

PEMROGRAMAN VISUAL

REPORT
(PART 2)

REPORT

■ Contoh Report

JasperViewer

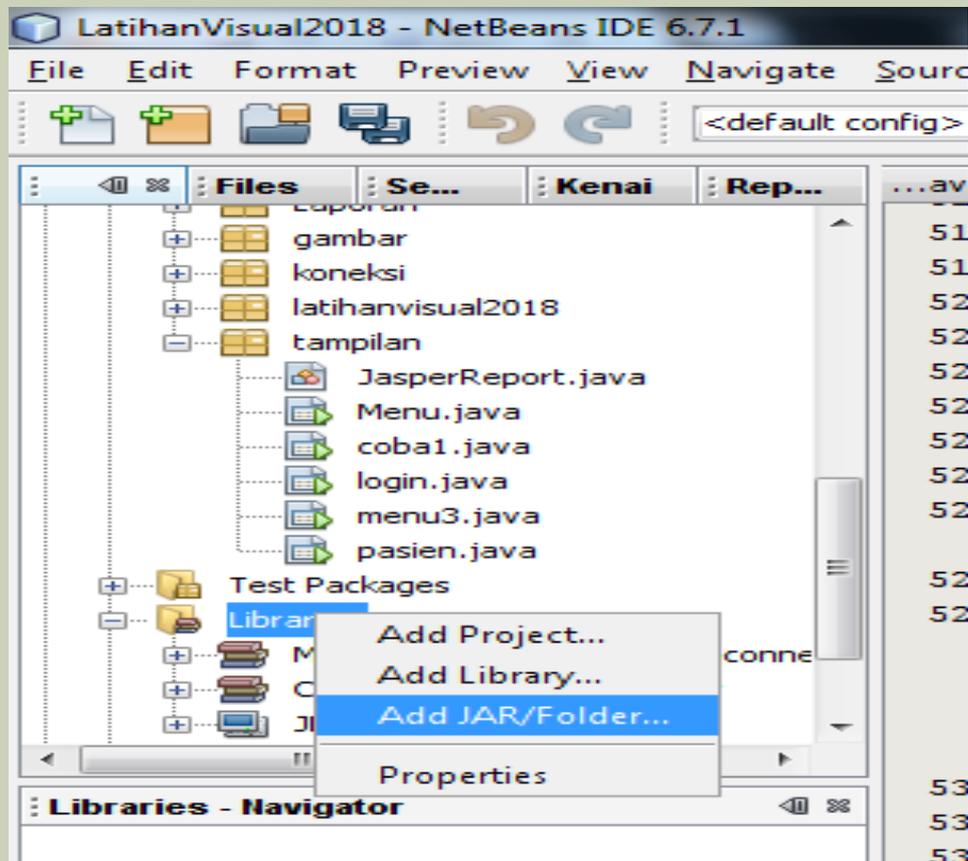
Laporan Data Pasien



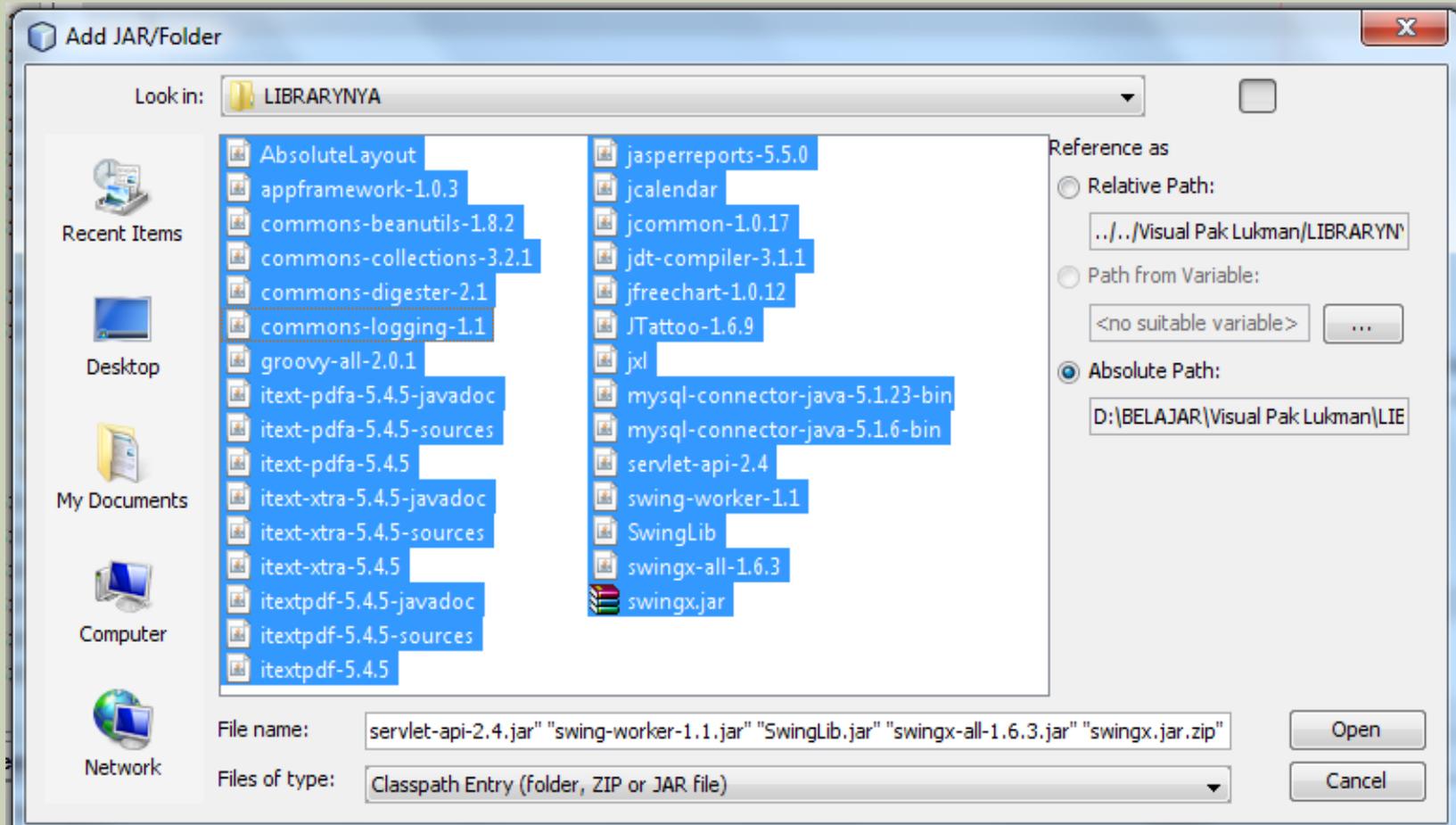
ID Pasien	Nama Pasien	Jenis Kelamin	Alamat	Golongan Darah
556677	Dian Ika S	Perempuan	Ciputat	A
445566	Agustina P	Perempuan	Cijantung	B
334455	Linda Perdanawati	Perempuan	Poltangan	O
112233	Dian Sagita	Laki-laki	Tanjung Barat	A
223344	Devi Ika	Perempuan	Bintaro	AB
667788	Yustina R	Perempuan	Bogor	AB

LANGKAH-LANGKAH MEMBUAT REPORT

- Pada project yang sedang dibuat, tambahkan file jar pada library.

