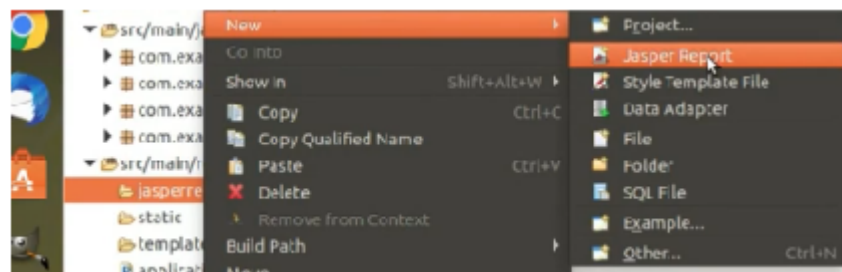
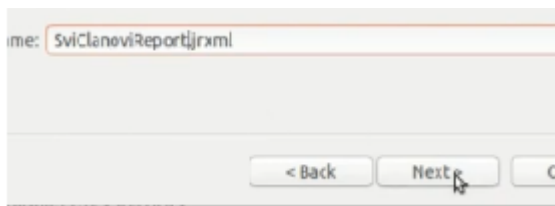


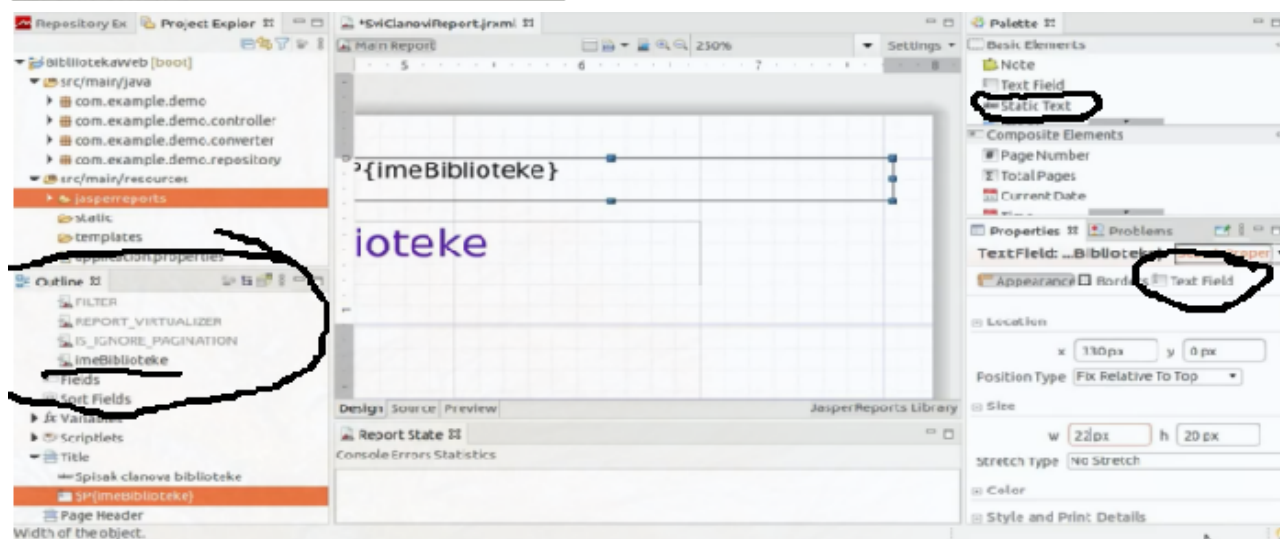
1.



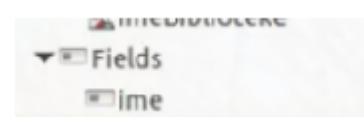
2.



3.



4.



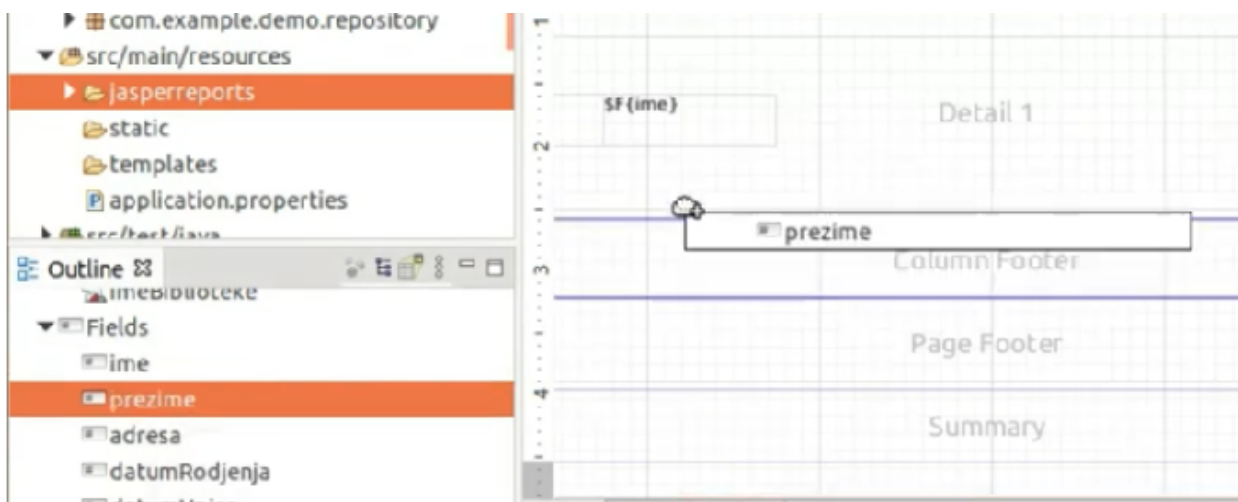
5.

