**SRS**

* Abstract:
* Existing System:

It contains drawbacks of Current Running System.

* Proposed System:
* Functional Requirements:
  + A functional requirement describes *what* a software system should do
  + The functionalities(I/P,O/P) which are implemented programmatically is called Functional Requirements.

**EX:** Functional requirement would be that a system must send an email whenever a certain condition is met (e.g. an order is placed, a customer signs up, etc)

* Non Functional Requirements:
* Non-functional requirements place constraints on *how* the system will do so.
* Constraints are,
  + Accessibility
  + Efficiency
  + Extensibility
  + Privacy
  + Portability
  + Quality………………………..

**EX:** Non-functional requirement for the system may be that emails should be sent with a latency of no greater than 12 hours from such an activity.

* Architecture:
* 1 Tier Architecture
* 2 Tier Architecture
* 3 Tier Architecture
* N Tier Architecture
* Feasibility Study:

The **feasibility study** is an evaluation and analysis of the potential of a proposed project.

* Technical Feasibility Study:

Technical feasibility takes into account whether the required technology is available or not and whether the required resources (manpower and equipment) are available or not.

* Operational Feasibility Study:

### Operational feasibility is a measure of how well a proposed system solves the problems and whether the system will be used if it is developed and implemented.

* Economical Feasibility Study:

The term economic feasibility is used to refer to the financial ability of a given business venture. This is usually a very important study to carry out before starting any business since the main aim of business is profitability.

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