Faculty of Computers & Artificial Intelligence
2ˢᵗ Term (2019-2020) Final Exam
class: Information Security and digital forensic
year **Third level** تخلفات
Course Code: SWE
Course name: Software Engineering

Benha University
Final Date: 7 / 6 /2020
Total Marks: Pass / Fail
Examiner(s): Dr. Tarek Elshishtawy

Research submission: From 31 May to 7 June 2020

a) Write a research project in ONE of the following topics:

Topic No. 1

Select your own IS. Write a Service Request Report SRR for an information system. The report should include an introduction that describes a background of the problem and the importance of the proposed system. The system should include at least three processes.
The main sections of the report are
Introduction, the requirements (functional, nonfunctional), System context diagrsm, System models (at least three suitable models that describe the system). Also, give appendex for reviewing the system dictionary and proposed GUI (intrfaces). Finally. Put references in sparate section.

Topic No. 2

Select your own real time system, Write a Service Request Report fSRR for a real time system. The report should include an introduction that describes a background of the problem and the importance of the proposed system. The system should include at least one sensor.
The main sections of the report are
Introduction, the requirements (functional, nonfunctional, safety, ..), System organization, System models (at least three suitable models that describe the system). Also, give appendex for reviewing sensor(s). Finally. Put references in sparate section.

GOOD LUCK,

Examiner(s)
Prof.Dr. Tarek El-Shishtawy

Head of Departement /