

Project statement

You are a system analyst at MEU Information Technology Department (ITD). MEU is interested in upgrading its computer labs capacity by an additional one hundred seats. This project requires hardware, software, training and improving network performance.

1. Discuss in detail alternatives available for equipment (hardware).
2. Discuss in detail alternatives available for choosing an operating system suitable for learning programming courses. Follow guidelines in Chapter 2.
3. Discuss in detail the kind of orientation and training needed for laboratory supervisors.
4. Build a plan for purchasing equipment and acquiring the operating system software as well as the software needed for learning programming using C++ and Python. Make sure you define
 - All perceived activities in the project
 - Creating a WBS
 - Use PERT to estimate time per activity in the WBS
 - Create a network diagram showing activities and their sequence
 - Perform critical path scheduling and identify critical paths

Follow Chapter 3 in answering this part of the project.

Conditions

1. Work with your team members, but clearly identify the parts of the project you have done.
2. One of the team members must be assigned by the team to be the project manager.
3. You need to compile SSR, project scope statement (PSS) and the baseline project plan (BPP) as clearly as possible.
4. Submit by 23:59 of the 26th of Nov 2021 in PDF format.
5. Make sure you keep a copy of your work in MS Word format as you are going to continue working on this project through the course.

Good luck