



Arab Academy for Science, Technology & Maritime Transport

College of Computing and Information Technology

Course: CS321/CCS3202 - Systems Programming

Lecturer: Dr. Ayman Helmy

Teaching Assistant: Eng. Habiba Amr

### **Project Deliverables:**

#### **1. Workable Source code:**

- The complete source code for the application.

#### **2. Documentation:**

- A report that includes:
  - **Introduction**
  - **System Design**
  - **Implementation Details**
  - **User Guide**
  - **Testing Strategy**
  - **Tools for Quality of Code**
  - **Trello Borad & GitHub**

### **Project Deadline:**

**On Friday, December 20th, 2025.**

## **Evaluation Criteria (20 grades):**

### **1. The Project Application and Source Code (10 Grades):**

- Correctness and functionality of the implemented features.
- Tools to know the quality of the code
- Tools for testing

### **2. Oral Examination (5 Grades)**

### **3. Project Documentation (3 Grades)**

### **4. Trello Board & GitHub (2 Grades)**

## **Bonus:**

- GUI

**A deduction of 2 points will apply for each missing requirement.**

**Good Luck ☺**