

## **LAMPIRAN A**

### **KUESIONER**

#### **Lembaran Persetujuan Menjadi Responden**

Assalamualaikum Wr. Wb

Dalam uji kelayakan untuk penelitian tugas akhir saya yang bernama Ficky Rian Adhi Putra, mengenai Sistem Informasi Pengolahan Data DISPERINDAKOP DIY, bersama ini kami mohon bantuan Bapak/Ibu/Saudara bersedia menjadi responden dan uji kelayakan yang dilaksanakan (Angket Terlampir).

Angket ini ditunjukkan untuk diisi oleh Bapak/Ibu/Saudara dengan menjawab seluruh pertanyaan yang disediakan. Kami mengharapkan jawaban Bapak/Ibu/Saudara berikan nantinya adalah jawaban objektif agar diperoleh hasil yang maksimal. Perlu diketahui bahwa jawaban yang diberikan tidak mempengaruhi status dan jabatan Bapak/Ibu/Saudara. Uji kelayakan ini dilakukan dengan tujuan untuk mengetahui kekurangan dan kelebihan dari Sistem Informasi Pengolahan Data DISPERINDAKOP DIY.

Partisipasi Bapak/Ibu/Saudara dalam penelitian ini bersifat sukarela sehingga bebas untuk mengundurkan diri setiap saat sanksi apapun. Dalam angket yang kami sediakan terdapat data demografi yang harus diisi responden. Identitas pribadi Bapak/Ibu/Saudara dari informasi yang diberikan dirahasiakan dan hanya digunakan untuk uji kelayakan ini.

Terimakasih atas partisipasinya yang telah diberikan dalam penelitian.



## LAMPIRAN B

### Source Code

#### 1. Source Code Class Realisai Ekspor

```
package exportir_disperindak;
import java.awt.event.KeyEvent;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
import javax.swing.JOptionPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
/**
 *
 * @author Fky93
 */
public class tambah extends javax.swing.JFrame {
    private Connection con;
    private PreparedStatement stat;
    private Statement stmt;
    ResultSet Rss= null;
    public tambah() {
        initComponents();
        Showdata();
        jButtonTbh.setEnabled(false);
        jButtonEdt.setEnabled(false);
        jButton1.setEnabled(false);
        jButtonHps.setEnabled(false);
    }
    public void Showdata()
    {
```

```

DefaultTableModel dt = new DefaultTableModel();
    dt.addColumn("ID");
    dt.addColumn("PELABUHAN");
    dt.addColumn("EKSPORTIR");
    dt.addColumn("NEGAR");
    dt.addColumn("KOMODITI");
    dt.addColumn("PERIODE");
    dt.addColumn("VOLUME");
    dt.addColumn("NILAI");

try
{
    con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
    stmt = con.createStatement();
    Rss = stmt.executeQuery("select * from dbo.REALISASI");
    while(Rss.next())
    {
        dt.addRow(new Object[]
        {
            Rss.getString(1),
            Rss.getString(3),
            Rss.getString(5),
            Rss.getString(7),
            Rss.getString(9),
            Rss.getString(10),
            Rss.getString(11),
            Rss.getString(12),
        }
        );
    }
    jTable1.setModel(dt);
}
catch(Exception x)
{

