

# The State University of Zanzibar

## Department of Computer Science and Information Technology

### CS 2219- Mobile Applications Design and Development

#### Group Assignment 2023/2024

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#### **Introduction:**

This is a group assignment. A group of three students are asked to think/find an existing problem that face you whether at home, on street or university or face Zanzibar society. The students are required to do a survey and come up with a Mobile application as a solution of a certain problem.

#### **Submission criteria:**

At the end of assignment students are asked to submit:-

- Softcopy and hardcopy of documentation (see guideline on second page)
- A softcopy of system (Mobile application)
- Presentation of your work to class (we will decide later)

#### **Assessment:**

Marks are awarded for design, functionality and understanding of the system, including the problem definition, its solution, and how you participated in the design and coding during the application. There will be two types of assessments;

- 1) group marks – will be awarded equal for all students in a group and
- 2) individual marks – will be awarded individuals for each student.

#### **Important date:**

Assigned date: May 2, 2024

Due date: Published later

**By Dr Haji Ali**

## **Documentation guideline**

The documentation should include the followings

- i. Title
- ii. Table of content
- iii. Introduction of the topic include problem statement and objectives
- iv. Proposed solution
- v. Design
- vi. Development (code with instructions)
- vii. Conclusion including challenges and recommendations
- viii. References

Students might add anything they find potential to improve/attract their document