**FEASIBILITY STUDY**

A feasibility study is carried out to select the best system that meets performance requirements. Feasibility is the determination of whether or not a project is worth doing. The process followed inmaking this determination is called a feasibility study. Feasibility study is made to see if the project on completion will serve the purpose of the organization for the amount of work, effort and the time that spend on it. Feasibility study lets the developer foresee the future of the project and the usefulness. A feasibility study of a system proposal is according to its workability, which is the impact on the organization, ability to meet their user needs and effective use of resources. The purpose of the feasibility study is to determine whether the problem can be solved with minimum cost as soon as possible. The objective of the feasibility study is not to solve the problem but to acquire a sense of its scope. All projects are feasible given unlimited resources and infinite time.

**Economical Feasibility**

Economic analysis most frequently used for evaluating the effectiveness of the system. More commonly known as cost/benefit analysis the procedure is to determine the benefit and saving that are expected from the system and compare them with costs, decisions is made to design and implement the system. The developing system must be justified by cost and benefit. Criteria to ensure that effort is concentrated on project, which will give best, return at the earliest. 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.

Tutor Student Portal will be a simple platform for students to access services for their needs. It is completely free. Using this system large number students can solve their problems with free of cost.

##### **Technical Feasibility**

The technical requirement for the system is economic and it does not use any other additional hardware and software.

Technical issues raised during the investigation are:

* Does the existing technology sufficient for the suggested one?
* Can the system expand if developed?

The project should be developed such that the necessary functions and performance are achieved within the constraints. Through the technology may become obsolete after some period of time, due to the fact that newer version of same software supports older versions, the system may still be used. So there are minimal constraints involved with this project. The system has been developed using php in front end and MySql server in back end, the project is technically feasible for development.

**Behavioral Feasibility**

People are inherently resistant to change, and computers have been known to facilitate change. The software that is being developed is user friendly and easy to learn. In this way, the developed software is truly efficient and can work on any circumstances.

The project would be beneficial because it satisfies the objectives when developed and installed. All behavioral aspects are considered carefully and conclude that the project is behaviorally feasible.

At your service, GUI is simple so that users can easily use it. Tutor Student Portal is simple enough so that no training is needed.