CPE13 Object Oriented Programming

Midterm Laboratory Test 1

Name: REIMARC G. CORPUZ   Date: NOV. 10, 2022

Section: BSCPE 3GF   Score:_____

Instructions:

1. Open **Eclipse Neon 2**.
2. Click Okay to confirm workspace location**.**
3. Close the welcome message.
4. Click **File**, Select **New** and Click **Java Project**.
5. The **Project Name** should be your Nickname.
6. Click **Finish** and Create a new Java class.
7. Click **File**, Select New and Click Java Class.
8. The Source folder should be the Project you created.
9. The Classname should be Surname + M + Age. Click Finish and Type your code.
10. You can Run and Compile your code by using **Ctrl+F11.**

Problem:

Create a program which outputs an application for converting number system of following (B-Binary, O-Octal and H-Hexadecimal). It is composed of buttons for numbers, letters (A-F) and modes of conversion (B to O, B to H, O to B, O to H, H to B and H to O). Another component of text area for the display is also needed. You are free to locate the components. Note: Layout only!!

Output of the Program SS only: