

Assignment for Quality Assurance Engineer at WPPOOL

1. Install WordPress on your [local](#) machine and set up [WooCommerce](#). Then, create a comprehensive test plan for the "Checkout Process." Your plan should cover test cases such as guest checkout(without login), registered user checkout, payment method selection, and applying coupon codes. Include test data for different order scenarios, like free shipping and tax calculations. Identify any potential issues that may arise during the checkout process. Be sure to include screenshots or videos of your observations.
2. Create an Automation test suite (*Based on below mentioned scenarios*) and share the GitHub public repo link (*Including README.md that describes everything on how to run the test suite & requirements*) – You can use your preferred programming language.

Scenarios:

1. Log in to your WordPress site.
2. Check whether the "[WP Dark Mode](#)" Plugin is Active or not.
3. If Active, navigate to the WP Dark Mode & continue. Otherwise, Install the Plugin and Activate it.
4. Enable Admin Dashboard Dark Mode from Controls → Admin Panel Dark Mode.
5. Validate whether the dark mode is working or not on the Admin Dashboard.
6. Navigate to the WP Dark Mode.
7. From Customization → Switch Settings → Change the "Floating Switch Style" from the default selections (Select any one from the available options, except the default selected one).
8. From Customization → Switch Settings → Switch Customization - Select Custom Switch size & Scale it to 220.
9. From Customization → Switch Settings - Change the Floating Switch Position (Left).
10. Disable the Keyboard Shortcut from the Accessibility Settings.
11. From Customization → Site Animation → "Enable Page-Transition Animation" & change the Animation Effect from the default selections.
12. Validate whether the dark mode is working or not from the front end.

* Save the settings every time after changing it.

* Do not share your credentials on the GitHub repo. Use a .env file to store the credentials and please add a .env.example (Containing the instructions to create the .env file) file to the GitHub repo.

3. While preparing the automation test suite if you find any bugs or would like to give any suggestions and feature requests Then mark the issues using GitHub issues, and use the same repo as the one used for Automation Testing. While marking GitHub issues,

make proper use of [GitHub labels](#). For priority and severity, do create custom GitHub labels.

***** Bonus: It would be great if you could run the test suite from GitHub Actions (Need to add a workflow file)**

Please email the completed assignment to shawon@wppool.dev with the following instructions:

1. The answer script must be in a PDF format (attach your assignment link for questions no A, B, and C.)
2. The assignment file name will be like this- [Your Name_SQA_WPPOOL Assignment]

Wishing you all the best 🙏