```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.ImageIcon;
import javax.swing.JButton;
import java.awt.Font;
import java.awt.Image;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
import javax.swing.JLabel;
import java.awt.Color;
public class LibrarianSession extends JFrame {
     private JPanel contentPane;
     /**
      * Launch the application.
     public static void main(String[] args) {
           EventQueue.invokeLater(new Runnable() {
                  public void run() {
                        try {
                              LibrarianSession frame = new LibrarianSession();
                              frame.setVisible(true);
                        } catch (Exception e) {
                              e.printStackTrace();
                        }
                  }
           });
     }
      * Create the frame.
     public LibrarianSession() {
            setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
           setBounds(100, 100, 1113, 513);
           contentPane = new JPanel();
            contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane(contentPane);
            JButton AddBooks = new JButton("AddBooks");
           AddBooks.setForeground(Color.CYAN);
           AddBooks.setBackground(Color.GREEN);
           AddBooks.setBounds(10, 46, 144, 31);
           AddBooks.addActionListener(new ActionListener() {
                  public void actionPerformed(ActionEvent e) {
                        AddBooks add=new AddBooks();
                        add.setVisible(true);
                        dispose();
                  }
           });
           contentPane.setLayout(null);
           AddBooks.setFont(new Font("Times New Roman", Font.PLAIN, 21));
           contentPane.add(AddBooks);
```

```
JButton IssueBooks = new JButton("Issue Books");
IssueBooks.setForeground(Color.PINK);
IssueBooks.setBounds(390, 46, 144, 31);
IssueBooks.addActionListener(new ActionListener() {
      public void actionPerformed(ActionEvent e) {
            issueBook issue=new issueBook();
            issue.setVisible(true);
            dispose();
});
IssueBooks.setFont(new Font("Times New Roman", Font.PLAIN, 22));
contentPane.add(IssueBooks);
JButton viewBooks = new JButton("View Books");
viewBooks.setForeground(Color.MAGENTA);
viewBooks.setBounds(200, 46, 162, 31);
viewBooks.addActionListener(new ActionListener() {
      public void actionPerformed(ActionEvent e) {
            ViewBooks view=new ViewBooks();
            view.setVisible(true);
            dispose();
});
viewBooks.setFont(new Font("Times New Roman", Font.PLAIN, 22));
contentPane.add(viewBooks);
JButton viewIssuedBooks = new JButton("ViewIssued Books");
viewIssuedBooks.setForeground(Color.ORANGE);
viewIssuedBooks.setBounds(583, 46, 197, 31);
viewIssuedBooks.addActionListener(new ActionListener() {
      public void actionPerformed(ActionEvent e) {
            ViewIssuedBook s=new ViewIssuedBook();
            s.setVisible(true);
            dispose();
});
viewIssuedBooks.setFont(new Font("Times New Roman", Font.PLAIN, 22));
contentPane.add(viewIssuedBooks);
JButton returnBook = new JButton("Return Book");
returnBook.setForeground(Color.DARK_GRAY);
returnBook.setBounds(817, 46, 149, 31);
returnBook.setFont(new Font("Times New Roman", Font.PLAIN, 21));
contentPane.add(returnBook);
JButton logout = new JButton("Logout");
logout.addActionListener(new ActionListener() {
      public void actionPerformed(ActionEvent arg0) {
            System.exit(0);
});
logout.setForeground(Color.RED);
logout.setBounds(851, 364, 139, 31);
logout.setFont(new Font("Times New Roman", Font.PLAIN, 22));
contentPane.add(logout);
JLabel lblNewLabel = new JLabel("");
lblNewLabel.setIcon(new ImageIcon("C:\\Users\\user\\Downloads\\
```