# 2.4.1 Feasibility Study

“Feasibility Study isthe evaluation of the system proposed regarding its workability, impact on the organization, ability to meet user needs, and effective use of resources.”

## 2.4.1.1 Technical Feasibility

By implementing our project

* Our software can be implemented with the existing technical resources.
* Required Hardware and software tools are easily available.
* Hence our software is *Technically Feasible*.

## 2.4.1.2 Economic Feasibility

The economic analysis is the most used method for evaluating the effectiveness of the proposed system.

This project is financially feasible, because of the following reasons:

* Installation of the system can be made with low cost.
* The hardware requirements for our software areminimum and can be easily affordable, making it *Economically Feasible*.

## 2.4.1.3 Operational Feasibility

The operational feasibility of our software is

* Proposed system is user friendly with good GUI (Graphical User Interface)
* Information updating is done easily by the administrator.
* As in present day situation technology is known for making changes and robustness in performing tasks.

## 2.4.1.4 Behavioural Feasibility

People are resistant to change and computers have been known to facilitate change. An estimate should be made of how strong a reaction the user staff is likely to have towards the development of computerized system.

* User friendly.
* Knowledge of programming is required.
* This will save lot of time and reduce the workload.

Hence our software is *behaviourally feasible* in the organization.

**2.4.1.5 Schedule feasibility:**

The time schedule required for the development of the project is very important since more development time effects machine time, costs and delay time in the development of other systems.

