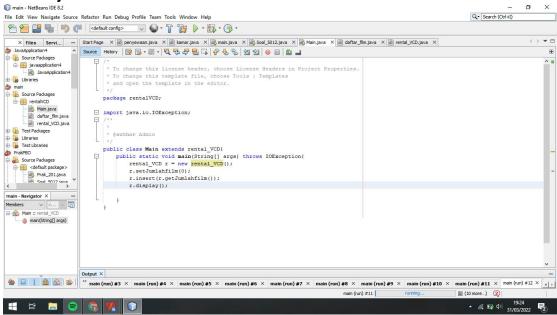
Nama: Enjelina Tampubolon NIM: 09031182025027

Kelas: Sistem Informasi Reguler 4C

Tugas Praktikum Pemrograman Berorientasi Objek

1. Main.java



2. Daftar_film.java

```
main - NetBeans IDE 8.2
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
🔁 🚰 🛂 🍯 🍯 🤇 <default config> 🗸 🚳 + 🚡 🥞 > + 🐘 + 🕦 +
    × Files Servi... — Start Page × @ penyewaan.java × @ kamar.java × @ main.java × @ Soal_5012.java × @ Main.java × @ daftar_film.java ×
JavaApplication4
                       * and open the template in the editor.
  javaapplication4
JavaApplication4
                           package rentalVCD;
main 👺
                       8 📮 /**
Source Packages
                       9
10 * @author Admin
11 */
  entalVCD
     Main.java
      daftar_film.java
                           public class daftar_film {
      rental_VCD.java
                       13
                                private String judul, aktor, sutradara, publisher, kategori, stok;
Test Packages
                       14
i Libraries
                       15 📮
                                protected String getJudul() {
                                 return judul;
Test Libraries
                       16
17
PrakPBO

    Source Packages

  <default package>
                       19 📮
       Prak_201.java
                                protected void setJudul(String judul) {
                                 this.judul = judul;
                       20
setKategori - Naviga... × -
                       23 📮
                                protected String getAktor() {
                                return aktor;
Members
                       24
                       24
   🎨 getJudul() : String
   getKategori(): String
getPublisher(): String
                       26
                       27 📮
                                 protected void setAktor(String aktor) {
   % getStok() : String
                       28
                                     this.aktor = aktor;
                       29
   🎨 getSutradara() : String
   SetAktor(String aktor)
                       30
   setJudul(String judul)
                       31 📮
                                protected String getSutradara() {
   setKategori(String kate; > 32
```

```
p pource rackages
                        34
  javaapplication4
                            巨
                                   protected void setSutradara(String sutradara) {
                         35
     JavaApplication4
                         36
                                       this.sutradara = sutradara;
± Libraries
                        37
main
                        38
39 📮
                                   protected String getPublisher() {
 entalVCD
                         40
                                      return publisher;
                            7000
       Main.java
                         41
      daftar_film.java
                         42
     rental_VCD.java
                                   protected void setPublisher(String publisher) {
                         43 🖃
Test Packages
                         44
                                      this.publisher = publisher;
i Libraries
                        45
⊕ 🍃 Test Libraries
                        46
PrakPBO
                        47 📮
                                   protected String getKategori() {
Source Packages
                        48
                                      return kategori;
                            926
  default package>
                         49
    Prak_201.java
                         50
                         51
                            早
                                   protected void setKategori (String kategori) {
                                      if(kategori.equals("SU")){
setKategori - Naviga... ×
                                           this.kategori = "Semua Umur";
                         53
Members v <... v
                         54
   🍇 getJudul() : String
                                       else if(kategori.equals("D")){
                         55
   🎨 getKategori() : String
                         56
                                           this.kategori = "Dewasa";
  getPublisher(): String
                         57
   @ getStok() : String
                                       else if(kategori.equals("R")){
  --- 🐌 getSutradara() : String
                                           this kategori = "Remaja";
   setAktor(String aktor)
                         60
   setJudul(String judul)
                         61
                                       else if(kategori.equals("AN")){
 -- 🐌 setKategori(String kate; ∨
                        62
                                          this.kategori = "Anak-Anak":
                                       }else{
64
                                           this.kategori = "Tidak Ditemukan";
  rentalVCD
                         65
     Main.java
                        66
      daftar_film.java
                        67 F
                                  protected String getStok() {
     rental_VCD.java
                        68
⊕ 🊹 Test Packages
                                       return stok;
in Libraries
                        70
⊕ 🍒 Test Libraries
                        71 戸
                                   protected void setStok(String stok) {
PrakPBO
                        72
                                       this.stok = stok:
73
  - (default package)
    Prak_201.java
                        74
                        75
                        76
```

