**CHAPTER 2**

**PRELIMINARY INVESTIGATIONS**

**PROBLEM**

There is no such system exists where you can store your data in a way that is exactly like your older way. The main difference here is that it resembles just like you are entering data on a register, but it is electronic. So, the non-existence of such kind of systems is the nature of problem here.

**2.1) Purpose**

The proposal “User Diary” is a project that I’ve developed will fulfill the needs of every kinds of person. It is a system to store data and to see it whenever you like.

**2.2) Scope**

The user diary is beneficent to people at every level.Even if it’s a student or a teacher or a businessman or some buyer or anyone else. Anyone who needs to store something, my system is there for them. Well, its scope is not dependent on religions, traditions or countries, anyone who wants to store data can use it. It will give easiest way to store data or files and to be social.

**2.3) Objectives**

The objectives are to:

* Easy Data Storage.
* Privacy for users.
* To attract people that still uses copies and registers to store data.
* To make people social.

**2.4) INVESTIGATION**

There are three major ways for getting the information.

1. On-site Observations.
2. Interviews.
3. Questionnaire.

**2.4.1) On-Site Observation**

I analyzed the system in many ways. I visited some offices and some self-employed guys who still maintain their records in books and registers for book keeping. And i observed some important aspects that my system should have.

**2.4.2) Interviews**

The investigation is made by conducting the interviews. I interviewed some employees and receptionists that still use the old methods. So, due to this method of investigation I got some really basic things or functionalities that my system should be able to provide them.

**2.4.3) Questionnaire**

This information process is used for technical information gathering. There are some times that it’s not possible to get all the information from above two techniques. So, by conducting questionnaires we can get every bit of the detail we want. And so I also used this technique to be sure of things.