Optional Semester Project

Problem Statement:

Apply what you have learned during *Computer Applications II* course to write a full program that solves any problem (or set of problems) in *Surveying Engineering*.

Deliverables (in electronic form**):**
1. Detailed Report containing
   i. Problem Statement
   ii. Pseudo Code
   iii. Flowchart
2. Complete Code (in a ready to work state)
3. Presentation
   i. Recorded Demo (video/screenshots)
   ii. Slides

Due Date:

Sunday 18-12-2016
Submit all the deliverables in a zip archive to:
https://goo.gl/ieEsxa

Grading:

The project is worth **30 points** distributed as follows:
- Quality of work   10 points
- Originality of work   10 points
- Presentation   10 points

Groups:

Every group must consist of either **four** or **five** students.

Good Luck
Dr. Islam ElShaarawy