**Q1:**

Find someone who works as a project manager or someone who works on projects,such as a worker in your school IT department or a president of a social club. Prepare several questions to learn more about projects and project management , and then ask your questions in person, through e-mail, over the phone or using other technology. Write a summary of your findings ?

**Answer:**

## Have you managed a project in our field/industry before?

## What general metrics do you use to determine if a project is progressing on track?

* **How do you help the team prioritize competing or simultaneously urgent tasks?**

## What is your strategy for working with an underperforming team member?

## What was a challenging project, and how did you manage it?

## What’s your leadership style?

## How would you describe the outcome of your last project?

## How do you approach a newly assigned project?

## Do you have budget management experience?

## Have you managed remote teams and outsourced resources?

## How do you work with customers, sponsors and stakeholders?

**Q 2:**

Search the Internet for the terms project management, project management careers, project portfolio management. Find at least three web sites that provide interesting information on one of the topics. Write a short note summarizing key information about these three web sites.

**Answer:**

**Project management:-**

[<https://www.pmi.org/about/learn-about-pmi/what-is-project-management>]

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

**Project management careers:-**

[<https://www.apm.org.uk/jobs-and-careers/career-path>]

Choosing project management as your career is the first step on an exciting career path. For several reasons there's a continually growing market for project management skills:

* Organisations are looking to improve their project success rates.
* As work becomes more global and complex, this drives demand for improved project management.

8 Reasons project management is a top careers choice:

* Which skillsets will be required for the project
* The budget for the work
* Leading meetings to track progress of the work
* The[schedule](https://www.simplilearn.com/project-schedules-management-practical-steps-article) and timeframe for the project and all sub-projects
* How the work will be completed
* Reporting progress to stakeholders
* [Managing the culture](https://www.simplilearn.com/best-practices-in-managing-culture-article) of the team and organization

**Project Portfolio Management:** Project portfolio management (PPM) refers to a [process used by project managers](https://www.planview.com/roles/project-managers/)and project management organizations (PMOs) to analyze the potential return on undertaking a project. By organizing and consolidating every piece of data regarding proposed and current projects, project portfolio managers provide forecasting and business analysis for companies looking to invest in new projects.

**IT project management** is the process of planning, organizing and delineating responsibility for the completion of an organizations' specific information technology (IT) goals.

**Q3:**

Find any example of a real project with a real project manager. Feel free to use projects in the media(such as the Olympics, television shows, or movies) or a project from your work, if applicable. Write a paper describing the project in terms of its scope, time and cost goals. Also describe other impacts on a project such as quality resources, and risks. discuss what went right and wrong on the project and the role of the project manager and sponsor. Also describe whether the project was a success, and why. Include at least one reference and cite it on the last page.

**Answer:**

**Description:-**

Ans) The project we will use to answer this question is BizKon (real name changed to hypothetical name)

BizKon details: This is a web application which connects entrepreneurs in IT and freelance software developers. The goal being to make software development process easy. Its a tailored social media app.

Time: 4+ Months. ( First release at the end of 4 months. Then fixing bugs until most of the issues are taken care of. Final release happened on the 6 months.)

Cost goals: Total investment $100,00. Target ROI (Return on Investment ) within two quarters after release: $8000. Actual ROI within first two quarter after final release: $6700.

Scope:

1) Goal:

Deliver a tailored social media platform for budding as well as established entrepreneurs.

2) Deliverables: A complete webapp to achieve the goal step by step. First deliverable was the mock-ups or wire-frames for the UI/UX. Then each subsequent deliverable happened by adding 5 functionalities at a time.

3) Features: Very similar to what LinkedIn (Tradermark Microsoft) has done but tailored to fit the needs of the client.

4) Dead lines: 6 months deadline.

Attributes: Given in the description.

During the process adopting established SDLC and a pragmmatic coding approach avoided many known issues such as buggy code, spaghetti design patterns, etc.

Issues faced: Miscommunication with client members and sometimes among team members and PM was a major obstacle. It was overcome by the good leadership of HR and PM. Second thing was choosing database platform for back end. Initially we thought traditional SQL was enough. But later on we realised using a mix of SQL and NoSQL DB's the performance and architecture of the project improved.

Role of project manager: Coordinating between developers, e-board of the company, clients and HR.

Sponsor: We had sleeping partner kind of sponsor for this project. Periodically sponsor would come and check the progress. We adopted SCRUM methodology. So most of the times sponsor or their reps would attend the periodic meetings.

This was a huge success. So far ROI is $370,00 and still counting. Team members have moved on with new skill-sets and added experience to other companies and creating other tailored SM platforms. They often report this project experience was rewarding in many ways, specially in terms of creativity and work-life balance.