

## **Chapter no 4 (short questions )**

### **1:- What is Requirement Engineering?**

Requirements Engineering (RE) determines the requirements of software according to the needs of customers. Requirements engineering process includes requirements elicitation, requirements modeling, requirements analysis, requirements verification & validation, and requirements management.

### **2:- How we develop the use cases in S.E?**

A use case is a written description of how users will perform tasks on your website. It outlines from a user's point of view.

#### **Developing a Use Case**

1. Identify who is going to be using the website.
2. Pick one of those users.
3. Define what that user wants to do on the site. ...
4. For each use case, decide on the normal course of events when that user is using the site.
5. Describe the basic course in the description for the use case.

### **3 :- Define validation Requirements.**

Validation is the process of checking whether the software product is up to the mark or in other words, product has high-level requirements.

It is the process of checking the validation of product i.e. it checks what we are developing is the right product. It is validation of actual and expected product .

### **4:- Define Negotiation Requirement.**

Negotiation Requirement concerns resolving problems with requirements where conflicts occur between two stakeholders requiring mutually incompatible features.

A successful business negotiation requires all the stakeholders coming together, give and take as much as mutual beneficial and agree on a term sheet to be signed in a legal agreement that is acceptable to all the parties.