Name

Description

Class pazi da ne bude java.sql. ...

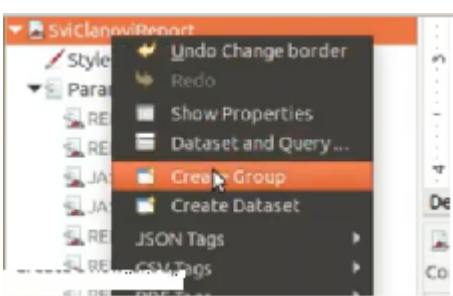
6.



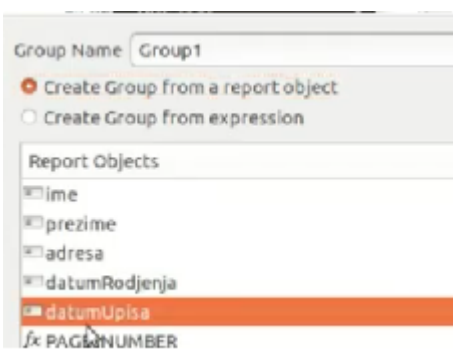
7.



8.



9.



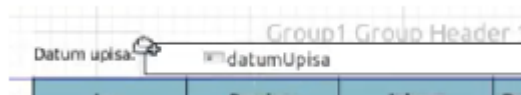
10.



11.



12.



Group1 Group Header 1

Datum upisa: \$F{datumUpisa}

Ime	Prezime	Adresa	Datum rođenja
\$F{ime}	\$F{prezime}	\$F{adresa}	\$F{datumRodjenja}

Group1 Group Footer 1

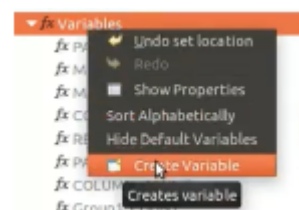
Column Footer

sve do page footera

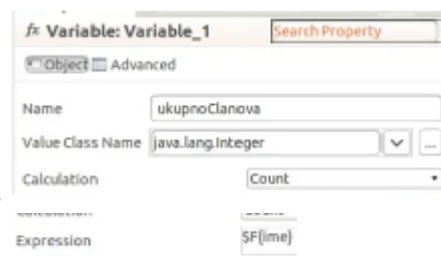
13.



14.

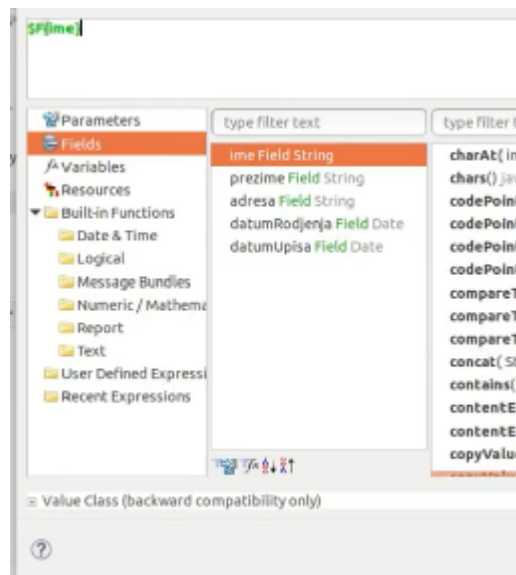


15.



16.

17.



18.

SP(imeBiblioteke)

Tip

Spisak članova biblioteke

Group1 Group Header 1

Datum upisa: \$F{datumUpisa}

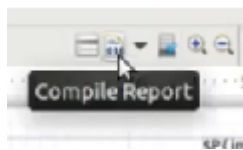
Ime	Prezime	Adresa	Datum rođenja
\$F{ime}	\$F{prezime}	\$F{adresa}	\$F{datumRodjenja}

Page Footer

SV {PAGE}

Ukupno članova: \$V {ukupnoClanova} Summary

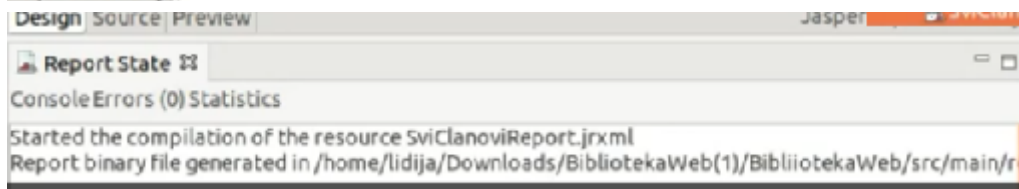
19.



