

Bonify Challenge

Test Artifacts

- Bonify_Bug_Report – Bug analysis of bonify.de and my.bonify.de
- Test Scripts
 - Selenium Scripts – Login page scenarios automated using selenium and java (Includes the answers for the bonus question)
 - Cypress Scripts - Login page scenarios automated using cypress framework (JS, mocha + chai)
- Test Summary
 - Selenium Scripts results – html report
 - Cypress Scripts – Cypress CI report
- Test Guidelines docs – selenium & Cypress
- Test Case document for the bonus question

Test Scenarios

1. User cannot login without entering an email and a password.
2. User cannot provide an incorrect email as username.
3. User cannot login using incorrect user credentials.
4. User can successfully login using correct user credentials.
5. User can request to reset password via forgot password.
6. Email validations on forgot password.
7. User can visit Impressum page from login page.
8. User can visit AGB page from login page.
9. User can visit Datenschutz page from login page.
10. User can use credit card comparison on the deals page (Bonus question).

Notes

1. Page object model was used when the selenium framework was developed.

2. Tests were written in a way that the framework can be easily migrated to BDD framework.
3. Only the login page functionalities are tested.
4. Credit card search is tested as for the bonus scenario as actual credit card has to be linked to test other functions.
5. Some of the bugs reported are enhancements which may improve overall quality of the system.