

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. Thus, when a new application is proposed it normally goes through a feasibility study before it is approved for development.

Online home service website is implemented for the purpose of taking away the pain of finding the right home service expert to cater to your needs like cleaning, repairing etc.. with reasonable price. It is difficult to find right home service expert without this site. A public user can register to the site and easily book the verified employees. User have the right to select the employees based on the ratings owned by the employees.

This site is designed in such a way that an ordinary user without deep knowledge about the site can also easily operate the site.

TECHNICAL FEASIBILITY

The existing system not sufficient for the suggested Online Home Service .This include registered users, employees as well as public users along with the admin who is managing the whole site .So the unregistered users can also know about the services provided through the site. Home Service website provide verified service professionals to customers. To safeguard and ensure the customers safety all inhouse professionals have their backgrounds checked and verified.

Online Home Service website is developed with html as the frontend, MySQL as backend and Php for connectivity. This system can easily extend if there are more requirements arise.

OPERTIONAL FEASIBILITY

This includes the following questions:

- Is there sufficient support for the users?
- Will the proposed system cause harm?

The solutions suggested by the proposed system such as satisfying the user requirements, time management etc.. are acceptable. The users can easily adapt to the proposed system as it is more convenient and user friendly. The proposed system uses simple user interface to reduce users spending more time on the system to find appropriate buttons or links.

ECONOMIC FEASIBILITY

Online Home Service website 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.

Since the Home Service is developed as part of project work, there is no manual cost to spend for the proposed system. Also all the resources are already available, it give an indication of the system is economically possible for development.