**MODULE: 1 (SDLC)**

**1) What is Software?**

* Software is a set of instruction or set of programs are known as a Software.
* It is part of computer, which can’t be touched.
* Software tells a computer what to do and how to do it.

**2) What are the type of Application?**

* The software that help your computer program for performing user tasks it’s called Application software.
* **Types of application software**

1. **Mobile Application.**

App that run on mobile.

Ex. FB, Instagram etc.

1. **Desktop Application.**

That run stand-alone in desktop or laptop computer.

Ex. MS office suite which includes Word, Excel and PowerPoint.

Ex. Outlook for email, Firefox, google chrome are the web browser.

1. **Web Application**

That run on a web browser

Ex. Google.com, facebook.com etc.

**3) What is Programming?**

* Programming is the process of giving machines a set of

Instructions that describe how a program should be carried out.

**4) What is Python?**

* Python is a general-purpose programming language that runs on almost all system architectures and can be used for a wide range of applications in different fields, from web development to machine learning.
* It’s high-level general-purpose programming language.