

## REQUIREMENTS ELICITATION

Requirements elicitation means requirement gathering.

Which is collection of the requirements of a system by communicating with users, customers, and other stakeholders.

### Requirements elicitation methods:

1. Survey/Questionnaire: Some questions are submitted to stockholders and their answers are recorded for analysis.
2. Document Analysis: Requirements are collected from old product documents.
3. Interviews: Requirements are collected by oral or written interviews. Which can be one to one communication with stockholders.
4. Observation: By analyzing existing system and its working.
5. Brainstorming: From the discussion of stockholders than their discussion is analyzed.
6. Prototyping: Collecting the feedback from users by providing demo product.

### Requirements elicitation process:

Step 1: Collecting the requirements from all the possible sources.

Step 2: Selecting and prioritizing the requirements

Step 3: Removing ambiguity and conflict from requirements gather.

Step 4: Proper documentation of requirements finalized.