```

```

        System.out.println(x.toString());
    }
}

```

**a. Source Code Tombol Tambah**

```

private void jButtonTbhActionPerformed(java.awt.event.ActionEvent evt) {

    // TODO add your handling code here:
    if (!"".equals(txt_nlai.getText())){
        try{
            con =DriverManager.getConnection("jdbc:sqlserver://FKY93
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
            stat = con.prepareStatement("insert into dbo.REALISASI
values(?,?,?,?,?,?,?,?,?)");
            String pelabuhan = jTextField3.getText();
            String nama_pel = txt_plb.getText();
            String ekspor = jTextField2.getText();
            String nama_eks = txt_exp.getText();
            String negara = jTextField4.getText();
            String nama_ngr = txt_ngr.getText();
            String komoditi = jTextField1.getText();
            String nama_kmd = txt_kmd.getText();
            String periode = txt_prd.getText();
            String volume = txt_vlm.getText();
            String nilai = txt_nlai.getText();
            stat.setString(1, pelabuhan);
            stat.setString(2, nama_pel);
            stat.setString(3, ekspor);
            stat.setString(4, nama_eks);
            stat.setString(5, negara);
            stat.setString(6, nama_ngr);
            stat.setString(7, komoditi);
            stat.setString(8, nama_kmd);
            stat.setString(9,periode );

```

```

stat.setString(10,volume );
stat.setString(11,nilai );
stat.executeUpdate();
JOptionPane.showMessageDialog(rootPane, "Data Berhasil
Dimasukan");
catch (Exception e) {
    System.out.println("erornya : "+e);}
Showdata();
}
else{ JOptionPane.showMessageDialog(rootPane,"Data harus terisi semua");
    {
    }
}
}
}

```

#### **b. Source Code Tombol Edit**

```

private void jButtonEdtActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    try {
        String pelabuhan = jTextField3.getText();
        String nama_pel = txt_plb.getText();
        String ekspor = jTextField2.getText();
        String nama_eks = txt_exp.getText();
        String negara = jTextField4.getText();
        String nama_neg = txt_ngr.getText();
        String komoditi = jTextField1.getText();
        String nama_kmd = txt_kmd.getText();
        String periode = txt_prd.getText();
        String volume = txt_vlm.getText();
        String nilai = txt_nlai.getText();
        String sql="update REALISASI set
KODE_PEL='"+pelabuhan+"',NAMA_PEL='"+nama_pel+"',KODE_EKS
='"+ekspor+"',NAMA_EKS='"+nama_eks+"', KODE_NEG
='"+negara+"',NAMA_NEG='"+nama_neg+"', KODE_KOM
='"+komoditi+"',NAMA_KOM='"+nama_kmd+"',PERIODE='"+periode+"',

```

```

VOLUME = "+volume+", NILAI = "+nilai+" where
KODE_PEL="+pelabuhan+" ";
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stat = con.prepareStatement(sql);
        stat.execute();
        JOptionPane.showMessageDialog(null, "Update Data Berhasil ");
        Showdata();
        txt_exp.setText("");
        txt_plb.setText("");
        txt_ngr.setText("");
        txt_kmd.setText("");
        txt_prd.setText("");
        txt_vlm.setText("");
        txt_nlai.setText("");
        jTextField3.setText("");
        jTextField2.setText("");
        jTextField1.setText("");
        jTextField4.setText("");
        jButton1.setEnabled(false);
        jButtonTbh.setEnabled(false);
        jButtonEdt.setEnabled(false);
        jButtonHps.setEnabled(false);
    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

**c. Source Code Tabel**

```

private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    try {
        int row = jTable1.getSelectedRow();
        String Table_Click=(jTable1.getModel().getValueAt(row,
0).toString());

```

```

        stmt = con.createStatement();
        String sql ="select KODE_PEL, NAMA_PEL, KODE_EKS,
        NAMA_EKS, KODE_NEG, NAMA_NEG, KODE_KOM, NAMA_KOM,
        PERIODE, VOLUME, NILAI from REALISASI where ID='"+Table_Click+"'
";
        stat = con.prepareStatement(sql);
        Rss=stat.executeQuery();
        if(Rss.next()) {
            String add1 =Rss.getString("KODE_PEL");
            jTextField3.setText(add1);
            String add2 =Rss.getString("NAMA_PEL");
            txt_plb.setText(add2);
            String add3 =Rss.getString("KODE_EKS");
            jTextField2.setText(add3);
            String add4 =Rss.getString("NAMA_EKS");
            txt_exp.setText(add4);
            String add5 =Rss.getString("KODE_NEG");
            jTextField4.setText(add5);
            String add6 =Rss.getString("NAMA_NEG");
            txt_ngr.setText(add6);
            String add7 =Rss.getString("KODE_KOM");
            jTextField1.setText(add7);
            String add8 =Rss.getString("NAMA_KOM");
            txt_kmd.setText(add8);
            String add9 =Rss.getString("PERIODE");
            txt_prd.setText(add9);
            String add10 =Rss.getString("VOLUME");
            txt_vlm.setText(add10);
            String add11 =Rss.getString("NILAI");
            txt_nlai.setText(add11);
            jButtonTbh.setEnabled(false);
            jButtonEdt.setEnabled(true);
            jButton1.setEnabled(true);
            jButtonHps.setEnabled(true);

```

```

    }

    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

#### d. Source Code Text Cari

```

private void cariKeyReleased(java.awt.event.KeyEvent evt) {
DefaultTableModel dt = new DefaultTableModel();
    dt.addColumn("NO");
    dt.addColumn("PELABUHAN");
    dt.addColumn("EKSPORTIR");
    dt.addColumn("NEGARA");
    dt.addColumn("KOMODITI");
    dt.addColumn("PERIODE");
    dt.addColumn("VOLUME");
    dt.addColumn("NILAI");

    try {
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        String sql ="select * from REALISASI where NAMA_PEL like '%" +
cari.getText() + "%' " + " or NAMA_NEG like '%" +
        + cari.getText() + "%' "+ " or NAMA_KOM like '%" +
cari.getText() + "%' "+ " or NAMA_EKS like '%" + cari.getText() + "%' ";
        stat = con.prepareStatement(sql);
        Rss=stat.executeQuery();
        while(Rss.next()) {
            dt.addRow(new Object[]
            {
                Rss.getString(1),
                Rss.getString(3),
                Rss.getString(5),
                Rss.getString(7),
                Rss.getString(9),
            }
        }
    }
}

```

```

        Rss.getString(10),
        Rss.getString(11),
        Rss.getString(12),
    }
    );
}
jTable1.setModel(dt);
}
catch(Exception x)
{
    System.out.println(x.toString());
}
}
}

```

## 2. Source Code Class Ekspertir

```

package exportir_disperindak;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
/**
 *
 * @author Fky93
 */
public class T_Ekspertir extends javax.swing.JFrame {
private Connection con;
private PreparedStatement stat;
private Statement stmt;
ResultSet Rss= null;

public T_Ekspertir() {
    initComponents();
}
}

```

```

        Showdata();
    }
    public void Showdata()
    {
        DefaultTableModel dt = new DefaultTableModel();

        dt.addColumn("KODE");
        dt.addColumn("URAIAN");
    try
    {
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.T_EKSPORTIR");
        while(Rss.next())
        {
            dt.addRow(new Object[]
            {
                Rss.getString(1),
                Rss.getString(2),
            }
            );
        }
        jTable1.setModel(dt);
    }
    catch(Exception x)
    {
        System.out.println(x.toString());
    }
}

```

**a. Source Code Tombol Tambah**

```

private void Btn_smpnActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    if (!"".equals(Txt_Kdeks.getText())){

```

```

try{
    con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
    stat = con.prepareStatement("insert into dbo.T_EKSPORTIR
values(?,?)");

    String kode = Txt_Kdeks.getText();
    String eksportir = Txt_Eks.getText();
    stat.setString(1, kode);
    stat.setString(2, eksportir);
    stat.executeUpdate();
    JOptionPane.showMessageDialog(rootPane, "Data Berhasil
Dimasukan");
    }
catch (Exception e) {
    System.out.println("erornya : "+e);}
Showdata();
}
else{ JOptionPane.showMessageDialog(rootPane,"Masukan Data");}
}

