**Report**

**Course name:** Lập trình hướng đối tượng - OOPR230279\_23\_1\_12

**Student name** : Bùi Lê Thủy Tiên

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| **Day 01**  **Week:** | **Title** |
| **Problem 01**: Write a program to accept a name anhd display the same | **Solution**:  A screenshot of a computer  Description automatically generated |
| **Problem 02**: Write a program that accepts a number between 1 and 7 from the user and returns the corresponding day of a week | **Solution**:  A screen shot of a computer  Description automatically generated |
| **Problem 03**: Write a program that calls method to find square of 10 | **A computer screen with white text  Description automatically generatedSolution**: |
| **Problem 04**: Write a program to display the first 10 multiples of 5 | **A computer screen with white text  Description automatically generatedSolution**: |
| **Problem 05**: Write a program to list the first 10 prime number | **Solution:**  A computer screen shot of a computer screen  Description automatically generated |
| **Problem 06**: Write a program to accept a number and display whether it is odd or even | **Solution:**  A computer screen with white text  Description automatically generated |
| **Problem 07**: Write a program to accept a character as input from the user. If the letter input is any one out of “a”, “e”, “i”, “o”, or “u” then display a message “You have input, Vowel” else display “This is not a Vowel”. | **Solution:**  A computer screen with white text  Description automatically generated |
| **Problem 08**: Create a structure that stores bill details for the items purchased such as bill number, number of items purchased, name of each item and price of each item. Accept values for all the structure elements and calculate the total bill amount. | **Solution:**  A screenshot of a computer  Description automatically generated |
| **Task 1 + 2:** Creating the ‘ForeachSyntac’ Prohect | **Solution:**  **A computer screen shot of a black screen  Description automatically generated** |
| **Day02 – BTVN** | **Class diagram**  **Solution** |