

ASSIGNMENT: 01

QUESTION: 01

1. What is your view of Project Management?

Project management includes applying the knowledge & skills of the project team members with the project manager, application of tools and techniques available to make sure that the defined tasks must be completed properly. Legitimate fulfillment means infers accomplishment of final products inside given expense and time imperatives. It usually means balancing of the constraints of scope, budget, quality, risks and resources.

2. How do you manage team conflicts?

"I'll encourage a problem-solving meeting where the clashing individuals can discuss the issues, reach a compromise, and move ahead. I additionally make sure to constantly monitor that issue moving ahead, to guarantee that the root issue has been tended to, resentment has been eliminated and another contention isn't preparing."

3. Tell me about a recent challenge you faced and how you go through it?

I was tasked with overseeing the entire redesign and redevelopment of our company website. The engineering team and the design team were at a standstill about how to layout a specific page on the website, and it was slowing down the entire project. To shut down the various personal conversations and back-and-forth emails, I facilitated an entire team sit-down where everybody could voice their suggestions. We reached a compromise, and moved forward with the project, delivering it before the deadline.

4. How do you monitor projects if it is going on track or not?

After I finish the initial task arranging, I take a baseline. I utilize this pattern to think about the progress of the project and genuine values against the baseline. Every week or in at regular intervals, I estimate the time and cost of project activities with my team to decide if the negotiated due date and spending will be met. I use Microsoft Excel to monitor issue log.

5. How do you motivate project members?

After I create the task pattern, I mark the milestones of the project. At that point, I send this project plan to all my colleagues. When we pass a milestone effectively, I arrange an event to celebrate this. Additionally, if a team member over performed during the task, I send an appreciation email to his manager to value his efforts. I know that these sorts of messages will be significant for the line managers of team members when they are doing yearly performance evaluation of the employees. My appreciation will bring extra focuses and open doors for promotions or rewards for the project team member respectively.

QUESTION: 02

“PROJECT PORTFOLIO MANAGEMENT (PPM)”

When there are many projects run by an organization, it is vital for the organization to manage their project portfolio. This helps the organization to categorize the projects and align the projects with their organizational goals.

Project Portfolio Management (PPM) is a management process in which with the help of methods that aims at helping the organization to obtain information and sort out projects with respect to a set of criteria. PPM centers in doing the correct projects at the opportune time by choosing and managing projects as portfolio of speculations. It requires completely different techniques and perspectives.

The portfolio should be made in such way to attain a defined business objective or benefit. Project management authority Bob Buttrick summarized it when he said, “Directing the individual project correctly will ensure it is done right. Directing 'all the projects' successfully will ensure we are doing the right projects.”

Working at portfolio level is about working with the key data. It is important to avoid information excess. The features of every project should be kept at the project team level and handled by the individual project managers.

To be prosperous with project portfolio management, you must have familiar procedures, applications, and training for the productive sharing of relevant information for portfolio analysis, decision making, goal setting, project status, project prioritization, and consumed and available resource capacity.

This holds correct no matter what methodology you are using for your projects. All over the project lifecycle, from start to closeout; be sure to talk about risks, issues, decisions, changes, lessons learned, and actions taken and document the reasoning for each. Set up the logs for each project to track the information and make the information available to all stakeholders.

QUESTION: 03

The project we will use to answer this question is Fiverr

Fiverr details: This is a web application which connects entrepreneurs in IT and freelance software developers. The goal of this project is to make software development process easy. It is 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 \$10,000. 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 is built 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 the LinkedIn (Trademark Microsoft) that has done but this webapp has been tailored to fit the needs of the client.

4) Dead lines:

6 months deadline.

5) Attributes:

Given in the description.

During the process adopting established SDLC and a pragmatic 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 realized using a mix of SQL and NoSQL DB's the performance and architecture of the project improved.

Role of project manager:

Our Project Manager has the ability to ask penetrating questions, detect unstated assumptions and resolve conflicts, as well as coordinating with the 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 representatives would attend the periodic meetings.

This was a huge success. So far ROI is \$37,000 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, especially in terms of creativity and work-life balance.