```

#### **b. Source Code Tombol Edit**

```

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
try {
    String kode= Txt_Kdeks.getText();
    String eksportir= Txt_Eks.getText();
    String sql="update T_EKSPORTIR set KODE="+kode+" ,URAIAN
="+eksportir+" where KODE="+kode+" " ;
    con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
    stat = con.prepareStatement(sql);
    stat.executeUpdate();
    JOptionPane.showMessageDialog(null, "Update Data Berhasil ");
    Showdata();
}
}

```

```

    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

### c. Source Code Tabel

```

private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    try {
        int row = jTable1.getSelectedRow();
        String Table_Click=(jTable1.getModel().getValueAt(row,
0).toString());

        stmt = con.createStatement();
        String sql ="select KODE, URAIAN from T_EKSPORTIR where
KODE='"+Table_Click+"' ";
        stat = con.prepareStatement(sql);
        Rss=stat.executeQuery();
        if(Rss.next()) {
            String add1 =Rss.getString("KODE");
            Txt_Kdeks.setText(add1);
            String add2 =Rss.getString("URAIAN");
            Txt_Eks.setText(add2);
        }
    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

### 3. Soure Code Class Pelabuhan

```

package exportir_disperindak;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
import javax.swing.JOptionPane;

```

```

import javax.swing.table.DefaultTableModel;

/**
 *
 * @author Fky93
 */
public class T_Plabuhan extends javax.swing.JFrame {
private Connection con;
private PreparedStatement stat;
private Statement stmt;
ResultSet Rss= null;
    public T_Plabuhan() {
        initComponents();
        Showdata();
    }
    public void Showdata()
    {
        DefaultTableModel dt = new DefaultTableModel();

                dt.addColumn("KODE");
                dt.addColumn("URAIAN");

        try
        {
            con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
            stmt = con.createStatement();
            Rss = stmt.executeQuery("select * from dbo.T_PELABUHAN");
            while(Rss.next())
            {
                dt.addRow(new Object[]
                {
                    Rss.getString(1),
                    Rss.getString(2),
                }
                );
            }
        }
    }
}

```

```

    }
    jTable1.setModel(dt);
}
catch(Exception x)
{
    System.out.println(x.toString());
}
}

```

**a. Source Code Tombol Tambah**

```

private void Btn_smpnActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    if (!"".equals(Txt_Kdplb.getText())){
        try{
            con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
            stat = con.prepareStatement("insert into
dbo.T_PELABUHANvalues(?,?)");

            String kode = Txt_Kdplb.getText();
            String eksportir = Txt_Plb.getText();
            stat.setString(1, kode);
            stat.setString(2, pelabuhan);
            stat.executeUpdate();

            JOptionPane.showMessageDialog(rootPane, "Data Berhasil
Dimasukan");
        }
        catch (Exception e) {
            System.out.println("erornya : "+e);}
            Showdata();
        }
    else{ JOptionPane.showMessageDialog(rootPane,"Masukan Data");}
}

```

**b. Source Code Tombol Edit**

```

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {

```

```

// TODO add your handling code here:
try {
    String kode= Txt_Kdplb.getText();
    String pelabuhan= Txt_Plb.getText();
    String sql="update T_PELABUHAN set KODE='"+kode+"' ,URAIAN
='"+pelabuhan+"' where KODE='"+kode+"' ";
    con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
    stat = con.prepareStatement(sql);
    stat.execute();
    JOptionPane.showMessageDialog(null, "Update Data Berhasil ");
    Showdata();
} catch(Exception e) {
    JOptionPane.showMessageDialog(null, e);
}
}

