



Benha University

Advanced Programming ENG 505

Computer Systems Engineering
Electrical Engineering Department



Faculty of Engineering
(at Shoubra)

Semester Project

Problem Statement:

Write a full program that solves any problem in your area of specialization. Make sure that you cover as much as possible of what you have learned during *Advanced Programming*.

Deliverables (in electronic form):

1. Detailed Problem Statement
2. Pseudo Code
3. Flowchart
4. Complete Code (in a ready to work state)

Due Date:

On the same day as the final exam.

Grading:

The project is worth **20 marks** distributed as follows:

- Amount of work 5 marks
- Quality of simulation 10 marks
- Presentation 5 marks

Groups:

Groups are not allowed.

Good Luck
Dr. Islam Elshaarawy