

What is SPM?

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Abstract

This article is about software project management and it will show us what is software project management and his consistence. It's a good topic actually and very important in management.

of project management in which software projects are planned, implemented, monitored and controlled.

1 Introduction

In IT project, Software Project Management is a part of project management and project management is a part of Management. Software Project Management is the key of managing and delivering difficult projects on time because each project must have start time and end time. This article will show us what software project management is in general and what project management knowledge areas are.

2 Definition

Software project management is the art and science of planning and leading software projects. It is a sub-discipline

3 Project Knowledge Areas

There are nine knowledge areas like: Project integration management, Project scope management, Project time management, Project cost management, Project quality management, Project Human resource management, Project communications management, Project risk management, Project procurement management.

4 Conclusion

Software project management is a science part of project management and help to plan and lead the software project. It used to implement, monitor and control software project. Software project management have some important activities like estimate the cost, decide scope, show some resource management.