4.4 Feasibility Study

The **FEASIBILITY STUDY** of this project such as technical, economic and operational

feasibilities. The following are its features:

**A.TECHNICAL FEASIBILITY**

The system since is an online platform it has to be technically feasible. The technology required to successfully complete this task isn’t difficult to use or access and is easily available online also. The very first important task is to see how to go about it, that is create a plan as to how to go about it.

Technical issues raised during the investigation are:

Online Crime Reporting

17

The system will be developed in a manner that it doesn’t hamper the overall functioning and objective. The project is developed within latest technology. Even if the software used gets old after a while, the system will still be functional via using higher software’s or browsers to access and use all its functions. The system has been developed using Java programming language.

the project is technically feasible for development.

**B. ECONOMIC FEASIBILITY**

The system that is being programmed for the proper use by the users would be kept under parameters of proper cost that is justifiable so that all resources are concentrated for the development of it, and the developers are able to achieve return from an early stage itself. One of the factors, which affect the development of a new system, is the cost it would require.

The following are some of the important financial questions asked during preliminary

investigation:

• The costs conduct a full system investigation.

• The cost of the hardware and software.

• The benefits in the form of reduced costs or fewer costly errors.

Since the system is developed as a project, there is no money that is spent at this very early stage.. All the resources are readily available. This shows that the project is economically feasible.

**C. BEHAVIORAL FEASIBILITY**

This includes the following questions:

• Is there sufficient support for the users?

• Will the proposed system cause harm?

The system completely satisfies the aim / objective for which it has been built and how it functions when installed.

The project is behaviourally feasible.