pmp 2016 certification from simplilearn

introduction

project management is about getting work done and has been around for a very long time in one form or another.

Eg

Railways in America

Pyramids in Egypt

Each of these are project

2 father of project management

1 Henry gantt

The father of planning and control technique who is famous for his use of gantt chart tool for project managment

2 henri fayol

created the five managment functions that form the foundation of the body of knowledge associated with project management

breakdown structure and resource allocation

AFTER 1950 project management tools are developed

Mathematical project scheduling models

1 critical path method

2 program evaluation review technique or pert

At same time technology were evolving

1 cost estimating

2 cost management

3 engineering economics

in 1969 pmi institute was formed

pmi publishes a guide to the project management body of knowledge called pmbok guide

A project is a temporary endeavour resulting in something unique.

It is temporary because it has a definite beginning and definite end.

project creates something unique that is not a part of your daily routine, day to day operations

project management is the application of knowledge , skills tools and techniques to project activities to meet the project requirements.

This is accomplished by the application of 47 logically grouped project management process, which are categorized into five process groups.

1 initiating

2 planning

3 executing

4 monitoring and controlling

5 closing

project management knowledge areas are

1 integration

2 scope

3 time

4 cost

5 quality

6 human resource

7 communications

8 risks

9 procurement

10 stakeholder management

Project management brings a unique focus shaped by the goals, resources and schedule of each project.

Pmi and pmp credentials are world most recognized and sought after project management certification

Project manager are

Organized, passionate and goals oriented.

There are only 5k pmps in countries

Project managers are change agents they make project goals there around and use their skills and expertise to inspire the project team

They enjoy challenges and responsibility to drive business

They work well under pressure

Project manager cultivate the people skills needed to develop the trust, communication.

5.33

And leadership . pmp is more important and in every country

Pmp earn 20% more

Projects complete

On time, on budget

Five exam domains

1 initiating

Planning

Executing

Monitoring

Closing

10 knowledge areas also

2nd video