

Feasibility Study :- After the initial investigation is done, the feasibility study on its result is conducted. It is a test of a system proposal obtained from first phase according to its workability, impact on the organization, ability to meet users need, and effective use of resources.

Cost estimation in project management is the process of forecasting the cost and other resources needed to complete a project within a defined scope. Cost estimation accounts for each element required for the project and calculates a total amount that determines a project's budget.

System design is the phase that bridges the gap between problem domain and the existing system in a manageable way.

In this phase where the SRS document is converted into a formal that can be implemented and decide how the system will operate.

Inputs to system design :-

- ⇒ Statement of work.
- ⇒ Requirement of determination plan
- ⇒ Current situation analysis.
- ⇒ Proposed system requirement