What is SPM?

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Abstract

This article gives a brief and concise explanation to the highly valuable nature of software project management(SPM).This article may help you make that significant decision. It's not that we necessarily excluded anything from this article, but it would be unrealistic to try and cover every possible aspect in a few pages. For the sake of practicality, we discuss a variety of important aspects of software project management, such as ,quality control and risk assessment.

Introduction

Software Project Management is a sub-disciplineof project management in which software projects are planned, monitored and controlled.
Its purpose is to identify the
    scope of the project,
    estimate the work involved,
    and create a project schedule.

Overview

Project planning begins with requirements that define the software to be developed.
The project plan is then developed to describe the tasks that will lead to completion
The purpose
To keep the team and management up to date on the project's progress.
If the project deviates from the plan, then the project manager can take action to correct the problem.
Project monitoring and control involves status meetings to gather status from the team. When changes need to be made, change control is used to keep the products up to date.

Summary

Overview of what Software Project Management is a sub-disciplineof project management in which software projects are planned, monitored and controlled.
why projects fail
Lack of planning, poor management, time-management, unclear goals, lack of testing, …