

**THE TECHNICAL UNIVERSITY OF KENYA**  
**SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY**

**SCCI/O2701/2019- JOY NEEMA**

**PROJECT TITLE: INVENTORY MANAGEMENT SYSTEM**

**Functional requirements:**

- Login and register: User should be able to login if they're already registered or register if they are new.
- Adding, editing, searching or deleting database items- The user should be able to interact with the database with ease.
- Dashboard- It will provide the user with information of what is going on on the site.

**Modules:**

- Login and new user registration
- Dashboard tables and graphs
- Navigation bars and menus
- Modals
- Datatables

**What I may not be able to implement:**

- M-pesa payment functionality

**Conclusion:**

- The system will make use of a postgresql database. It will be coded using python, flask ,html and css.