```

### c. Source Code Tabel

```

private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {
// TODO add your handling code here:
    try {
        int row = jTable1.getSelectedRow();
        String Table_Click=(jTable1.getModel().getValueAt(row,
0).toString());
        stmt = con.createStatement();
        String sql ="select KODE, URAIAN from T_PELABUHAN where
KODE='"+Table_Click+"' ";
        stat = con.prepareStatement(sql);
        Rss=stat.executeQuery();
        if(Rss.next()) {
            String add1 =Rss.getString("KODE");
            Txt_Kdplb.setText(add1);
            String add2 =Rss.getString("URAIAN");
            Txt_Plb.setText(add2);
        }
    }
}

```

```

        } catch(Exception e) {
            JOptionPane.showMessageDialog(null, e);
        }
    }
}

```

#### 4. Source Code Class Negara

```

package negara_disperindak;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
/**
 *
 * @author Fky93
 */
public class T_negara extends javax.swing.JFrame {
    private Connection con;
    private PreparedStatement stat;
    private Statement stmt;
    ResultSet Rss= null;
    public T_Negara() {
        initComponents();
        Showdata();
    }
    public void Showdata()
    {
        DefaultTableModel dt = new DefaultTableModel();

        dt.addColumn("KODE");
        dt.addColumn("URAIAN");

        try

```

```

{
    con = DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
    stmt = con.createStatement();
    Rss = stmt.executeQuery("select * from dbo.T_NEGARA");
    while(Rss.next())
    {
        dt.addRow(new Object[]
        {
            Rss.getString(1),
            Rss.getString(2),
        }
        );
    }
    jTable1.setModel(dt);
}
catch(Exception x)
{
    System.out.println(x.toString());
}
}

```

**a. Source Code Tombol Tambah**

```

private void Btn_smpnActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    if (!"".equals(Txt_Kdngr.getText())){
        try{
            con = DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
            stat = con.prepareStatement("insert into dbo.T_NEGARAValues(?,?)");
            String kode = Txt_Kdngr.getText();
            String eksportir = Txt_Ngr.getText();
            stat.setString(1, kode);
            stat.setString(2, negara);
            stat.executeUpdate();
        }
    }
}

```

```

        JOptionPane.showMessageDialog(rootPane, "Data Berhasil
Dimasukan");
    }
    catch (Exception e) {
        System.out.println("erornya : "+e);}
    Showdata();
}
else{ JOptionPane.showMessageDialog(rootPane,"Masukan Data");}
}

```

#### b. Source Code Tombol Edit

```

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    try {
        String kode= Txt_Kdngr.getText();
        String negara= Txt_Ngr.getText();
        String sql="update T_NEGARA set KODE="+kode+" ,URAIAN
="+negara+" where KODE="+kode+" " ;
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stat = con.prepareStatement(sql);
        stat.execute();
        JOptionPane.showMessageDialog(null, "Update Data Berhasil ");
        Showdata();
    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

#### c. Source Code Tabel

```

private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    try {
        int row = jTable1.getSelectedRow();
        String Table_Click=(jTable1.getModel().getValueAt(row,
0).toString());

```

```

        stmt = con.createStatement();
        String sql ="select KODE, URAIAN from T_NEGARA where
KODE='"+Table_Click+"' ";
        stat = con.prepareStatement(sql);
        Rss=stat.executeQuery();
        if(Rss.next()) {
            String add1 =Rss.getString("KODE");
            Txt_Kdngr.setText(add1);
            String add2 =Rss.getString("URAIAN");
            Txt_Ngr.setText(add2);
        }
    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}
}

```

## 5. Soure Code Class Komoditi

```

package komoditi_disperindak;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
/**
 *
 * @author Fky93
 */
public class T_komoditi extends javax.swing.JFrame {
    private Connection con;
    private PreparedStatement stat;
    private Statement stmt;
    ResultSet Rss= null;
    public T_Komoditi() {

```

