

## E

In my previous article, I have looked at the definition of project management. I made it clear in that article **that project has a timeframe**. It has the time that it starts and the time that it ends. Also, I said it in that article that all projects are unique. If you have two build that are similar in nature. Since they are not standing on the same land, you cannot say that they are the same. They are definitely standing on different land. That is why they are unique in nature. In this article, I want to quickly talk about the concept of triple constraints in project management profession.

The triple constraints consist of time, cost and scope. They are referred to as triple constraints because a change in one will always affect the other one. Take for example, a construction project that supposed to last for 30 days now drag to 45 days, it will definitely increase the cost of the project.



You should know that there are other constraints for a project such as resources and risks among others but the main one remains cost, time and scope. As a project manager, you are not expected to compromise on quality. You have to give the customers or the end users the exact quality that they are expecting from your project. If the quality has to change, it has to be in agreement with the stakeholders who are expecting you to fail in their expectation from the project.

At this juncture, let me tell you all the knowledge areas in project management.

### **Integration Management**

- Define project charters
- Develop project management plan
- Direct and manage project work
- Perform Integrated Change Control
- Close Project or phase

### **Scope Management**

- Plan scope management
- Collect requirements
- Define scope
- Create WBS
- Validate Scope
- Control Scope

### **Time Management**

- Plan Schedule Management
- Define activities
- Sequence activities
- Estimate activity resources

Estimate activity duration  
Develop schedule  
Control Schedule

### **Cost Management**

Plan cost management  
Estimate costs  
Determine budget  
Control costs

### **Quality Management**

Plan Quality Management  
Perform Quality Assurance  
Create Quality

### **Human Resource Management**

Plan **Human Resource Management**

Acquire Project team  
Develop project team  
Manage project team

### **Communication Management**

Plan communication management  
Manage communication  
Control communication

### **Procurement management**

Conduct procurement  
Control procurement  
Close procurement

### **Risk Management**

Plan risk management  
Conduct procurement  
Control procurement  
Close procurement

### **Stakeholder management**

Identify stakeholders  
Manage stakeholder engagement  
Plan stakeholder management  
Control stakeholder management

I will talk more in details in my next articles. If you plan writing PMP exam, you need to know how this process lead to one another in order to pass your exam in flying articles.

Share on:  
WhatsApp