#### Q.1 What is software?

**Ans.** - a collection of computer programs and related data that provide the instructions for telling a computer what to do and how to do it.

# Q.2 Types of application?

- **Ans.** 1. Mobile Application
  - 2. Web Application
  - 3. Desktop Application.

#### Q.3 What is mobile application?

**Ans.-** A mobile application, most commonly referred to as an app, is a type of application designed to run on a mobile device, such as a smartphone or tablet computer.

# Q.4 Difference between mobile application and web application?

Ans. -

#### **Mobile Application -**

- 1. Faster than web apps
- 2. Greater functionality as they have access to system resource
- 3. can work offline
- 4. Safe and secure native apps must first be approved by the app store
- 5. Easier to buid due to the availability of developer tools, interface elements and SDKs

#### Web Application –

- 1. Do not need to be downloaded or installed—web apps function in-browser
- 2. Easy to maintain—they have a common codebase regardless of mobile platform
- 3. Will update themselves
- 4. Quicker and easier to build than mobile apps
- 5. Do not require app store approval, so can be launched quickly

# Q.5 Who developed Android?

Ans. - Andy Rubin, Nick Sears, and Rich Miner.