

RYANAIR API TEST FOR CANDIDATES

TEST EXECUTION PROCESS

USER CONTROLLER

GET all users /POST new user/

GET new user with created ID

BOOKING CONTROLLER

POST booking using user ID and additional data GET booking data

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- 1. Check data base and GET default users
- 2. Create new USER with using UserController.feature
 - a. Simple User from csv file
 - b. Call NewUser.feature file that uses

 NewUserGenerator. java class v
 - c. PositiveAndNegative.feature file for using Data Driven Test from Scenario Outline
- 3. Validate new USER name and mail at NewUser file
- 4. Booking flight for new USER and run BookingController.feature that
 - a. Calls CustomDataCreator.feature file that
 - b. Calls NewUser.feature file and that
 - c. Calls CustomDataFileCreator.java class and implements NAME,EMAIL,ID to customdata.csv file
- 5. Run FeatureRunner for both User and Bookind Creator
- 6. Run Parallel Runner for all test implementations
- 7. Under TARGET
 - a. Karate report under sure-fire reports
 - b. Fancy Cucumber report under Cucumber HTML reports



[WHAT I DID?]

JAVA CLASSES

- USER GENERATOR
- FILE CREATOR

DATA FILES

- MOCK file
- USFR file
- JSON file
- CUSTOM file

CALLS

- Feature to Feature
- Feature to JAVA

RUNNERS

- Feature Runner
- Parallel Runner

REPORTS

- Karate Report
- Cucumber HTML rep.