

Laboratory Assignment 6

Objectives:

Understand the implementation of Binary Tree data structure in C.

- 1) Implement a binary search tree. Write a type definition to ***Tree***. The **Tree** should have a ***info*** element a ***left*** reference and a ***right*** reference.

Implement the following functions

```
void inorder(struct tree *);  
void postorder(struct tree *);  
void preorder(struct tree *);  
struct tree *delete(struct tree *,int);  
struct tree *search(struct tree *);
```