CS2023 - Data Structures and Algorithms

In-class Lab Exercise

Week 7

Name: A.A.H. Pramuditha

Index: 200476P

Question 1


```
"D:\Semester 4\CS2023 - Data Structures and Algorithms\In Class labs\Lab 7\Example_code\bin\Debug\Example_code.exe"
1 1
1 2
1 3
1 4
1 5
1 6
2 3
-1
1 2 4 5 6
Process returned 0 (0x0)   execution time : 18.737 s
Press any key to continue.
```



```
"D:\Semester 4\CS2023 - Data Structures and Algorithms\In Class labs\Lab 7\Example_code\BST Implementation.exe"
1 2
1 4
1 -9
1 0
1 8
1 7
2 4
1 6
2 0
-1
-9 2 6 7 8
Process returned 0 (0x0)    execution time : 82.402 s
Press any key to continue.
```

```
"D:\Semester 4\CS2023 - Data Structures and Algorithms\In Class labs\Lab 7\Example_code\BST Implementation.exe"
1 8
1 6
1 4
1 -8
1 -5
1 0
2 4
2 6
-1
-8 -5 0 8
Process returned 0 (0x0)   execution time : 28.009 s
Press any key to continue.
```

GitHub link for the code: hashirupramuditha/CS2023---Data-Structures-Algorithms-InclassLab7: This repository includes the code for BST operations regarding the in-class lab 07 in CS2023 - Data Structures & Algorithms module. (github.com)