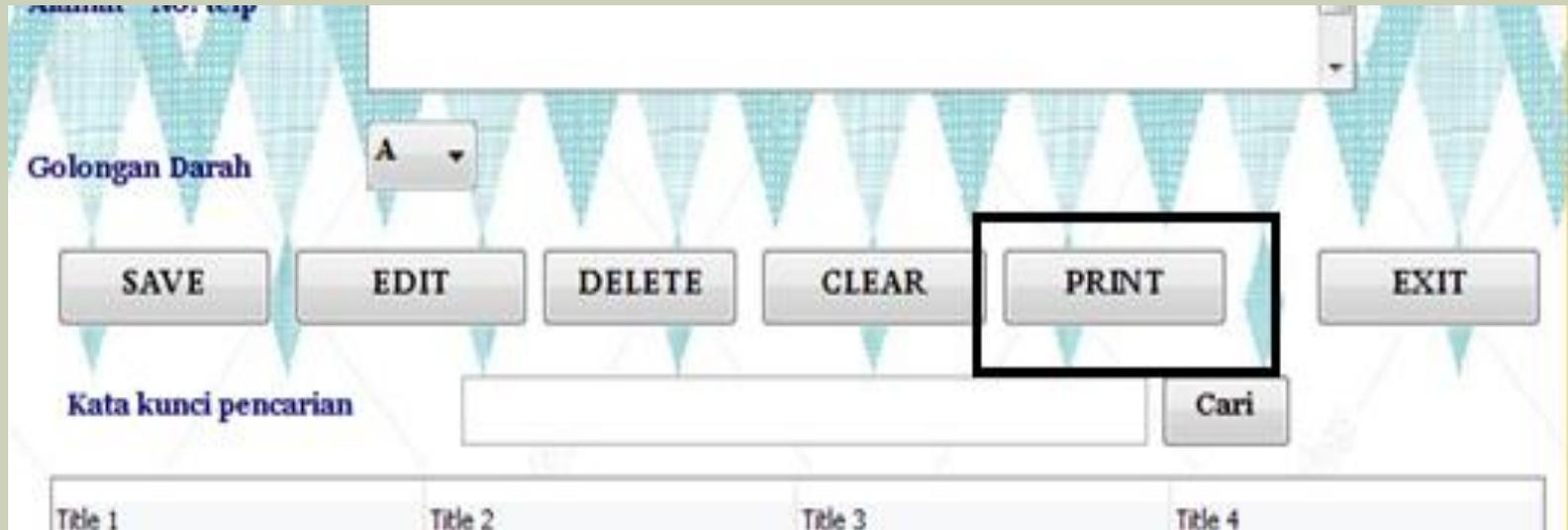


LANGKAH-LANGKAH MEMBUAT REPORT



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- Tambahkan button **PRINT** pada form untuk menampilkan laporan yang sudah dibuat.



The image shows a screenshot of a web application interface. At the top, there is a label "Golongan Darah" followed by a dropdown menu showing the letter "A". Below this, there is a row of six buttons: "SAVE", "EDIT", "DELETE", "CLEAR", "PRINT", and "EXIT". The "PRINT" button is highlighted with a thick black rectangular border. Below the buttons, there is a search section with the label "Kata kunci pencarian" and a text input field. To the right of the input field is a button labeled "Cari". At the bottom of the form, there is a table with four columns labeled "Title 1", "Title 2", "Title 3", and "Title 4".

LANGKAH-LANGKAH MEMBUAT REPORT

- Tambahkan actionPerformed untuk button PRINT
- Masukkan syntaks berikut :

```
private void bprintActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    try{  
  
        String namaFile = "src/Laporan/LapPasiem.jasper";  
        Connection conn = new koneksi().connect();  
        HashMap parameter = new HashMap();  
        File report_file = new File(namaFile);  
        JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report_file.getPath());  
        JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport,parameter, conn);  
        JasperViewer.viewReport(jasperPrint, false);//coba  
        JasperViewer.setDefaultLookAndFeelDecorated(true);  
    }catch (Exception e){  
        JOptionPane.showMessageDialog(null,e.getMessage());  
    }  
}
```

LANGKAH-LANGKAH MEMBUAT REPORT

- Tambahkan juga sintaks berikut di bawah package tampilan:

```
package tampilan;
import java.io.File;
import java.sql.*;
import java.util.HashMap;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
import koneksi.koneksi;
import net.sf.jasperreports.engine.JasperFillManager;
import net.sf.jasperreports.engine.JasperPrint;
import net.sf.jasperreports.engine.JasperReport;
import net.sf.jasperreports.engine.util.JRLoader;
import net.sf.jasperreports.view.JasperViewer;
/**
```