3. rental_VCD.java

main - NetBeans IDE 8.2

```
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
× Files Servi... - Start Page × @ penyewaan.java × @ kamar.java × @ main.java × @ Soal_5012.java × @ Main.java × @ daftar_film.java ×
JavaApplication4
                    Source History | 😭 🔯 → 🗐 → 🔽 🔁 🚭 🚭 😭 😭 😂 😂 😂 🔘 🚇 🚅
package rentalVCD;
  javaapplication4
                     7 🗇 import java.io.BufferedReader;
    JavaApplication4
                       import java.io.IOException;
i Libraries
                         import java.io.InputStreamReader;
main
                    10 📮 /**
11
  entalVCD
                    12
                         * @author Admin
      Main.java
                    13
     daftar_film.java
                         public class rental_VCD extends daftar_film{
                     0
     rental VCD.java
                            private int jumlahfilm, i;
                    15
⊕ 🌇 Test Packages
                            private String input;
                    16
i Libraries
                    17
⊕ 🍃 Test Libraries
                            BufferedReader tulis = new BufferedReader(new InputStreamReader(System.in));
                    18
PrakPBO
                    19
20 🖃
                            public void cetak (String x) {
  = <default package>
                    21
                               System.out.print(x);
     Prak_201.java
                    22
                    23
                    24
Navigator ×
                    25 📮
                            public int getJumlahfilm() {
Members V <... V
                              return jumlahfilm;
                    26
☐ ·· 🏠 rental_VCD :: daftar_film 🔨
                    27
    o cetak(String x)
                    28
    display()
                    29 🗐
                             protected void setJumlahfilm(int jumlahfilm) throws IOException{
    ogetJumlahfilm(): int
                                30
    insert(int jumlahfilm)
                                this.cetak("\n APLIKASI RENTAL VCD
                    31
    setJumlahfilm(int jum
                                32
    🖣 i:int
                                this.cetak("\n\nMasukkan Jumlah Film : ");
   input : String
```

```
javaappiications
                               34
                                                  this.jumlahfilm = Integer.parseInt(tulis.readLine()):
         JavaApplication4
                               35
⊕ 🍒 Libraries
                               36
main
  Source Packages
                               38 📮
                                            protected void insert(int jumlahfilm) throws IOException{
   e- rentalVCD
                                                  tected void insate(int) fundaminists the for(i = 1; i <= jumlahfilm; i++) {
    this.cetak("\nMasukkan Data Film ke-"+i);
    this.cetak("\nJudul : ");</pre>
                               39
         Main.java
                               40
         daftar_film.java
         g rental_VCD.java
                               42
                                                       input = tulis.readLine();
⊕ 🌇 Test Packages
                                43
                                                       super.setJudul(input);
1 Libraries
                               44
45
PrakPBO
                               46
                                                       input = tulis.readLine();
 Source Packages
                                                       super.setAktor(input);
    = = <default package>
                               48
      Prak_201.java
                                                       this.cetak("Sutradara : ");
                               50
                                                       input = tulis.readLine();
Navigator X
                               51
                                                       super.setSutradara(input);
                               52
 □ nental_VCD :: daftar_film ∧
                               54
                                                       input = tulis.readLine():
      ocetak(String x)
                                                       super.setPublisher(input);
      display()
                               56

    getJumlahfilm(): int

                                                       this.cetak("Kategori [SU = Semua Umur || D : Dewasa || R : Remaja || AN : Anak-anak]:");
      insert(int jumlahfilm)
                               58
                                                       input = tulis.readLine();
      setJumlahfilm(int jum
                                59
                                                       super.setKategori(input);
 i · int
javaapplication4
                                61
                                                         this.cetak("Stok : ");
         JavaApplication4
                                62
                                                         input = tulis.readLine();
± braries
                                                         super.setStok(input);
                                63
main
 Source Packages
                                65
   = entalVCD
                                66
          Main.java
                                67
         daftar_film.java
rental_VCD.java
                                    巨
                                             protected void display() {
                                68
                                                   ceted void display()(
this.cetak("\n"." Informasi Data Film "");
for(i = 1; i <= jumlahfilm; i++){</pre>
                                69
⊕ 🌇 Test Packages
                                70
ibraries
                                                   this.cetak("\nJudul : " + super.getJudul());
this.cetak("\nAktor : " + super.getAktor());
⊕ 🍒 Test Libraries
                                72
PrakPBO
                                                   this.cetak("\nAktor: " + super.getAktor());
this.cetak("\nSutradara: " + super.getSutradara());
this.cetak("\nPublisher: " + super.getPublisher());
this.cetak("\nKategori: " + super.getKategori());
this.cetak("\nStok: " + super.getStok() + "\n");
 Source Packages
                                74
    - (default package >
      Prak_201.java
                                75
                                76
77
 <
                                78
Navigator × -
                                79
rental VCD :: daftar film A
```

4. OUTPUT

