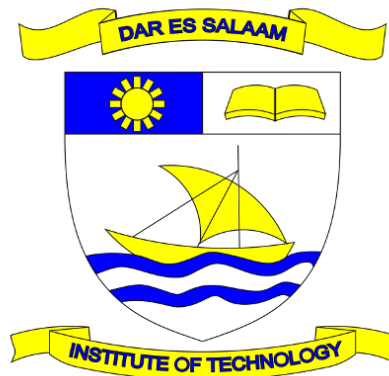# DAR ES SALAAM INSTITUTE OF TECHNOLOGY

GROUP ASSIGNIMENT

MODULE NAME: WEB APPLICATION AND DEVELOPMENT

TITLE: COU 07503

CLASS   : BENG21-COE 1

GROUP MEMBERS

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Project Tittle: **Online To-Do List Note System.**

Problem statement:

In the current time, individuals and team face challenges in managing tasks efficiently. Traditional To Do Lists on paper often lack collaboration features, real time updates and poor accessibility. There is a need for a comprehensive online to-do list note that addresses these shortcomings and enhances task managements in this connected world.

General objective:

The general objective of the project is to develop an online to-do list note system that provide a user-friendly and collaborative platform for effective task management.

Specific Objectives:

1. **User-Friendly interface:**
   Create an easy-to-use interface that allows users to quickly add, organize and prioritize tasks.

2. **Create an account:**
   The system shall enable users to create accounts through which they can view their task lists.

3. **Create tasks:**
   The system shall enable the users to create task lists

4. **Read tasks:**
   The system shall enable the users to read and preview the created tasks.

5. **update tasks:**
   The system shall enable the users to update the tasks and mark them as accomplished tasks when necessary.

6. **Dragg and drop tasks:**
   The user will be able to drag a task and place at any position in a task list

Frameworks:

   In this project we are going to use Django framework

Database:

   The database postgresql will be used