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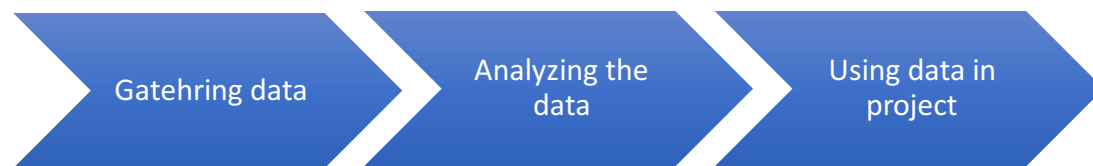# MANAGING A SUCCESSFUL PROJECT

Review and Reflection

Reflection

To plan a project, we need to identify project aims, objectives and tasks considering the **Scope, time, cost, risks, communication, resources and quality.** To plan, also we need to gather some information and analyze them to put them in our project.

Here's the process of planning data

Gatehring data → Analyzing the data → Using data in project

To gather data, we need some methodologies:

I used research and survey to gather data and to get information for the project.

Researching has helped me a lot because a plan management isn't as easy as it seems, researching has helped me understanding how to manage data given for a project so it could be successful and it helped to plan and avoid risks and failure. The less risk the more successful project in my opinion. Survey has helped me to know what people think about the project by answering questions for the project.

Researching also has helped me to find the information that will be suitable for the aims and objectives for the project. Survey has helped also in communication between people and me (project manager), and project management has helped me a lot because managing data without features or tools is a very complicated and non-compressive. So, Microsoft Project has helped a lot to manage the data and meeting **Scope, time, cost, etc.,** the succeed of my project was going well because of good usage of research methodologies and meeting aims and objectives of the project. There were some issues defining the scope and latency of the project because it wasn't clear enough, but I managed that well using the decision-making technique to find the best scope for the project, after finding the best decision for the scope of project the problem has been solved and the project has gone very well as planned, and the project outcomes was very good because of good planning and implanting of usage of management tools. There were some changes of the cost because it wasn't estimated professionally, but we solved it by finding the best solutions. The project is very necessary in my opinion because it would help a lot of people in the side of security and making life more simplistic and it would help replacing human resources with AI virtual assistant, that would help the industries to reduce the costs and use them in other appropriate benefit that could help the companies. For example, we used Xcode for the programmers in the project, this program is free and helped the programmer by its features, tools and its efficiency to have the best outcomes for the project, that program is free. The way we did it is that we made options of programs that could be helpful for the project, after defining the options, we analyze them

Reflection

and looked at the most suitable one to use, so Xcode was the best decision we made for programmers. The project was accepted and approved by the stakeholders because it has many benefits more than requirements and its effectiveness was high enough to be implemented. But if we made more researches about the program and gone further, we would be having better outcomes. But the budget of the project was high because of its requirements but It is worth implementing in every university because it will also help the reputation of education industry, because It will move on with the technical development.