```

initComponents();
Showdata();
}
public void Showdata()
{
    DefaultTableModel dt = new DefaultTableModel();

    dt.addColumn("KODE");
    dt.addColumn("URAIAN");

    try
    {
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.T_KOMODITI");
        while(Rss.next())
        {
            dt.addRow(new Object[]
            {
                Rss.getString(1),
                Rss.getString(2),
            }
            );
        }
        jTable1.setModel(dt);
    }
    catch(Exception x)
    {
        System.out.println(x.toString());
    }
}

```

**a. Source Code Tombol Tambah**

```

private void Btn_smpnActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:

```

```

if (!"".equals(Txt_Kdkmd.getText())){
    try{
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stat = con.prepareStatement("insert into
dbo.T_KOMODITIvalues(?,?)");
        String kode = Txt_Kdkmd.getText();
        String eksportir = Txt_Kmd.getText();
        stat.setString(1, kode);
        stat.setString(2, komoditi);
        stat.executeUpdate();
        JOptionPane.showMessageDialog(rootPane, "Data Berhasil
Dimasukan");
    }
    catch (Exception e) {
        System.out.println("eronya : "+e);}
        Showdata();
    }
else{ JOptionPane.showMessageDialog(rootPane,"Masukan Data");}
}

```

#### **b. Source Code Tombol Edit**

```

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    try {
        String kode= Txt_Kdkmd.getText();
        String negara= Txt_Kmd.getText();
        String sql="update T_KOMODITI set KODE='"+kode+"' ,URAIAN
='"+komoditi+"' where KODE='"+kode+"' ";
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stat = con.prepareStatement(sql);
        stat.executeUpdate();
        JOptionPane.showMessageDialog(null, "Update Data Berhasil ");
        Showdata();
    }
}

```

```

    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

### c. Source Code Tabel

```

private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    try {
        int row = jTable1.getSelectedRow();
        String Table_Click=(jTable1.getModel().getValueAt(row,
0).toString());

        stmt = con.createStatement();
        String sql ="select KODE, URAIAN from T_KOMODITI where
KODE='"+Table_Click+"' ";
        stat = con.prepareStatement(sql);
        Rss=stat.executeQuery();
        if(Rss.next()) {
            String add1 =Rss.getString("KODE");
            Txt_Kdkmd.setText(add1);
            String add2 =Rss.getString("URAIAN");
            Txt_Kmd.setText(add2);
        }
    } catch(Exception e) {
        JOptionPane.showMessageDialog(null, e);
    }
}

```

## 6. Source Code Class Laporan

```

package exportir_disperindak;
import java.awt.BorderLayout;
import java.awt.Container;
import java.io.File;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;

```

```

import java.sql.ResultSet;
import java.sql.Statement;
import java.util.HashMap;
import java.util.Map;
import javax.swing.JOptionPane;
import net.sf.jasperreports.engine.JasperCompileManager;
import net.sf.jasperreports.engine.JasperFillManager;
import net.sf.jasperreports.engine.JasperPrint;
import net.sf.jasperreports.engine.JasperReport;
import net.sf.jasperreports.engine.design.JasperDesign;
import net.sf.jasperreports.engine.xml.JRXmlLoader;
import net.sf.jasperreports.view.JasperViewer;
/**
 *
 * @author Fky93
 */
public class Laporan extends javax.swing.JFrame {
    private Connection con;
    private PreparedStatement stat;
    private Statement stmt;
    ResultSet Rss= null;
    JasperReport jasperReport;
    JasperDesign jasperDesign;
    JasperPrint jasperPrint;
    Map<String, Object> param = new HashMap<String, Object>();
    /**
     * Creates new form Laporan
     */
    public Laporan() {

        initComponents();
    }
    public void laporan_all(){
        try {

