DT Testing Chapter Automation Coding Test

Purpose

This is a chance for you to display your test coding skills, code quality and hygiene. You should provide a clear README instruction on how to run your test. It has 2 parts. Part 1 is mandatory and part 2 is optional and a bonus if you can attempt without prior experience in mobile app automation and show us your knowledge on mobile automation.

Part 1: Web app automation

Given the URL http://todomvc.com/examples/vue/ translate the user stories into different scenarios Gherkins Given, When, Then

User story:

In order to remember the things I want to do, as an ToDo MVC user,

I want to manage my todo list

Suggestions

1. Think of different scenarios for this user story
2. Decide on a framework (e.g., Cucumber, Specflow, etc.), and driver (e.g., Selenium API webdriver library, etc.)

Part 2: Optional/Bonus: Mobile app testing using an iOS Simulator or/and android emulator

Using an emulator of your choice (iOS or Android), execute your tests against either of the reference applications. After you have set up your emulator, load one of the following reference applications for testing against:

- iOS https://expo.io/artifacts/6cfe0ccf-4c53-4372-82ac-3411bec9536b
- Android: https://expo.io/artifacts/4b31cefe-5a3d-4156-8891-6c5ea150f07f