

# **LAPORAN BINARY SEARCH TREE KELOMPOK 3**



**Oleh :**

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### Contoh Input:

```
What operation do you want to perform?
0. Exit Program
1. Insert Node
2. Print BST Values

1
INSERT
Enter VALUE of TREE NODE to INSERT in BST: 8
Insertion successful

What operation do you want to perform?
0. Exit Program
1. Insert Node
2. Print BST Values

1
INSERT
Enter VALUE of TREE NODE to INSERT in BST: 5
Insertion successful

What operation do you want to perform?
0. Exit Program
1. Insert Node
2. Print BST Values

1
INSERT
Enter VALUE of TREE NODE to INSERT in BST: 10
Insertion successful

What operation do you want to perform?
0. Exit Program
1. Insert Node
2. Print BST Values

1
INSERT
Enter VALUE of TREE NODE to INSERT in BST: 2
Insertion successful
```

What operation do you want to perform?

- 0. Exit Program
- 1. Insert Node
- 2. Print BST Values

1

INSERT

Enter VALUE of TREE NODE to INSERT in BST: 6

Insertion successful

What operation do you want to perform?

- 0. Exit Program
- 1. Insert Node
- 2. Print BST Values

1

INSERT

Enter VALUE of TREE NODE to INSERT in BST: 9

Insertion successful

What operation do you want to perform?

- 0. Exit Program
- 1. Insert Node
- 2. Print BST Values

1

INSERT

Enter VALUE of TREE NODE to INSERT in BST: 11

Insertion successful

## Hasil Output :

```
What operation do you want to perform?  
0. Exit Program  
1. Insert Node  
2. Print BST Values
```

```
2  
PRINT 2D:
```

```
                11  
            10  
        9  
    8  
        6  
    5  
        2
```

```
Print Level Order BFS:  
8 5 10 2 6 9 11
```