

Project Feasibility Report

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Project: Statistical app for tours and travels company

In our project, there is only one client which has given us specific requirements to implement into an app. The main purpose of the feasibility study is to test the Technical and Economical feasibility for adding new functions, etc. All systems are feasible if there are unlimited resources and infinite time. The following are the aspects in the feasibility study portion:

Technical Feasibility:

This section answer the following questions:

- If the system can be engineered using current technology and within budget?
- If the system can be integrated with other systems that are used?
- What if the system is not implemented?
- How will the proposed system help?
- What will be the integration problems?
- What facilities must be supported by the proposed system?
- Is new technology needed?

The system is designed in such a way so that it can be user friendly and can be designed using current technology as in our project only one customer is there so there is no marketing required and also there is no need of budget.

The system cannot be integrated with other system as there will be only one client so the system is design in that way only but the system can be added with more features.

The system can be easily implemented if we have proper requirements such as SRS and proper design without these there may be a problem in implementation of system.

The proposed system help the client in following ways:

1. It will make a client easier to manage their business when they are away from pc.
2. By sending an auto generated email automatically will save their time.

3. Client also import flight/train schedules from their smartphone and standardize them into a single excel file without any internet access.

There is no process/integration issue at its current stage or at a later stage.

There is no need of new technology, it perfectly works with the present technology.

Economic Feasibility:

This project is economically feasible as we are doing for free for the client which as it is part of our Software Engineering Course Project.