**SOFTWARE ENGINEERING STUDIO**

**EVENT ORGANISATION AND MANAGEMENT SYSTEM**

**Group members:**

1. Murrey Kiprotich Stanley
2. Nelson Tallam – SCII/00707/2017
3. Vincent Kipkirui
4. Clifford Ouma
5. Harrizon Agili

OVERVIEW

1.PROJECT BACKGROUND AND DESCRIPTION

The system will contain a chatbot which will have different functionalities based on the user. There will be three groups of users: event organizers, merchandise advertisers and event goers. The merchandise advertisers will add merchandise to the system that will be used by event organizers to organize events. For the event organizers, they can organize or advertise their events. They will chat with the chatbot describing the type of event they want to organize and the chatbot will recommend supplies needed for their event products. The organizers will pick their preferences and the system will send the requests to the suppliers. Organizers will also be able to add (advertise) their events to the system and include details such as the clients they want to reach out to. For the event goers, they will chat with the chatbot to describe the type of events they want to attend and the chatbot will recommend the events that best fit them. The chatbot will also issue them with tickets.

2. SCOPE OF PROJECT

The system will be used in major corporate and big entertainment events. it will process and issue tickets, recommend events based on personal data that is provided to the system and it will recommend vendors of the various merchandise needed by the event organizers.

3.REQUIREMENTS

The system is a web-based application hence access to internet is required.

4.DELIVERABLES

* User manual and documentation
* Responsive and functional web application
* Code access on GitHub

5. MODULES

* Event organizers
* Merchandise advertisers
* Event goers

**8.LIST OF CONTRIBUTORS**

|  |  |  |
| --- | --- | --- |
| NO | NAME | ADM NO |
| 1 | Murrey Kiprotich Stanley | SCII/00725/2017 |
| 2 | Nelson Tallam | SCII/00707/2017 |
| 3 | Vincent Kipkirui |  |
| 4 | Cliford Ouma |  |
| 5 | Harrizon Agili |  |

**9. APPROVAL AND AUTHORITY TO PROCEED**

|  |  |  |
| --- | --- | --- |
| **NAME** | **Sign** | **date** |
| Mr. Felix Okoth |  |  |