ADP Brazil Labs - Technical Interview Assignment

Hello potential future coworker!

We're looking forward to having some great days working on new projects, investigating issues, planning applications, solving problems, and all the other fun things we do here at the ADP Innovation Labs - together with you!

But before that, let's see if you can demonstrate some core skills you'll need to be successful in this position.

If anything isn't specifically called out here, feel free to be as inventive as you like - no pressure to adhere to any strict rules. Our primary goal is to know that you generally understand quality assurance principles.
Have fun!

You are allowed to use any automation framework and language you feel comfortable with for this project.
When you complete your solution, create a public repository (Github, for example), containing your project along with instructions to run your test scripts (Read Me file).

Tasks

Test Case 1: Login
1) Open the browser
2) Enter the URL "https://opensource-demo.orangehrmlive.com/web/index.php/auth/login"
3) Fill out username and password credentials, then click Login
4) Validate that you are on Dashboard page

Test Case 2: Recruitment - Create Candidate
Pre-condition: You're logged in the system

1) Click on Recruitment tab on left navigation menu
2) Click Add button to add a new candidate
3) Fill out all required fields
4) Click Save
5) Validate that the user was successfully created

Test Case 3: Recruitment - Edit candidate

Pre-condition: You're logged in the system and there is at least one candidate

1) Click on Recruitment tab on left navigation menu
2) Find the candidate you created in Test Case 2
3) Edit that candidate's profile
4) Click Save
5) Validate that the user profile was successfully updated

Feel free to show any other automation scenarios you find relevant!

Evaluation Criteria (must have)

- A reviewer should be able to clone this repository (e.g. from Github, Bitbucket)
- A reviewer should be able to open the solution and run the tests
- Use of industry best practices

Evaluation Bonus (nice to have)

- A reviewer should be able to run the solution in headless mode
- Use of Page Objects
- Performance optimization
- Parallelism
- Log all errors
- Export results to reporting tools
- Use of SOLID principles
- Report any bugs or issues you find (there shouldn't be any, but who knows)