

LAMPIRAN

Source Code Aplikasi

1. *Source Code Class Login*

```
public class LoginBaru extends javax.swing.JFrame {
    LupaPassword lp = new LupaPassword();
    public LoginBaru() {
        initComponents();
        labelLupa.setVisible(false);
    }
    public void loginBaru()
    {
        String username = tusername.getText();
        String password = String.valueOf(tpassword.getPassword());
        if(username.trim().isEmpty())
        {
            JOptionPane.showMessageDialog(null,"Username Masih
Kosong","Peringatan", 2);
        }
        else if(password.trim().isEmpty())
        {
            JOptionPane.showMessageDialog(null,"Password Masih
Kosong","Peringatan", 2);
        }
        else
        {
            try
            {
                Connection c = KoneksiDatabase.getKoneksi();
                String sql = "SELECT * FROM user WHERE
UserName='"+username+"'";
                Statement s = c.createStatement();
                ResultSet r = s.executeQuery(sql);

                boolean ada = r.next();

                if(!ada)
```

```

        {
            JOptionPane.showMessageDialog(null, "Maaf, User Belum
Terdaftar","Peringatan", 1);
            tusername.setText("");
            tpassword.setText("");
        }
        else
        {
            if(password.equalsIgnoreCase(r.getString("password")))
            {
                LupaPassword lp = new LupaPassword();
                MenuUtama a = new MenuUtama();
                a.setVisible(true);
                /* if(r.getString("Level").equals("Admin"))
                {
                    this.dispose();
                }
                else if(r.getString("Level").equals("UserName"))
                {
                    this.dispose();
                    //a.Pengaturan2.setEnabled(false);
                }*/
                this.dispose();
                a.textID.setText(r.getString("UserName"));
            }
            else
            {
                lp.LabelUser.setText(r.getString("UserName"));
                JOptionPane.showMessageDialog(rootPane, "Password Tidak
Sesuai", "Peringatan", 2);
                labelLupa.setVisible(true);
                //JOptionPane.showMessageDialog(null, "Username atau
Password salah!");
            }
        }
    }
    catch(SQLException e)
    {

```

```

        JOptionPane.showMessageDialog(null, "Terjadi Kesalahan
        :"+e.getMessage());
    }
}
//kosongkan();
}
}

```

2. Source Code Class Upload Lampiran

```

public class UploadLampiran extends javax.swing.JFrame {
    public Mekanisme mekan;
    public UploadLampiran() {
        initComponents();

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    JFileChooser jfc = new JFileChooser();
    jfc.showOpenDialog(null);
    File file= jfc.getSelectedFile();
    String dir = file.getAbsolutePath();

    jTextField2.setText(dir);    // TODO add your handling code here:
    }
    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
        try
        {
            String ganti = jTextField2.getText().replaceAll("\\\\", "/");
            try
            {
                Statement statement = KoneksiLogin.GetConnection().createStatement();
                String sql=("update lampiran1 set NamaFile= " + jTextField1.getText()
                + ", Direktori=" + ganti + ", File =load_file(" + ganti + ") where point=
                "+labelPoint.getText()+""");
                statement.executeUpdate(sql);
                JOptionPane.showMessageDialog(null, "Lampiran Berhasil
                Disimpan");
            }
            catch (Exception e)
            {}
        }
    }
}

```

```

    }
    catch (Exception e)
    {}
}

```

3. Source Code Class History

```

public class HISTORY extends javax.swing.JFrame {
    private DefaultTableModel model;
    public HISTORY() {
        initComponents();
        model = new DefaultTableModel();
        //menambahkan TableModel ke Tabel
        tabelHistori.setModel(model);
        model.addColumn("User");
        model.addColumn("Kegiatan");
        model.addColumn("Tanggal");
        LoadTabel();
    }
    public void LoadTabel(){
        //menghapus seluruh data
        model.getDataVector().removeAllElements();
        // memberi tahu bahwa data telah kosong
        model.fireTableDataChanged();
        try{
            Connection c = KoneksiDatabase.getKoneksi();
            Statement s = c.createStatement();
            String sql ="SELECT * FROM log order by tanggal desc";
            ResultSet r = s.executeQuery(sql);
            while(r.next()){
                //lakukan penelusuran baris
                Object[] o = new Object[3];
                o[0] = r.getString("user");
                o[1] = r.getString("Kegiatan");
                o[2] = r.getString("tanggal");
                model.addRow(o);
            }
            r.close();
            s.close();
        }
    }
}

```

```
}catch(SQLException e){  
    System.out.println("Terjadi Error load Data");    }  
}  
}
```