package sistempenilaianmahasiswa.view;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import javax.swing.JDialog;

import javax.swing.JFrame;

import sistempenilaianmahasiswa.controller.ViewController;

import sistempenilaianmahasiswa.data.Data;

import sistempenilaianmahasiswa.model.MataKuliah;

import sistempenilaianmahasiswa.service.ProsesServiceImpl;

public class InsertNilaiView extends ComponentView{

public InsertNilaiView() {

ProsesServiceImpl prosesServiceImpl = new ProsesServiceImpl();

prosesServiceImpl.initDataMataKuliah();

lblNpmMhs.setBounds(25, 45, 100, 28);

add(lblNpmMhs);

jtNpmMhs.setBounds(150, 45, 250, 28);

add(jtNpmMhs);

lblNamaMhs.setBounds(25, 90, 100, 28);

add(lblNamaMhs);

jtNamaMhs.setBounds(150, 90, 250, 28);

add(jtNamaMhs);

lblNilaiMhs.setBounds(25, 135, 100, 28);

add(lblNilaiMhs);

jtNilaiMhs.setBounds(150, 135, 250, 28);

add(jtNilaiMhs);

lblMatKulMhs.setBounds(25, 180, 100, 28);

add(lblMatKulMhs);

for (int i = 0; i < Data.mataKuliahArr.length; i++) {

jcMatKulMhs.addItem(Data.mataKuliahArr[i]);

}

jcMatKulMhs.setBounds(150, 180, 250, 28);

add(jcMatKulMhs);

btnInputNilai.setBounds(275, 250, 120, 28);

add(btnInputNilai);

btnInputNilai.addActionListener(new ActionListener() {

@Override

public void actionPerformed(ActionEvent e) {

int npm = Integer.parseInt(jtNpmMhs.getText());

String nama = jtNamaMhs.getText();

int nilai = Integer.parseInt(jtNilaiMhs.getText());

String mataKuliah = jcMatKulMhs.getSelectedItem().toString();

prosesServiceImpl.insertNilai(npm, nama,mataKuliah, nilai);

setVisible(false);

}

});

btnBack.setBounds(150, 250, 100, 28);

add(btnBack);

btnBack.addActionListener(new ActionListener() {

@Override

public void actionPerformed(ActionEvent e) {

setVisible(false);

}

});

setTitle("Sistem Penilaian Mahasiswa");

setSize(500,400);

setLayout(null);

setLocationRelativeTo(null);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

setVisible(true);

}

}

Keterangan Source Code :

--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------