

5/24/2021

ATOS Testing Task

Challenge Requirements:

- 1- Go to this URL (<https://www.phptravels.net/register>) to register new user
- 2- Enter first Name which must start with capital letter
- 3- Enter last Name which must start with capital letter and can't be equal First Name
- 4- Enter valid Gmail
- 5- Enter valid password and check it must have capital letter, small letter, special character and there is no limit for password
- 6- Email should be unique for every user
- 7- After click Submit, Check verification mail sent
- 8- Click on verification link on Verification Mail sent
- 9- Verify user login correctly

Note: All Fields are mandatory

Deliverables:

- 1- Indicate what is in Scope and what is Out of scope
- 2- Write test cases and bug report for these requirement
- 3- Assume any missing data and report your assumption.
- 4- Write automation script using any language and any test tool to automate Main Test Cases (5 scenarios at least) assuming any missing data
 - Document your work.
 - Nothing should be hard-coded in the scripts:
 - Customized reports including screenshots for failures are preferred.
 - Report Assertion failures and other exceptions properly in the execution report
 - Recover from Assertion failures and other exceptions by closing the browser window, terminating test execution, and generating the report accordingly.
 - Cross Platform scripts should work on mac, windows and Linux
 - Implement a Hybrid (Modular *reusable methods* and Data-driven) Test Automation Framework with an Object-Oriented Design.
- 5- Report any missing data either in UI or requirement in should be added

Challenge Completion Self-Evaluation:

After you complete the challenge you should do as follows:

1. Upload the solution (including one or more execution reports) to an online sharing service and provided us with a publicly accessible link.
2. Create a short description (or drawings) to tell us how your solution works, its components, features, and any limitations.