matews-sousa / **SGAB-refatoracao**   Public

`<>` **Code**   ⊙ Issues   ⅋ Pull requests   ▷ Actions   ▦ Projects   ⓘ Security   ⬚ Insights

Commit

sem técnica de refatoração, somente mudança na forma de calculo da di...   **Browse files**
...ferença de data

⅋ **ComplexConditional#3** + **MagicNumber#2** + **MagicNumber#3** + **MagicNumber#4**

matews-sousa committed on Jun 21

1 parent 2112856   commit f737334

Showing **1 changed file** with **18 additions** and **18 deletions**.   **Whitespace** | Ignore whitespace   Split **Unified**

⌄ ⊕ **36** ■■■■□ sgab-core/src/sgab/model/dao/ReservaDAO.java ⧉

```
    4       4          */
    5       5          package sgab.model.dao;
    6       6          import java.text.DateFormat;
            7     +     import java.text.ParseException;
    7       8          import java.text.SimpleDateFormat;
    8       9          import sgab.model.dto.Reserva;
    9      10          import sgab.model.exception.PersistenciaException;
   12      13          import java.util.HashMap;
   13      14          import java.util.List;
   14      15          import java.util.Map;
           16     +     import java.util.concurrent.TimeUnit;
           17     +
   15      18          import sgab.model.dto.Biblioteca;
   16      19          import sgab.model.dto.Exemplar;
   17      20          import sgab.model.dto.Obra;
   69      72
   70      73              public List<Reserva> listarTodos() {
   71      74                  List<Reserva> listReservas = new ArrayList<>();
   72            -
           75     +            Date dataAtual = new Date();
           76     +            DateFormat dateFormat = new SimpleDateFormat("dd/MM/yyyy - HH:mm:ss");
           77     +
   73      78                  for(Reserva reserva : table.values()){
   74      79                      if(reserva.getEraDisponivel()){
   75            -                    Date date = new Date();
   76            -                    DateFormat dateFormat = new SimpleDateFormat("dd/MM/yyyy -
                                 HH:mm:ss");
```

```
77   -                        String dataAtual = dateFormat.format(date);
78   -
79   -                        String[] dateAlvo = reserva.getHorario().split("/");
80   -                        String[] dateAtual = dataAtual.split("/");
81   -
82   -                        String[] dateAlvo2 = dateAlvo[2].split(" ");
83   -                        String[] dateAtual2 = dateAtual[2].split(" ");
84   -
85   -                        String[] dateAlvo3 = dateAlvo2[2].split(":");
86   -                        String[] dateAtual3 = dateAlvo2[2].split(":");
87   -
88   -                        int horaAlvo = Integer.parseInt(dateAlvo3[0]);
89   -                        int horaAtual = Integer.parseInt(dateAtual3[0]);
90   -                        if(dateAtual[0] != dateAlvo[0] || dateAtual[1] != dateAlvo[1] ||
        dateAlvo2[0] != dateAtual2[0] || horaAtual-horaAlvo >= 2){
91   -                            delete(reserva.getId());
     80  +                    try {
     81  +                        String horarioReserva = reserva.getHorario();
     82  +                        Date horarioReservaDate = dateFormat.parse(horarioReserva);
     83  +
     84  +                        long diffInMillis = dataAtual.getTime() -
        horarioReservaDate.getTime();
     85  +                        long diffInHours = TimeUnit.MILLISECONDS.toHours(diffInMillis);
     86  +
     87  +                        if (diffInHours <= 2) {
     88  +                            delete(reserva.getId());
     89  +                        }
     90  +                    } catch (ParseException e) {
     91  +                        e.printStackTrace();
92   92                       }
93   93                   }
94   94               listReservas.add(reserva);
```

0 comments on commit `f737334`

Please sign in to comment.