

School of computing and electrical engineering

Workshop practice project

5th year computer science and engineering department

Content Guideline for computer maintenance project (30-35 points)

Cover page

- A. UNIVERSITY/SCHOOL/PROGRAM
- B. TITLE OF THE PROJECT -----computer maintenance
- C. GROUP MEMBERS(Name and ID)
- D. Instructors Name
- E. Date of Submission

Content

1. Introduction
 - Number of PCs available for maintenance
 - Types of computers (dell, Acer etc.)
 - Type of software installed (OS type, application, antivirus, etc)
2. Number of failed computers
3. Type of problem for each computer (mention clearly the symptom for that problem such as whether it is hardware related or software related)
4. Diagnosis procedures applied (list all what you have tried or checked to solve the problem)
5. Materials used for diagnosis (software ,hardware , other equipment)
6. Troubleshooting (express how you fix the problem or final solutions)

The report must include:

- ✓ A minimum of 3 maintained computers with different symptoms
- ✓ Maximum of 4 students for one group
- ✓ An official letter from department/office/organization that certifies your involvement in the maintenance or troubleshooting work

Deadline of submission: Before Your Final Exam