

Automated Testing Using Fitnesse

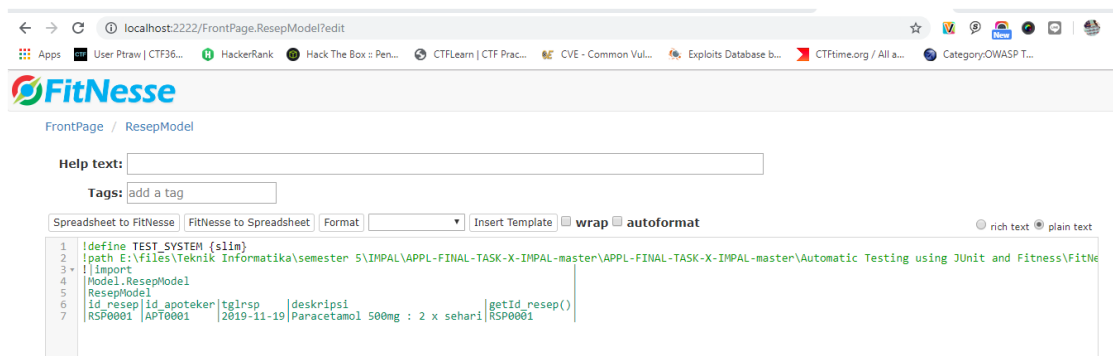
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Kelas: IF-41-05

Kelas yang di uji: ResepModel

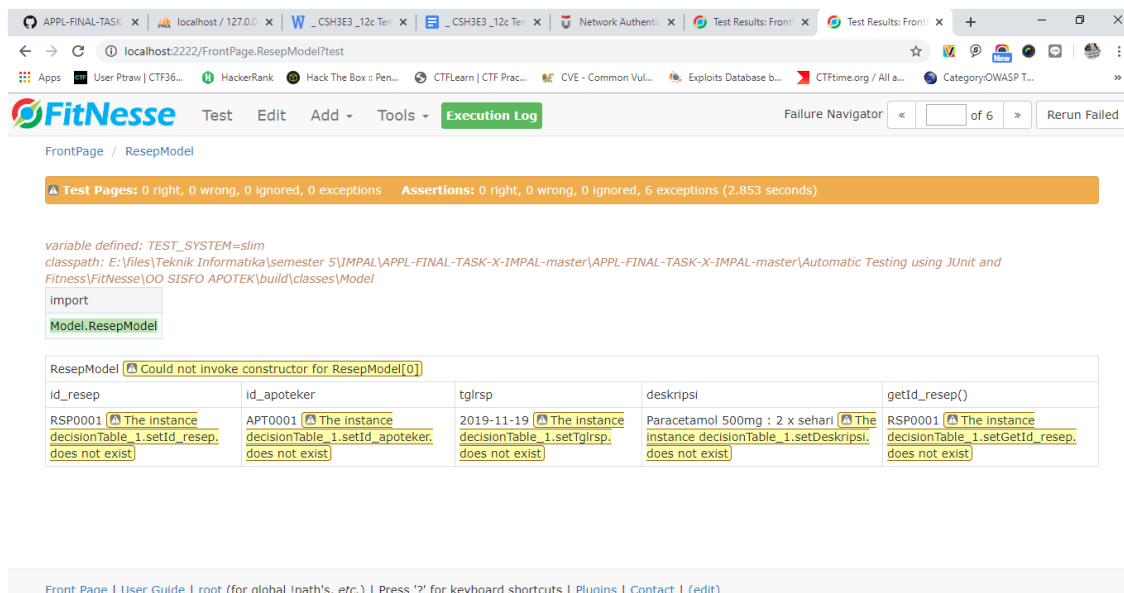
Code:



The screenshot shows the FitNesse web interface at localhost:2222. The main content area displays a test script for the `ResepModel` class. The script defines a test system named `slim` and imports the `Model.ResepModel` class. It then defines a table with test data and calls the `getId_resep()` method for each row.

```
1 |define TEST_SYSTEM {slim}
2 |path E:\files\Teknik Informatika\semester 5\IMPAL\APPL-FINAL-TASK-X-IMPAL-master\APPL-FINAL-TASK-X-IMPAL-master\Automatic Testing using JUnit and Fitness\FitN
3 |import
4 |Model.ResepModel
5 |ResepModel
6 |id_resep id_apoteker tgl_rsp deskripsi getId_resep()
7 |RSP0001 APT0001 2019-11-19 Paracetamol 500mg : 2 x sehari RSP0001
```

Hasil:



The screenshot shows the FitNesse web interface after the test script has been executed. The top status bar indicates that the test failed: "Test Pages: 0 right, 0 wrong, 0 ignored, 0 exceptions" and "Assertions: 0 right, 0 wrong, 0 ignored, 6 exceptions (2.853 seconds)". Below this, the test script is shown again, with error messages for each row of the table. The errors are: "Could not invoke constructor for ResepModel[0]", "The instance decisionTable_1.setId_resep does not exist", "The instance decisionTable_1.setId_apoteker does not exist", "The instance decisionTable_1.setTglrsp does not exist", "The instance decisionTable_1.setDeskripsi does not exist", and "The instance decisionTable_1.getId_resep does not exist".

id_resep	id_apoteker	tgl_rsp	deskripsi	getId_resep()
RSP0001	APT0001	2019-11-19	Paracetamol 500mg : 2 x sehari	RSP0001

Kesimpulan : Dikarenakan pengujian untuk kelas pertama tidak berhasil maka untuk kelas uji kedua dan ketiga tidak akan diuji menggunakan fitnesse.