

What was successful about your project?

Goals that are specific and well-articulated

Early development of quality requirements for deliverables

Practical predictions and deadlines

Participation of stakeholders throughout the life cycle

A capable group

The project is within budget.

The project's management

Members of the Project Team

Communication that works

Monitoring and Countermeasure

What can be improved about your project?

1. Incorporate Native Components into Your Smartphone Application

Consumers may struggle to grasp how to go from one display to another unless they are guided by an app. So, if customers are now familiar with the native UI aspect, it would be simple for them to follow the instructions since they would instinctively comprehend the program.

2. Maintain Simplicity in Application Design

Clients of the product have specific goals and aspirations, and if they encounter an impediment, they may become dissatisfied or invest extra time than intended, forgetting their path in the process.

3. Enhance the Reliability of Your Mobile Application

Users can be assured that they are using the same program if the UI design is consistent. With your application's brand and headline layout, the customer will be certain that they are on the correct track.

4. Enhance the Search Function in Your User Experience design

The simple navigation layout, sophisticated searching, and technology architecture will all greatly increase the usefulness of your program.

5. Make Your Changes Animated

Animated transitions are another great approach to making a successful transition from one webpage to the next.

6. Examine the application and look for ways to make it better.

The remote evaluation stage is the most effective method of assessing smartphone accessibility. This will continue to receive comments from remote consumers once they have tried the service.

Conclusion:

Users must build a digital experience that will entice their consumers to test the software and return to it. To do this, one must begin applying best business practices for your smartphone app.

What did you learn from the project?

Through this project, we had learned about various points like

How to create a plan for the project, how can we initiate and execute that plan, what were the steps that the team members and the project manager needs to follow to achieve a plan, and monitoring the tasks carefully by executing them

1. Had learned how to conduct and perform business analysis through the process of creating a software application and releasing it into the market.
2. How to prepare the documentation for projects: Through this project, by creating various documents and reports, we learned how to write an efficient and correct report in a simple and understandable manner.
3. Create a project structure and design to determine the best technological solution: In this step, we had created the architecture of the project, through which we had learned the various technological solutions available currently and also evaluated the best method by analyzing various solutions and learned how to select the best method for this mobile app application to this project.
4. Learned to define the optimum appearance for the software by conducting the UI/UX research: With various research conducted the appropriate appearance for the app is developed with various interesting features included which can make the user feel attracted to the app.
5. Learned how to create a product's growth plan by formulating an appropriate roadmap: Through this project, we had learned how to create a product's roadmap from the initial formulation of an idea to its launch by including various steps like regular reports, by conducting meetings and discussing it with other teammates, and providing regular updates and coordinating it with the project sponsor.
6. Learned how to manage the time, cost, quality, and resources: Through this project, we had learned how to manage time effectively, how can we plan a huge budget into small increments for each stage by dividing it wisely, and how can we adjust with a limited number of resources when the actual need arises, without compromising the quality.
7. Lessons learned on maintaining the quality standards: Through this project, we had learned about the appropriate ISO standards, which any project needs to follow and maintain, learned about the need for regular review of the ongoing project through, fishbone & affinity diagrams, by conducting quality assurance through checklists and with regular project audits.
8. Effective and Efficient Communication: Last but not the least, I assume that this is the most important feature which everyone can learn by doing or involving in a project. As in a project, there is a need for regular meetings where one needs to communicate with the entire team and provide updates regarding their work as this can roughly calculate the status of the project, by identifying the potential blockers and by planning to resolve them.

Communications can also be improved and learned as there is a need for regular discussions and meetings for the project to continue.

Can you use this knowledge? If yes, how will you use this knowledge?

Knowledge management is the study of how we acquire, organize, manage, distribute, and use information and knowledge. One of the most difficult issues for project managers is to make the best use of their expertise and information so that they may work more efficiently, make better decisions, and maintain a competitive advantage. Knowledge management is a type of project management that makes use of knowledge as an organizational benefit. Organizations that make the most of their knowledge assets recognize the competitive advantage they may get by managing projects more intelligently and efficiently.

Knowledge management is concerned with how to develop and disseminate knowledge in a systematic manner throughout an organization. It involves three major steps:

People: This entails grasping the significance of knowledge and information in achieving organizational success. Process: This entails establishing a knowledge management framework within the company and incorporating that framework into project management procedures and methodologies. Tools: Information systems, digital networks with the use of online portals, database systems for storing and retrieving lessons learned, and Web 2.0 applications such as wikis and blogs are some of the methods and features that can help manage and share knowledge and information

Knowledge management and project management are complementary techniques that can enhance organizational performance when used together. You must first demonstrate the benefits of knowledge management approaches before incorporating them into the project management process and methodology. To develop organizational learning as part of the project activity, the project manager can function as a mentor or change agent. When team members see how beneficial information sharing can be, they are more likely to participate. Remember to save critical project artifacts (e.g. project charter, WBS, timeline, communication plan, risk, issues log, change control papers) when closing out a project so that they can be used as templates for future projects. The post-project review serves as a means of gathering data for the knowledge repository. Beneficial knowledge has a long-term impact on organizational performance and the development of a learning culture. Knowledge is becoming more widely recognized as a strategic commodity critical to maintaining a competitive advantage. Knowledge management allows to capture project knowledge in near-real-time, transfer the data and information, and apply what we've learned to future projects.

When knowledge management techniques are used to project management procedures, it can result in increased communication and project integration, better decision-making, lower risks, and ongoing project performance improvement

What did you learn from this class?

- 1.It helps one to understand how and when to plan work, budget, prioritize tasks, and anticipate obstacles in both your professional and personal lives.
- 2.This class educated us that communication is essential in every project. It assists in the clarification of assumptions and the prevention of future risks. For a project to be successful, team members must communicate effectively.
- 3.It is essential to have good leadership qualities in order to lead a project and ensure its success. It also assists in the development of leadership qualities such as being organized, keeping team members together, ensuring that work meets deadlines, and establishing trust with stakeholders.
- 4.One of the skills we gain is the ability to predict risk. It aids in resource conservation, and the project manager should detect, analyze, and plan reactions to risk events. This ability is beneficial in both professional and personal situations.

5. One of the most significant aspects of the project is meeting deadlines. Managing your resources and keeping the project's objectives and ultimate goal in mind will help you meet deadlines.

6. Particularly, we observed that one must be prepared to adjust to changes that may occur during the project, such as environmental changes, new technical changes, and the possibility that a project participant may leave in the middle of the project, so be prepared for all of these changes.

7. Stakeholder management is vital because they will be the ones to invest in the project. They are the ones who will be most affected and have the most effect over the project, so stakeholder engagement is necessary.

8. We learned that teamwork is necessary for a project's success. Team members should be able to communicate with one another. A successful outcome of the project will be aided by good teamwork.