DevOps Certification Training

Application Development Fundamental
Assignment 2





B&B is a product-based company and is a market leader in electronic items, they would like to introduction a new product in the market, Solar Calculator, which works on solar power. You have been hired as a developer to develop an Console based Calculator application, which can be installed on Solar Calculator and tested.

You are required to do following items:

- 1. Create a Java Project.
- 2. Create a class Calculator.java
- 3. Write 4 public methods for (Sum, Subtract, Multiply, Divide).
- 4. Each method takes 2 integer values as input.
- 5. Read the input from the Console.
- 6. Write the main method to read 2 input values from terminal
- 7. Call all the methods and print the output of the methods
- 8. Import the Junit jar.
- 9. Write the Junit testcases for each of the 4 methods
- 10. Run the test cases to validate the method output.

