MAKERERE****UNIVERSITY

**COLLEGE OF COMPUTING AND INFORMATION SCIENCES.**

**BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING**

**RECESS TERM 2**

**CHAT ANALYSIS**

**GROUP TWO**

**SUPERVISOR**: MBABAZI ISAAC

|  |  |  |  |
| --- | --- | --- | --- |
| **NAME** | **REG.NO.** | **STUDENT NO.** | **ROLE** |
| WAISWA BRIAN VICTOR | 16/U/1254 | 216000402 | SOFTWARE ENGINEER |
| NAKAWEESI CAROLINE | 16/U/8636/PS | 216003122 | SOFTWARE ENGINEER |
| ATUSSASIRE ZIPPORAH | 16/U/3910/EVE | 216007870 | SENIOR  SOFTWARE ENGINEER |
| AJAMBO VICTORIA | 16/U/3054/EVE | 216004982 | SOFTWARE ENGINEER |

**PROJECT DESCRIPTION**

The project is aimed at solving issues arising in the company based on the data availed by making visualizations of the data to make it easy to understand by management and use it to come up with a mode to cub company issues. This project will help the intended users to understand and examine the relationship between the human mind, (that is what people think and feel) and their activity (that is what they do). The target people are the company executives and they are to use it in decision making.

**Problem**

We are going to be mainly solving the problem of difficulty in summarizing, searching and analyzing data to achieve company goals. Also to solve company issues based on information got from analyzing the data.

**Target Area and Beneficiaries**

The targets are the managers of the data and company executives who use the data to determine what to do concerning company’s progress.

**Goal**

To examine group cognition and use this information to improve on the company’s products and services.

To solve company issues based on information got from analyzing the data.

**Outcomes**

The company will be able to easily analyze and manage the data. Enabling it make strategic decisions.

**Duration**

This project is intended to run for six weeks from 20th June 2018 to 2nd August.

**Approach**

We intend to use the agile development life cycle because it is flexible and caters for the changing needs of the executives.

We intend to measure success of project depending on whether our model is better than a null model.

**Monitoring and evaluation**

We intend to evaluate our model based on the company target. We call the project a success only if it attains company’s desired goals. The model should be more effective than a null model.

**Sustainability**

The project activities will be managed by the senior engineer Ms. Zipporah. We shall sustain the project activities using the available software equipment of our group.