

B:\code\uit\lab\_java\ck\GiaiTourDuLich\_CK2\_2022\Photo\DienThoai\ThemPSC.java

```
1 // Câu b
2 public class ThemPSC {
3     Connection conn;
4
5     JLabel lbImei = new JLabel("Số IMEI");
6     JLabel lbTenDT = new JLabel("Tên điện thoại");
7     JLabel lbHoTenKH = new JLabel("Họ tên khách hàng");
8     JLabel lbNgayLap = new JLabel("Ngày lập");
9     JLabel lbNoiDung = new JLabel("Nội dung sửa chữa");
10
11     JTextField txtImei = new JTextField();
12     JTextField txtTenDT = new JTextField();
13     JTextField txtHoTenKH = new JTextField();
14     JTextField txtNgayLap = new JTextField();
15
16     JTextArea txtNoiDung = new JTextArea();
17     JScrollPane scrollPane = new JScrollPane(txtNoiDung);
18     JButton btnThem = new JButton("Thêm");
19
20     public ThemPSC() {
21         txtTenDT.setEditable(false);
22         txtHoTenKH.setEditable(false);
23
24         txtImei.addKeyListener(new KeyAdapter() {
25             public void keyPressed(KeyEvent e) {
26                 if (e.getKeyCode() == KeyEvent.VK_ENTER) {
27                     String sql1 = "SELECT * FROM DIENTHOAI WHERE IMEI = ?";
28                     PreparedStatement pst = conn.prepareStatement(sql1);
29                     pst.setString(1, txtImei.getText().trim());
30                     ResultSet rs = pst.executeQuery();
31                     if (rs.next()) {
32                         txtTenDT.setText(rs.getString("TENDT"));
33                         txtHoTenKH.setText(rs.getString("HOTENKH"));
34                     }
35                 }
36             }
37         });
38
39         btnThem.addActionListener(e -> {
40             String sql = "INSERT INTO SUACHUA(NGAYLAP, NOIDUNG, IMEI, TONGTIEN) VALUES (?, ?, ?,
0)";
41             PreparedStatement ps = conn.prepareStatement(sql);
42             ps.setString(1, txtNgayLap.getText());
43             ps.setString(2, txtNoiDung.getText());
44             ps.setString(3, txtImei.getText());
45             ps.executeUpdate();
46         });
47     }
48
49     public static void main(String[] args) {
50         new ThemPSC();
51     }
52 }
```