OUTPUT

~ DATA PASIEN ~

No. Identitas

Nama Pasien

Jenis Kelamin Laki-laki Perempuan

Alamat - No. telp

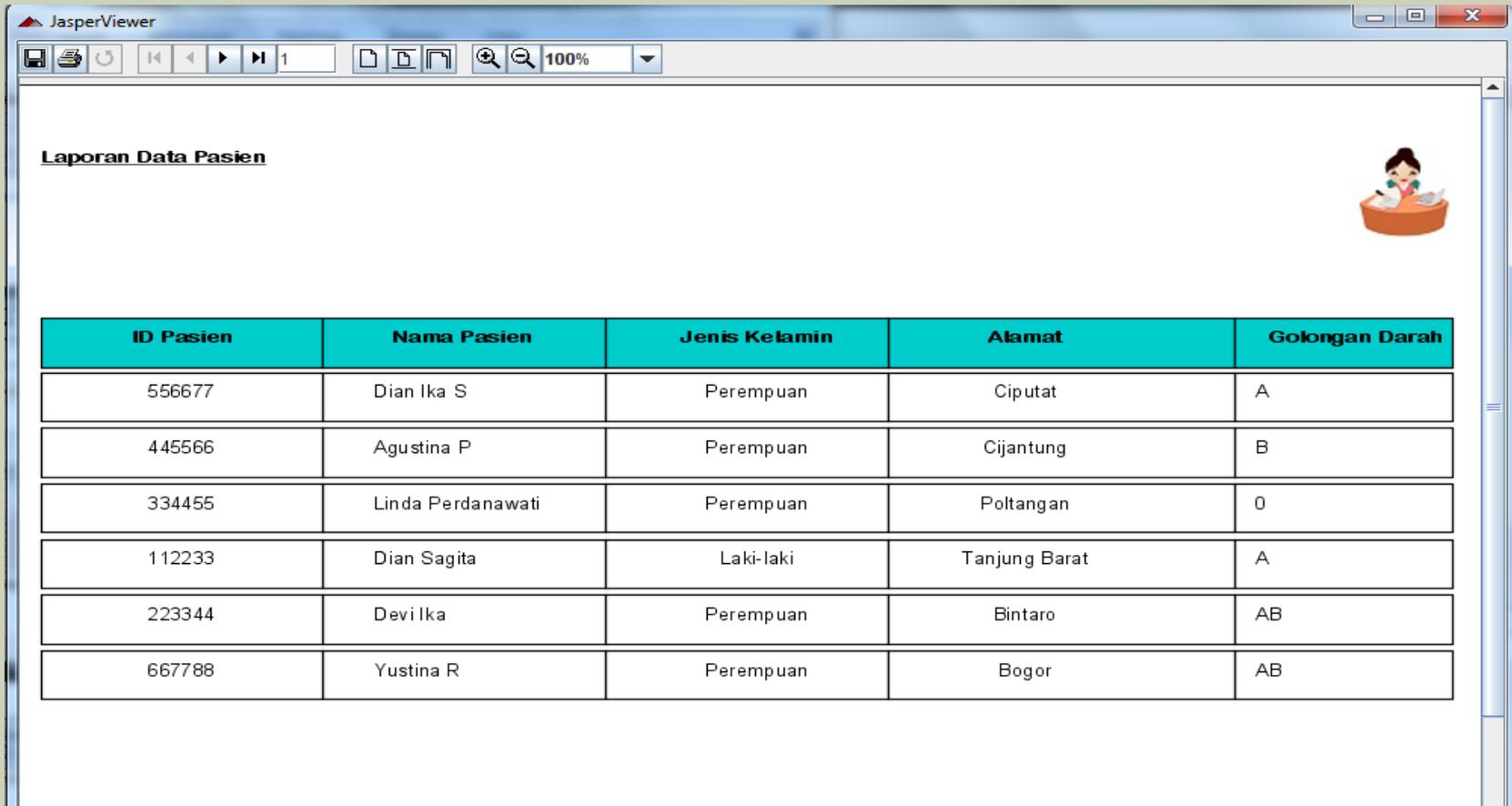
Golongan Darah

Kata kunci pencarian

No Identitas	Nama Pasien	Jenis Kelamin	Alamat	Golongan Darah
556677	Dian Ika S	Perempuan	Ciputat	A
445566	Agustina P	Perempuan	Cijantung	B
334455	Linda Perdanawati	Perempuan	Poltangan	0
112233	Dian Sagita	Laki-laki	Tanjung Barat	A
223344	Devi Ika	Perempuan	Bintaro	AB
667788	Yustina R	Perempuan	Bogor	AB
778899	Agus I	Laki-laki	Jatinegara	A

OUTPUT

■ Klik PRINT :



The screenshot shows the JasperViewer application window. The title bar reads "JasperViewer". The toolbar includes icons for file operations (save, print, refresh, undo, redo), navigation (back, forward, home, end), and zoom (100%). The main content area displays the report "Laporan Data Pasien" with a small cartoon illustration of a person in a boat. Below the title is a table with patient data.

ID Pasien	Nama Pasien	Jenis Kelamin	Alamat	Golongan Darah
556677	Dian Ika S	Perempuan	Ciputat	A
445566	Agustina P	Perempuan	Cijantung	B
334455	Linda Perdanawati	Perempuan	Poltangan	O
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223344	Devilka	Perempuan	Bintaro	AB
667788	Yustina R	Perempuan	Bogor	AB

TUGAS

- **Buat Report sesuai dengan project masing-masing**