introduction(What is SPM?)

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Software Project Management

Abstract

Project Management is the discipline of planning,organizing, and managing resources to bring about the successful completion of specific project goals and objectives. Software Project Management is a sub-discipline of project management.

Keyword:planning,organizing,managing ,resources ,project goals

Overview

Introduce about Planning Monitoring and Control of Software Project Management.

Software Project Management

Project Management is the discipline of planning,organizing, and managing resources to bring about the successful completion of specific project goals and objectives.

a sub-discipline of project management in which software projects are planned,monitored and controlled.

Project Manager Positions

1.Project Administrator / Coordinator:

A typical project administrator job description involves overseeing and monitoring all aspects of a particular project. Specifically, an employee in this position must make sure a project's goals and timelines are met without exceeding budget limitations.

2.Assistant Project Manager

3.Project Manager / Program Manager

4.Executive Program Manager

5.V.P. Program Development

Project Planning

The purpose of project planning is to identify the scope of the project, estimate the work involved, and create a project schedule. 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.

1.Its purpose is to identify the

　a.Scope of the project:Make sure what things should be done,

　b.Estimate the work involved:Do some necessary preparations

　c.Create a project schedule: A time table should be created

2.Project planning begins with requirements that define the software to be developed.

3.The project plan is then developed to describe the tasks that will lead to completion

Project Monitoring and Control

The purpose of project monitoring and control is 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.

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problem.
2.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

    If a project want to be successful, planning,monitoring and control is essential.And a a Good project management can effectively control risk and ensure profits.

References

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