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Refatoração em ConexaoUtil

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Renomeação de classe, Criação de constantes e Encapsulamento de configurações

 **moisesocosta** committed on Jun 21

1 parent [9d330b1](#) commit [42e2261](#)

Showing 1 changed file with 34 additions and 31 deletions.

Whitespace

Ignore whitespace

Split

Unified

65  src/br/sistema/crud/jdbc/ConexaoUtil.java 

```
...      ...      @@ -1,42 +1,45 @@
1      1      package br.sistema.crud.jdbc;
2      2
3      -
4      3      import java.sql.Connection;
5      4      import java.sql.Date;
6      5      import java.sql.DriverManager;
7      - import java.sql.PreparedStatement;
8      - import java.sql.ResultSet;
9      6      import java.sql.SQLException;
10     7      import java.text.SimpleDateFormat;
11     8      import java.util.ResourceBundle;
12     9
13     - import br.sistema.crud.jdbc.dto.PessoaDTO;
14     -
15     -
16     - public class ConexaoUtil {
17     -
18     -     private static ResourceBundle config; //Classe responsavel por recupera dos
arquivo properties
19     -
20     -     private ConexaoUtil() {
```

```
21         config = ResourceBundle.getBundle("config"); //metodo pra recupera
    o config
22     }
23
24
25     SimpleDateFormat sdf = new SimpleDateFormat("dd/MM/yyyy");
26     private static ConexaoUtil conexaoUtil;
27     public static ConexaoUtil getInstance(){
28         if(conexaoUtil == null){
29             conexaoUtil = new ConexaoUtil();
30         }
31         return conexaoUtil;
32     }
33
34     public Connection getConnection() throws ClassNotFoundException,
    SQLException{
35         Class.forName(config.getString("br.edu.devmedia.drive.mysql"));
36         return
    DriverManager.getConnection(config.getString("br.edu.devmedia.url.conexao"),
37         config.getString("br.edu.devmedia.bd.usuario"),
    config.getString("br.edu.devmedia.bd.senha"));
38     }
39
40
10 + public class DatabaseConnection {
11 +     private static final String MYSQL_DRIVER_KEY = "br.edu.devmedia.drive.mysql";
12 +     private static final String CONNECTION_URL_KEY = "br.edu.devmedia.url.conexao";
13 +     private static final String USERNAME_KEY = "br.edu.devmedia.bd.usuario";
14 +     private static final String PASSWORD_KEY = "br.edu.devmedia.bd.senha";
15 +
16 +     private static ResourceBundle config;
17 +
18 +     static {
19 +         config = ResourceBundle.getBundle("config");
20 +     }
21 +
22 +     private DatabaseConnection() {
23 +     }
24 +
25 +     public static Connection getConnection() throws ClassNotFoundException,
    SQLException {
26 +         loadDriver();
27 +         return DriverManager.getConnection(getConnectionURL(), getUsername(),
    getPassword());
28 +     }
29 +
30 +     private static void loadDriver() throws ClassNotFoundException {
31 +         Class.forName(config.getString(MYSQL_DRIVER_KEY));
32 +     }
33 +
34 +     private static String getConnectionURL() {
35 +         return config.getString(CONNECTION_URL_KEY);
```

```
36 + }
37 +
38 + private static String getUsername() {
39 +     return config.getString(USERNAME_KEY);
40 + }
41
41 41
42 + private static String getPassword() {
43 +     return config.getString(PASSWORD_KEY);
44 + }
42 45 }
```

0 comments on commit 42e2261

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