QA Task: Test a Web page functionality

The purpose of this test is primarily to examine your problem solving skills.

Please follow this task carefully!

You must create the tests as UI ones, in a preferred programming language (e.g. Python, Javascript).

You are expected to make your code elegant/beautiful and the best you can do. It's not sufficient that it works, please ensure separation of test logic and cases. Comment your code only if necessary. Keep in mind that we want the best tests first.

The Problem

1) Implement UI tests that have been given, by following the BDD in the *.feature* formatted section of this document (page 2). Think of provided feature file as simple test case where:

Background is an action which is done before running each test so it can contain preconditions or other actions.

Given is a precondition which needs to be done before running the test.
When are the actual steps user should perform.
Then is the actual result which we are expecting.

2) Prepare your own tests (a few) for the rest of the Web page's functionality.

As framework support you should use:

- any of Selenium's WebDriver APIs

- any BDD tool of the [Cucumber](#) family

The Solution

When ready please send your test solution in ZIP format, excluding binaries, executables, NPM packages etc. Provide a *README.md* for your solution, with additional information (used packages, configs etc.) and steps on how to make it work.

The Feature

Use the following Gherkin as your *BWell_QA_task.feature* content:

```gherkin
@desktop @web
#As a <type of user> I want <some goal> so that <some reason>
Feature: BWell Automation QA Task
  As a QA who is interested in BWell
  I want to solve interview task
  So that I can be confident if get invited on a meeting

Scenario: User can Sign in with valid credentials
  Given I am on "http://login.myappcms.com/" home page
  When I type "CMS Demo Account" as App Name
  And I type "demo@diyappdesigner.com" as Email address
  And I type "demo123" as Password
  And I click on Sign in button
  Then I should see my Dashboard

Scenario: User can sort in ascending order all Appointments services by name
  Given I am on "http://login.myappcms.com/build" page
  When I click "Sort Ascending" on "Service Name" column
  Then I should see correct results list

Scenario: User can search all Appointments services by name
  Given I am on "http://login.myappcms.com/build" page
  When I type "colour" in the Search box
  Then I should see correct results list
```