File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

DreamMakersToTraineeApplication.java   DirectorDTO.java   MovieDTO.java   DreamMakersExcept

```java
 1  package com.infy.service;
 2⊕ import java.util.ArrayList;
11  @Service(value = "movieService")
12  public class MovieServiceImpl implements MovieService {
13⊖      @Autowired
14      private MovieRepository movieRepository;
15⊖      public String addMovie(MovieDTO movieDTO) throws DreamMakersException {
16          try {
17              Validator.validate(movieDTO);
18              return movieRepository.addMovie(movieDTO);
19          }
20          catch(DreamMakersException e)
21          {
22              LogFactory.getLog(this.getClass()).error(e.getMessage(),e);
23              throw e;
24          }
25      }
26⊖      public List<MovieDTO> getMovies(String directorName) throws DreamMakersException {
27          try {
28          List<MovieDTO> temp=new ArrayList<>();
29          List<MovieDTO> temp1=new ArrayList<>();
30          temp=movieRepository.getAllMovies();
31          for(MovieDTO x:temp)
32          {
33              if(x.getDirector().getDirectorName().equals(directorName))
34              {
35                  temp1.add(x);
36              }
37          }
38          if(temp1.isEmpty())
39          {
40              throw new DreamMakersException("Service.MOVIE_NOT_FOUND");
41          }
42          else
43              return temp1;
44          }
45          catch(DreamMakersException e)
46          {
47              LogFactory.getLog(this.getClass()).error(e.getMessage(),e);
48              throw e;
49          }
50      }
51  }
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

DreamMakersToTraineeApplication.java   DirectorDTO.java   MovieDTO.java   DreamMakersException.java   Movi

```java
1  package com.infy.utility;
2
3  import org.apache.commons.logging.Log;
8  @Component
9  @Aspect
10 public class LoggingAspect {
11
12     private static final Log LOGGER = LogFactory.getLog(LoggingAspect.class);
13
14
15     @AfterThrowing(pointcut = "execution(* com.infy.repository.*Impl.*(..))", throwing = "exception")
16     public void logRepositoryException(Exception exception) {
17         LOGGER.error(exception.getMessage(), exception);
18     }
19     @AfterThrowing(pointcut = "execution(* com.infy.service.*Impl.*(..))", throwing = "exception")
20     public void logServiceException(Exception exception) {
21         LOGGER.error(exception.getMessage(), exception);
22     }
23
24 }
```

Search   Project   Run   Window   Help

| DreamMakersToTraineeApplication.java | DirectorDTO.java | MovieDTO.java | DreamMakersException.java | Movie

```java
1  package com.infy.validator;
2
3⊕ import com.infy.dto.MovieDTO;
5
6  public class Validator {
7
8⊖     public static void validate(MovieDTO movieDTO) throws DreamMakersException {
9          if(!validateMovie(movieDTO))
10         {
11             throw new DreamMakersException("Validator.INVALID_NAMES");
12         }
13
14     }
15
16⊖     public static Boolean validateMovie(MovieDTO movieDTO) {
17         if(movieDTO.getMovieName().isEmpty() && movieDTO.getDirector().getDirectorName().isEmpty() )
18         {
19             return false;
20         }
21         return true;
22     }
23 }
24
```

Violations Overview   Console ⊠

<terminated> DreamMakersToTraineeApplication [Java Application] C:\Program Files\Zulu\zulu-11\bin\javaw.exe (27-Feb-2021, 1:47:16 pm)