



Project management

32 Academic hours

Overview

In recent years, the role of project manager has become one of the most important positions in technological organization.

Organizations today are looking for ambitious project managers who are able to lead meaningful and challenging organizational projects with maximum efficiency.

In the course we will learn the core topics in project management, planning, control, management styles, leadership management, team management, communication in the organization, risk management, project closing and learning lessons, crisis management and more.

Objectives

Training of IT staff for project management, learning methodologies and familiarity with practical tools and thinking tools of a software project manager.

Target Audience

Product managers, systems analysts, development team managers, IT managers, developers, QA managers, UX managers and anyone who wants to improve their project management skills.

Syllabus

- Introduction to Project Management. Project definition, defining a successful project, defining what causes the success and failure of projects
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- Project objectives, project demarcation (demarcation paradox), Case Study as a tool for harnessing, propelling and controlling
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- GIGO workshop for project managers - an experiential workshop for project management (adapted for distance learning).

- Project planning and start-up phase, planning and control tools, Gantt charts, critical path, buoyancy times, project cost planning, control times Planning workshop.

- Project communication, project management structure, project institutions and management without authority. Tips for managing meetings and the psychological aspects of the project.

- Risk management, prevention and reduction of risks, control stages - quality control and budget control.

- Decision making, rational decision and emotional decision making, decision making and tender processes.

- Dealing with crises during the project, closing the project, researching (snippets).