**Assignment: 1**

**Module 1: (SDLC)**

1. What is Software?

Ans: Software is set of instructions, data and programs to tell the system to do specific task.

1. What are the types of Applications?

Ans: web browser, Multimedia, Databased.

Web browser: It is application to accessing the websites, explore the things which we search on it. There are different types of web browser like google chrome, safari, internet explorer.

Multimedia: It is combination of two words multi and media. Multi means many and multimedia means transfer the information from one location to another. It is the presentation of text, images, audio and video.

Databased: It is program whose purpose is to retrieve or store the data in database. We can also add, delete or modify data in it.

1. What is Programming?

Ans: Programming is problem solving approach and system will do some work to solve that problem this process is known as programming.

1. What is Python ?

Ans: Python is interpreted and dynamically type programming language that is used for performing the given task.