**Practical no.-**7

**Title:** Write a program to create a JTree.

**Roll No.:**15 **Batch-** A **Date of Performance:** 28/08/2023

**Code-**

package pract7;

import java.awt.\*;

import javax.swing.\*;

import javax.swing.tree.DefaultMutableTreeNode;

public class TreeSystem extends JFrame{

public TreeSystem() {

setLayout(new BorderLayout());

DefaultMutableTreeNode top=new DefaultMutableTreeNode("Computer");

DefaultMutableTreeNode a=new DefaultMutableTreeNode("Local Disk (C:)");

top.add(a);

DefaultMutableTreeNode b=new DefaultMutableTreeNode("Local Disk (D:)");

top.add(b);

DefaultMutableTreeNode c=new DefaultMutableTreeNode("Local Disk (E:)");

top.add(c);

DefaultMutableTreeNode a1=new DefaultMutableTreeNode("Program Files");

DefaultMutableTreeNode a2=new DefaultMutableTreeNode("Users");

DefaultMutableTreeNode a3=new DefaultMutableTreeNode("Windows");

a.add(a1);

a.add(a2);

a.add(a3);

DefaultMutableTreeNode b1=new DefaultMutableTreeNode("Aditya");

DefaultMutableTreeNode b2=new DefaultMutableTreeNode("KKWP");

DefaultMutableTreeNode b3=new DefaultMutableTreeNode("IMPORTANT");

b.add(b1);

b.add(b2);

b.add(b3);

DefaultMutableTreeNode c1=new DefaultMutableTreeNode("Solution");

DefaultMutableTreeNode c2=new DefaultMutableTreeNode("Sparsh 2k23");

DefaultMutableTreeNode c3=new DefaultMutableTreeNode("Project Setup");

c.add(c1);

c.add(c2);

c.add(c3);

JTree jt=new JTree(top);

JScrollPane jsp=new JScrollPane(jt);

add(jsp,BorderLayout.CENTER);

setSize(500,400);

setVisible(true);

}

public static void main(String[] args)

{

new TreeSystem();

}

}

**Output-**

