**ITC-5202-IRA - XML and JavaScript**

**Event Master**

*Group Project*

1. **Team Members:**
2. Daniel Tarhembe - N01719446 - Leader
3. Nana Sackey - N01700360
4. Jeffrey Lamptey - N01675664
5. Ngoc Dan Khanh Pham - N01713186
6. **Brief Project Description:**

This project is to create an event management web app to enable users to browse, create and manage events. Users can create an account in order to create and manage events as well as sell tickets and view ticket sales. They can also browse and purchase tickets in order to attend events.

*URL:* [*https://nascky.github.io*](https://nascky.github.io)

1. **Roles & Responsibilities:**

| **Name** | **Pages** | **Features/**  **Function** | **Notes** | **Others** |
| --- | --- | --- | --- | --- |
| Daniel Tarhembe  N01719446 | Index Page | Landing page for website |  | Keep track with the timeline and ensure everyone is on the same page |
| About Us | Details about app and developers | Pulls details about Developers from an XML File |  |
| Contact Us | Display the contact form |  |  |
| Event-Details | Display details for selected events and takes user to checkout | Fetched details of the event clicked on and takes the user to the checkout page once they're ready to register |  |
| My-Events | - Show event details for Upcoming and Previous  - Shows Events Created by the User | Shows details for events the user has registered and or created from Local storage  Allows Users to cancel registrations for events they have registered for. |  |
| Sign in/Register | - Google sign in  - Local sign in  - Register new Users | - Uses Google sign IN Api to collect and save user details and creates account for them  - Uses Local storage for local users to create accounts and sign in |  |
| My Profile | Allows users to view profile details and change password |  |  |
| Nana Sackey  N01700360 | Map | Display events | Get events nearest to the user's current location from Ticketmaster API and display them on a map. | - Deploy the project  - Ensure everyone is on the same page |
| Checkout | Enables purchase of tickets |  |  |
| Jeffrey Lamptey  N01675664 | Index Page | Ratings | Show customers’ ratings about events attended |  |
| Events | Load and display event from the organizer | Fetches and displays events from eventbrite api. Create an array to display all events which in turn stores them in a local storage to enable users find events by name and location |  |
| Maps | - Display location on the map  - Search for Events by name or location | Ensures users are able to search for new events via by name or location and displays the info through json with the help of the localstorage created. |  |
| Attendee | Displays upcoming or past events | Ensures users can view upcoming or past  events and also checkout |  |
| Ngoc Dan Khanh Pham  N01713186 | Create Event | - Add new event  - Edit the event  - Delete the event  - Store/display created event | I have an XML file that contains old events, I store them in the localStorage. For the new events, after being created, they are also stored in the same localStorage and I’ll display all of them on the page. | I chose the color theme and how the website will look like in general, prepare document. |
| Dashboard | - Display order details  - Display total number of order  - Sort order based on status  - Calculate and display total revenue | I have a json file that contains order details. I fetch those data and display them on the page. |  |