

## **Git and GitHub 1 Assignment**

**1. What is programming language?**

**Ans.** Making a set of instructions that instruct a computer how to carry out a task is the process of programming.

**2. Why do we need a programming language?**

**Ans.** Programming Language is important in our daily life to enhance and increase the power of computers, mobile solutions, and the internet.

**3. What are the features of java?**

**Ans.** Java is platform independent, object oriented, easy to understand, secure, simple.

**4. What is an object ?**

**Ans.** An object is an entity with state and behaviour, such as a chair, bike, marker, pen, table, or car.

**5. What is a class?**

**Ans.** A class is a collection of items with similar characteristics. It serves as a model or blueprint from which things can be made..

**6. Explain about the main() method of java.**

**Ans.** The main () is the starting point for JVM to start execution of a Java program. Without the main () method, JVM will not execute the program. The syntax of the main () method is: public: It is an access specifier. We should use a public keyword before the main () method so that JVM can identify the execution point of the program..