

## Classroom Assignment <1>: Understanding Basic Java Program

#### **Learning Objective:**

The learning objective of this assignment is to create a simple Java program and execute a simple code using the main method.

# **Expected Completion Time:**

Best Case: 10 minutes Average Case: 15 minutes

## **Assignment Details:**

Create a Package named week1.day1 & class named HelloTestLeaf

- Write Java code to print "Welcome to TestLeaf".

#### **Requirements:**

- Create a package inside src/main/java named week1.day1.
- Create a Java class named HelloTestLeaf inside the week1.day1 package.
- Add a main method in the HelloTestLeaf class, either by typing it or using a shortcut (Type main, ctrl+space & Enter).
- Inside the main method, write Java code to print "Welcome to Testleaf" in the console.
- Save the code and run the program (right-click -> Run as -> Java Application).

#### **Hints to Solve:**

- Create a class inside the package
- Create or write the main method inside the class
- Use a shortcut to create main method type main, ctrl +space & Enter
- Use a shortcut to print statement type syso, ctrl+space & Enter

#### **Expected Outcome:**

Upon completion, you should be able to understand -:

- How to create a package in a Project
- How to create class, main method & print statement.
- How to Execute the java program & See the result in console