PHENIKAA UNIVERSITY
Faculty of Computer Science

Introduction to Project Management

Lecture 1: Project Management Primer

Objective

❖ After studying this module, the student should be able to:

o Define project management and describe its benefits.

o Explain the six aspects of a project that project management addresses: scope, schedule, financials, quality, risk, and resources.

o Recognize the role project management plays in projects.

o Differentiate between the three primary levers that project managers drive: time, quality, and resources.

o Summarize the relationship between programs, projects, and portfolios.

o Identify common project management resources that can be used to learn more about project management.

Welcome

❖ Course Welcome:

- o Let's watch: https://www.coursera.org/learn/introduction-to-project-management/lecture/UOaPa/course-welcome

- o Reading:

  - o https://phenikaacs.notion.site/How-to-make-the-most-out-of-this-course-acecc35e87e44170ac4f0253bc06f566?pvs=4

  - o https://phenikaacs.notion.site/Introduction-to-PMP-CAPM-Certification-8c5aff277d0f42aba0cdf5ca25b75b13?pvs=4

Project Management Primer

What is project management

❖ Let's watch:

- o Coursera: https://www.coursera.org/learn/introduction-to-project-management/lecture/lduq7/what-is-project-management

❖ Discussion

What is project managers do?

❖ Let's watch:

  o Coursera: https://www.coursera.org/learn/introduction-to-project-management/lecture/aTyDP/expert-viewpoints-what-do-project-managers-do

❖ Discussion

Program, Project, Porfolio

❖ Let's watch:

    o Coursera: https://www.coursera.org/learn/introduction-to-project-management/lecture/KH7ox/program-project-portfolio-whats-the-difference

❖ Discussion

The Role of Project Management

❖ Let's watch:

    o Coursera: https://www.coursera.org/learn/introduction-to-project-management/lecture/xktMo/the-role-project-management-plays-in-projects

❖ Discussion

Activity

❖ Program, Project or Portfolio?
  o https://bit.ly/CSE702049_Activity_1

Q & A