QA Engineer - Planday code challenge

The task is to create one or more automated Web UI test scripts using the programming language, tools and techniques of your choice. We recommend using JavaScript in your solution but we are open to innovative tools and solutions that can spark motivation and interest to work with.

The script(s) should perform the following actions and assertions, before outputting the results in a readable format:

1. Navigate to the following Planday portal *https://test1234.planday.com/* and verify that the login form is present. Verify that the main login fields and buttons are also displayed.

2. Fill in the *Username* & *Password* fields with invalid data. Verify if the proper error messages are shown.

3. Now, login into the portal using the following credentials:

   - Username: *plandayqa@outlook.com*

   - Password: *APItesting21*

4. Using the top navigation bar go to the *Schedule* page. Verify the URL contains */page/ schedule*.

5. At this point, the schedule grid view should display an interval of 1 week. Count and assert that the number of displayed employees is 3.

6. Now, let's create a shift for one of the employees by clicking on the *Today* grid cell for *Employee One*.

7. Fill in the two *Time* fields (*From* & *To*) in the create shift modal with the values 09.00 and 17.00. Click the Create button.

8. A shift for the *Employee One* is now created. How would you assert that the shift created is visible on the Schedule grid?

If you have any questions on the above, feel free to email them to us and we'll clarify them.

Once you've completed the code challenge, please send your solution to us as a git repository link or archive together with the instructions on how to set it up and run.