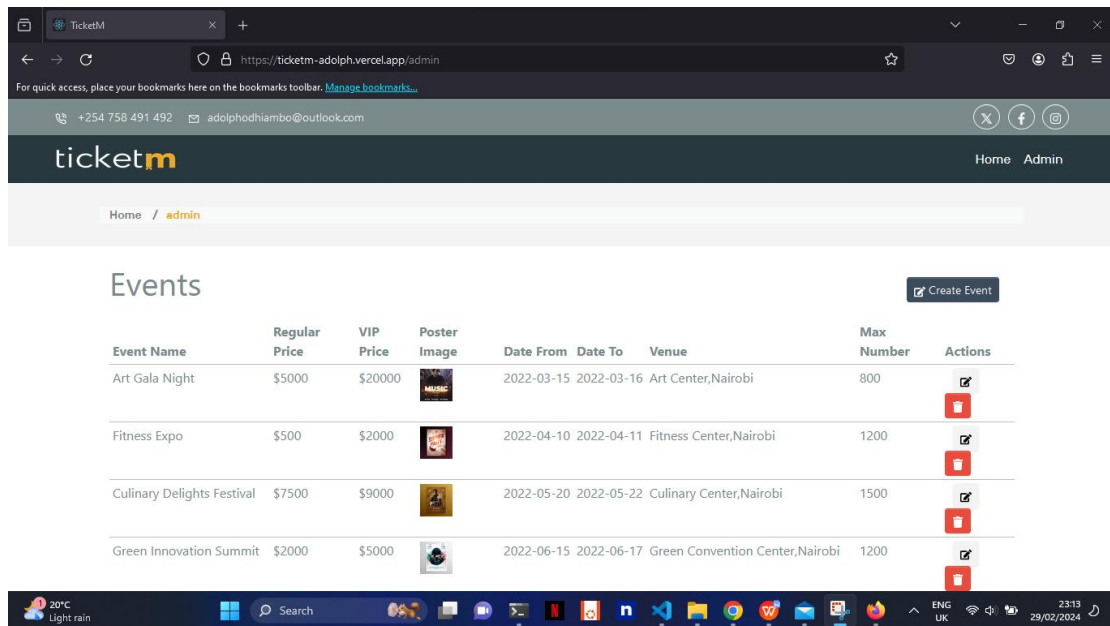
On this page an admin can
1. Create an event
2. Delete an event
3. Edit an event

Create Event

When you press the create event it will display a screen with a form to add data on submit the event will be added.

Edit Event

This screen allows you to edit the existing data of an event
link : https://ticketm-adolph.vercel.app/admin/event/100001/edit

Delete Event

pressing the red icon allows you to delete an event

THANK YOU !