FEASIBILITY STUDY

Feasibility study is an evaluation and analysis of a project or a system. Feasibility study helps the developer to see the amount of work ,effort and the time spend on it to complete the project. It helps the developer for see the future of the project and the usefulness. The findings of the feasibility study can also be used to develop a practical project plan and budget. when a new application is proposed it normally goes through a feasibility study before it is approved for development. The document provides the feasibility of the project that is being designed and lists. Various areas that were considered during the feasibility study of this project such as Technical, Economic and Operational feasibilities.

Economic Feasibility

The developing system must be justified by cost and benefit.The system is economically feasibile if the system can be developed with available fund of the organization and thus ensuring economic justification.Economic justification include cost benefit analysis.It involve some basic resources such as cost of full system study,cost of system analyst time etc.The cost of the project home rental system is a low cost.Any of them can handle the project.

Technical Feasibility

Technical analysis is examination of the technical aspects of the project.The object of technical analysis is carried out to ascertain whether the project is technically one.The system has been developed using HTML, CSS in front end and MySQL in server in back end, the project is technically feasible for development. The system has been developed using HTML, CSS, Python-Django and MySQL in server back end, the project is technically feasible for development.

Operational Feasibility

Once it is determined that the system is both technically and economically feasible then it has to be seen if it is operationally feasible.It is the measure of solution acceptability.It is the measure of how the end users and managers feel about the problems or solution.