```

```

        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.REALISASI");
        if(Rss.next())
        {
            File file = new File("D:\\Kerja
Praktek\\Exportir_Disperindak\\src\\riport\\EKSPOR.jrxml");
            jasperDesign = JRXmlLoader.load(file);
            param.put("PERIODE", txt_prd.getText());
            param.put("PERIODE2", txt_prd2.getText());
            jasperReport = JasperCompileManager.compileReport(jasperDesign);
            jasperPrint = JasperFillManager.fillReport(jasperReport, param, con);
            JasperViewer.viewReport(jasperPrint, false);
        }
    } catch (Exception e) {
        e.printStackTrace();
    }
}

public void laporan_pelabuhan(){
    try {
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.REALISASI");
        if(Rss.next())
        {
            File file = new File("D:\\Kerja
Praktek\\Exportir_Disperindak\\src\\riport\\PEL.jrxml");
            jasperDesign = JRXmlLoader.load(file);
            param.put("PERIODE", txt_prd.getText());
            param.put("PERIODE2", txt_prd2.getText());
            jasperReport = JasperCompileManager.compileReport(jasperDesign);
            jasperPrint = JasperFillManager.fillReport(jasperReport, param, con);

```

```

        JasperViewer.viewReport(jasperPrint, false);
    }
} catch (Exception e) {
    e.printStackTrace();
}
}

public void laporan_eksportir(){
    try {
        con = DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.REALISASI");
        if(Rss.next())
        {
            File file = new File("D:\\Kerja
Praktek\\Exportir_Disperindak\\src\\riport\\EKS.jrxml");
            jasperDesign = JRXmlLoader.load(file);
            param.put("PERIODE", txt_prd.getText());
            param.put("PERIODE2", txt_prd2.getText());
            jasperReport = JasperCompileManager.compileReport(jasperDesign);
            jasperPrint = JasperFillManager.fillReport(jasperReport, param, con);
            JasperViewer.viewReport(jasperPrint, false);
        }
    } catch (Exception e) {
        e.printStackTrace();
    }
}

public void laporan_komoditi(){
    try {
        con = DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.REALISASI");
        if(Rss.next())

```

```

    {
        File file = new File("D:\\Kerja
Praktek\\Exportir_Disperindak\\src\\riport\\KOM.jrxml");
        jasperDesign = JRXmlLoader.load(file);
        param.put("PERIODE", txt_prd.getText());
        param.put("PERIODE2", txt_prd2.getText());
        jasperReport = JasperCompileManager.compileReport(jasperDesign);
        jasperPrint = JasperFillManager.fillReport(jasperReport, param, con);
        JasperViewer.viewReport(jasperPrint, false);
    }
} catch (Exception e) {
    e.printStackTrace();
}
}
public void laporan_negara(){
    try {
        con =DriverManager.getConnection("jdbc:sqlserver://FKY93-
PC\\FICKY_93;databaseName=eksporSQL;user=sa;password=123");
        stmt = con.createStatement();
        Rss = stmt.executeQuery("select * from dbo.REALISASI");
        if(Rss.next())
        {
            File file = new File("D:\\Kerja
Praktek\\Exportir_Disperindak\\src\\riport\\NEG.jrxml");
            jasperDesign = JRXmlLoader.load(file);
            param.put("PERIODE", txt_prd.getText());
            param.put("PERIODE2", txt_prd2.getText());
            jasperReport = JasperCompileManager.compileReport(jasperDesign);
            jasperPrint = JasperFillManager.fillReport(jasperReport, param, con);
            JasperViewer.viewReport(jasperPrint, false);
        }
    } catch (Exception e) {
        e.printStackTrace();
    }
}

```

```
    }  
  }  
  public void laporan()  
  {  
    if(jRadioButton11.isSelected())  
    {  
      laporan_all();  
    }  
    else if(jRadioButton1.isSelected())  
    {  
      laporan_negara();  
    }  
    else if(jRadioButton10.isSelected())  
    {  
      laporan_pelabuhan();  
    }  
    else if(jRadioButton8.isSelected())  
    {  
      laporan_eksportir();  
    }  
    else if(jRadioButton2.isSelected())  
    {  
      laporan_komoditi();  
    }  
  }  
}
```