Test automation technical assignment

Context

You need to create a test automation framework for API testing of online pet store.

Assignment

Create a simple test automation framework for testing of RESTful APIs described by following specification: https://petstore.swagger.io/#/

Please design and implement smoke tests for CRUD operations of /pet endpoint.

We expect to see your vision of ideal test framework, with all necessary attributes like logging, reporting, etc. Such functionality should not be implemented on enterprise level of quality, but to give us understanding when and how are you going to use it.

Technical notes

Framework must be implemented in Java language.

Please include a short readme file describing how to build/run project and test the APIs, how to access test results report.

Preferred framework is Rest Assured, but no strict limitation here.

Please use Content-Type "application/json" when performing calls to the endpoint

Deliver the project as a git repository.

Time constraints

Please tell us when can we expect to have the task completed. We expect that after reading the task and any required clarifications you will be able to provide us some time estimates and submit the task within this timeframe. It's totally up to you to decide about amount of time required, but as a part of the task we are going to assess ratio "quality of the solution/time spent"

We would like to kindly ask you to provide us with actual time spent (in hours) in order to implement the solution when submitting the final version of the task.

NOTE: Please don't share this task description on github.