

Feasibility Analysis

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Statistical application for tours and travels company

This section answer the following questions:

- 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?
- Is new technology needed?

Our client has given us specific requirements to implement into the application. This would help him in the following ways-

It will make it easier for him to manage his business when he is away from his PC. Sending an email automatically saves his time and worry as he doesn't have to manually write and send the email. He would be able to generate a standardized flight/train schedule right from his mobile device and search through the results even without an internet connection.

In the above paragraph, the mentioned requirements can be easily implemented using Android studio and various open source libraries available.

The application in its current stage is not facing any process or integration issues.

No new technology is needed. Present Software technology is more than enough for the creation of this application.

Economic Feasibility

This project is economically feasible since no extra hardware requirement is there and the software used (Android Studio) is free. We are doing it for free for the client as it is part of our Software Engineering course project but the client is ready to pay us for it.

