## 6 Spring Boot 整合 JDBC

- 1配置文件,jdbc参数.
- 2 实体类->dao service->控制器

```
demo10.zip
93.97KB
```

```
    src
    src

    main

    🔻 🖿 java

▼ controller

           © PersonController

▼ mentity

           🕨 🕝 🥫 Person

    service

           ▶ 🕝 🦫 PersonService
         ▶ 🦟 🚡 Start
     ▼ mesources
         static
         templates
         application.properties
```

## 1配置文件: server.port=8080 #mysql 配置信息 spring.datasource.url=jdbc:mysql://192.168.1.129:3001/beandb spring.datasource.username=bean spring.datasource.password=1111111 spring.datasource.driver-class-name=com.mysql.jdbc.Driver

## 2 dao service

return person;

```
@Service
public class PersonService {
  (a) Autowired
  private JdbcTemplate jdbctpl; //idea2016bug;需要修改idea.properties,添加:idea.spring.boot.filter.autoconfig=false
  public List<Person> getPersonList() {
    return jdbctpl.query("select * from person", new RowMapper<Person>() {
       @Override
       public Person mapRow(ResultSet res, int i) throws SQLException {
         Person person = new Person();
         person.setId(res.getString("id"));
         person.setName(res.getString("name"));
         person.setPasswd(res.getString("passwd"));
         person.setRegtime(res.getString("regtime"));
```

```
});
  }
  public List<Person> getPerson(int ia) {
    return jdbctpl.query("select * from person where id = ?",new RowMapper<Person>() {
       @Override
      public Person mapRow(ResultSet res, int i) throws SQLException {
         Person person = new Person();
         person.setId(res.getString("id"));
         person.setName(res.getString("name"));
         person.setPasswd(res.getString("passwd"));
         person.setRegtime(res.getString("regtime"));
         return person;
       }
    },ia);
  }
3 控制器:
@RestController
public class PersonController {
  (a) Autowired
  private PersonService persev;
  @RequestMapping("/persons")
  public List<Person> getPeronsList(){
    List<Person> ps = persev.getPersonList();
    return ps;
  }
  //用get把id传进去
  @RequestMapping(value = "/person/{id}",method = RequestMethod.GET)
  public List<Person> getPeron(@PathVariable int id){
    List<Person> ps = persev.getPerson(ia);
    return ps;
  }
```