

Activity Pertemuan 4

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Kelas : 4IA14

NPM : 51421422

The screenshot displays a Java Swing application for managing student data. The main window, titled 'MahasiswaView', contains a form with four input fields: 'NPM', 'Nama', 'Semester', and 'IPK', each followed by a 'Simpan' button. Below the form is a table with two columns, 'Title 1' and 'Title 2'. A modal dialog box is open, showing the same form with pre-filled values: NPM 521421422, Nama Simon, Semester 7, and IPK 3.9. The dialog also has 'Simpan', 'Buang', and 'Refresh' buttons. The 'Output - Run (MahasiswaView)' window at the bottom shows a log of Hibernate SQL queries and messages like 'Berhasil Hapus'.

Output - Run (MahasiswaView)

```
Hibernate: select mmml_0.id,mmml_0.nama,mmml_0.semester,mmml_0.ipk from mmml_0 where mmml_0.id=?  
3.9  
Simon  
7  
521421422  
Hibernate: insert into mahasiswa (nama, semester, ipk, id) values (?, ?, ?, ?)  
Hibernate: select mmml_0.id,mmml_0.nama,mmml_0.semester,mmml_0.ipk from mmml_0 where mmml_0.id=?  
Berhasil Hapus  
Hibernate: delete from mahasiswa where id=?  
Hibernate: select mmml_0.id,mmml_0.nama,mmml_0.semester,mmml_0.ipk from mmml_0 where mmml_0.id=?
```

...2] ModelMahasiswa.java x HibernateUtil.java x MahasiswaController.java x MahasiswaView.java x ModelTabelMahasiswa.java...

Source Design History

To change layout manager of a container use Set Layout submenu from its context menu.

NPM

Nama

Semester

IPK

Simpan

Title 1 Title 2

MahasiswaView

Properties

Name

Extension

File Size

Modification

All Files

Classpaths

Compile Clas

Runtime Clas

Boot Classpat

MahasiswaView

Output - Run (MahasiswaView) x

Hibernate: select mm1_0.id,mm
Hibernate: select mm1_0.id,mm
Berhasil Hapus
Hibernate: delete from mahasi
Hibernate: select mm1_0.id,mm
3.9
Simon
7
521421422
Hibernate: insert into mahasi
Hibernate: select mm1_0.id,mm

0.id=?

Run (MahasiswaView)

MahasiswaView

NPM 521421422

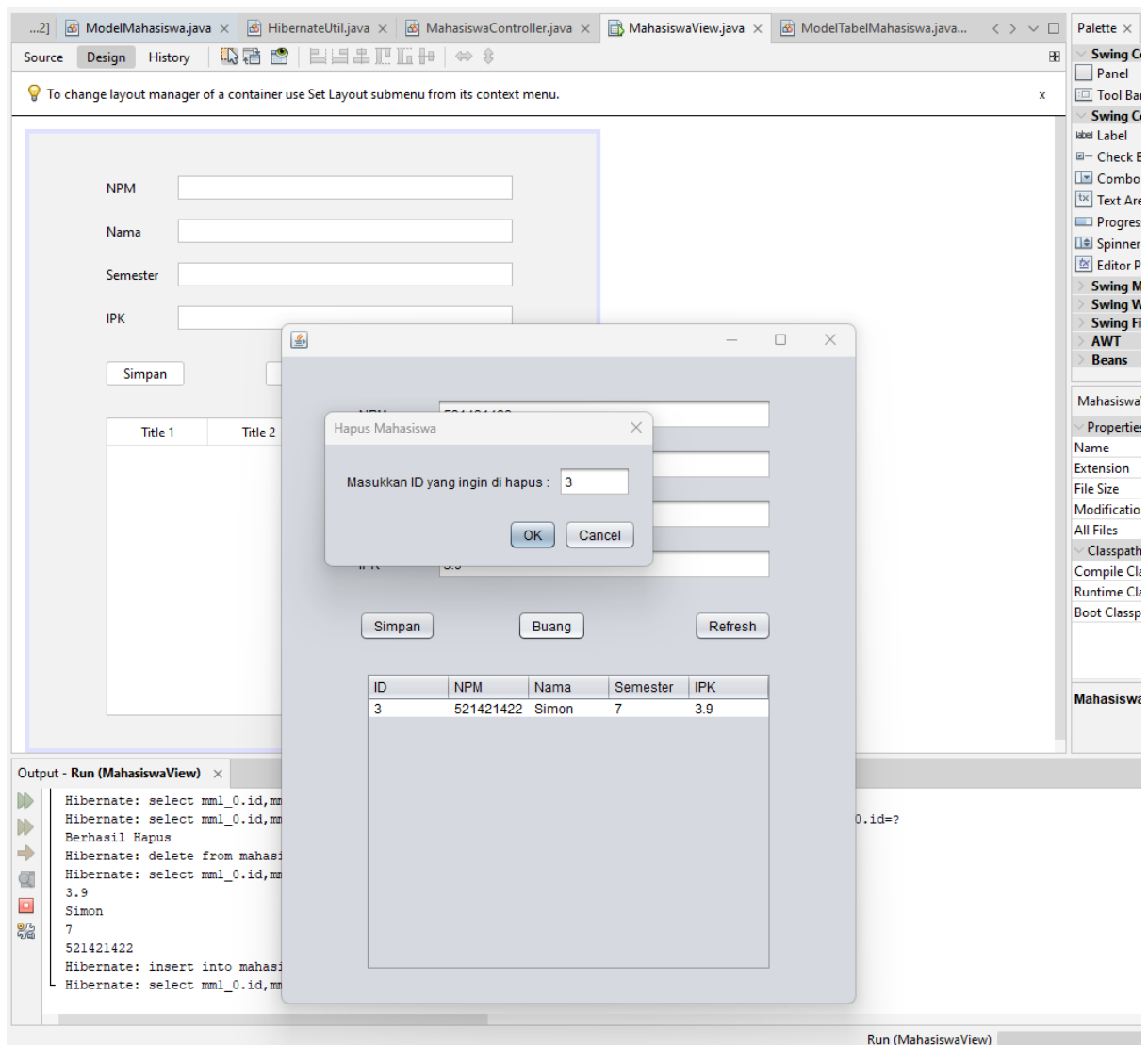
Nama Simon

Semester 7

IPK 3.9

Simpan Buang Refresh

ID	NPM	Nama	Semester	IPK
3	521421422	Simon	7	3.9



...2] ModelMahasiswa.java x HibernateUtil.java x MahasiswaController.java x MahasiswaView.java x ModelTabelMahasiswa.java...

Source Design History

To change layout manager of a container use Set Layout submenu from its context menu.

NPM

Nama

Semester

IPK

Simpan

Title 1 Title 2

Sukses

Data berhasil dihapus

OK

Simpan Buang Refresh

ID	NPM	Nama	Semester	IPK
3	521421422	Simon	7	3.9

Output - Run (MahasiswaView)

```
Hibernate: delete from mahasi
Hibernate: select mm1_0.id,mm
3.9
Simon
7
521421422
Hibernate: insert into mahasi
Hibernate: select mm1_0.id,mm
Hibernate: select mm1_0.id,mm
Berhasil Hapus
Hibernate: delete from mahasi
```

Run (MahasiswaView)

