**Chapter-6**

1. **What is current system?**

Ans : The existing system may be a manual one, based on paper documents, form s and files it may already be computerized or it may be a combination of both manual and computerized elements.

1. **Write down the types of requirements?**

Ans : (a)functional requirement (b) non functional requirement (c) usability requirement.

1. **What is functional requirement?**

Ans : a requirement that specifies a part of the functionality required by the user. That describe what a system must do.

1. **What is non functional requirement?**

Ans : a requirement that relates to system features such as performance maintainability and portability.

1. **What is usability requirement?**

Ans : user requirement that describes criteria by which the ease of use of his system can be judged.

1. **What is fact finding technique?**

Ans : There are five main finding techniques that are used by analysts to investigate requirements.

1. **Write down the name of finding techniques?**

Ans : (1) Background reading (2) Interviewing (3)Observation (4) Document sampling (5) Questionnaires.

1. **What is use case diagram?**

Ans : A diagram that used to show the functionality that the system will provide and to show which user s will communicate with the system in some way to use that functionality.

1. **What is prototyping?**

Ans : a prototype is a system or partially complete system that is built quickly to explore some aspect of the system requirements. It is not intended as the final working system.