Smt. Chandaben Mohanbhai Patel Institute of Computer Applications, CHARUSAT Bachelor of Science in Information Technology

Semester-VI CA622 Software Testing

ASSIGNMENT-3 Using Automated Testing (JUNIT)

Table for checklist: 1. Checklist Item 2. Input 3. Expected Result

1.	Prepare checklist for calculate Simple Interest, make Java program and run using Junit test cases.
2.	Prepare checklist for accept a number and check whether number is Odd or Even. make Java program, and run using Junit test cases.
3	Prepare checklist for accept three numbers and find maximum and minimum numbers. make Java program, and run using Junit test cases.
4	Prepare checklist for a calculator that input two operands and one operator and perform the following operations ADD, SUBTRACT, MULTIPLY AND DIVIDE. make Java program, Run using Junit test cases.
5	Prepare checklist for factorial of given number. make Java program and Run using test cases of Junit.
6	Write a java program to accept a string and character, count occurrence of character if found else return -1. Run using Junit test cases.
7	Write a java Program to find a given number is prime number or not. Run using Junit test cases.
8	Write a java program to find sum of n numbers. And run using Junit test cases.