20.



21.



22.

23. pom.xml

```
<dependency>
  <groupId>net.sf.jasperreports</groupId>
  <artifactId>jasperreports</artifactId>
  <version>6.16.0</version>
</dependency>
```

24. index.jsp

```
<a href="/Library/clanovi/getSviClanoviReport.pdf">Svi clanovi -
izvestaj</a> <br>
```

25. controller > ClanController.java

```
@RequestMapping(value="/getSviClanoviReport.pdf",
method=RequestMethod.GET)
public void showReport(HttpServletRequest response) throws Exception{
  //// Ovo je sklonjeno
  //response.setContentType("text/html");

  ///// Ovako je pisano u ostavljenom projektu
  // JRBeanCollectionDataSource dataSource = new
```

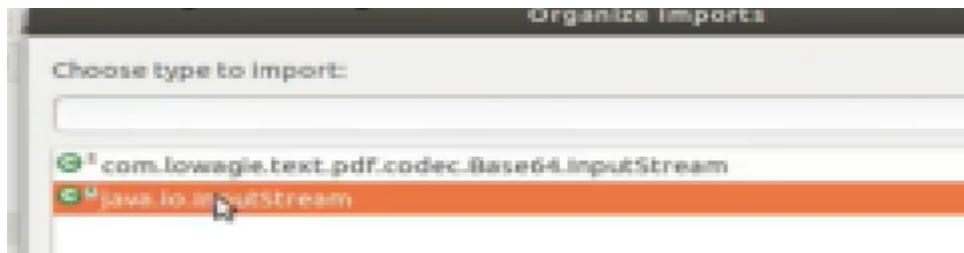
```

JRBeanCollectionDataSource(cr.findAllOrderByDatumUpisa());

///// Ovako je pisano na casu
JRBeanCollectionDataSource dataSource = new
JRBeanCollectionDataSource(cr.findAll());
InputStream inputStream =
this.getClass().getResourceAsStream("/jasperreports/SviClanoviReport.jrxml");
JasperReport jasperReport =
JasperCompileManager.compileReport(inputStream);
Map<String, Object> params = new HashMap<String, Object>();
params.put("imeBiblioteke", "Biblioteka DMI");
JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport,
params, dataSource);
inputStream.close();

response.setContentType("application/x-download");
response.addHeader("Content-disposition", "attachment;
filename=SviClanovi.pdf");
OutputStream out = response.getOutputStream();
JasperExportManager.exportReportToPdfStream(jasperPrint,out);
}

```



26.

27. umetanje u grupu zaglavlja tabele gde je prikazan datum upisa

datum upisa: \$F{datumUpisa}

Ime	Prezime	Adresa
\$F{ime}	\$F{prezime}	\$F{adresa}

Page 1

Group1 Group Header 1

Datum upisa: \$F{datumUpisa}

Ime	Prezime	Adresa	Datum rođenja
\$F{ime}	\$F{prezime}	\$F{adresa}	\$F{datumRodjenja}

- o
- o zbog

ovo ovime zaobilazimo:

Mara	Maric	Mariceva 13	12/3/20, 12:00 AM
Ime	Prezime	Adresa	Datum rođenja
Marko	Stosic	Mica Pera 9	12/12/99, 12:00 AM
Ime	Prezime	Adresa	Datum rođenja
Pera	Markovic	Perina 2	10/10/45, 12:00 AM

Summary

Ukupno clanova: \$V{ukupnoClanova}

28.

```

src/main/java
├── com.example.demo
├── com.example.demo.controller
│   ├── ClanController.java
│   └── KnjigaController.java
├── com.example.demo.converter
├── com.example.demo.repository
│   ├── ClanRepository.java
│   ├── KategorijaRepository.java
│   └── KnjigaRepository.java
└── ...

public interface ClanRepository extends JpaRepository<Clan, Integer>{
    public List<Clan> findAllOrderByDatumUpisa();
}

spring(value="/getSviClanoviReport.pdf", method=RequestMethod.GET)
id showReport(HttpServletResponse response) throws Exception{
    Collection<Clan> dataSource = new JdbcTemplate(dataSource).find("findAllOrderByDatumUpisa");
    return dataSource;
}

```

29.

Neki primeri koji nisu obavezni

1. Nisam prenosio, jer nisu obavezni. Ima ih tamo u png prezentirano.