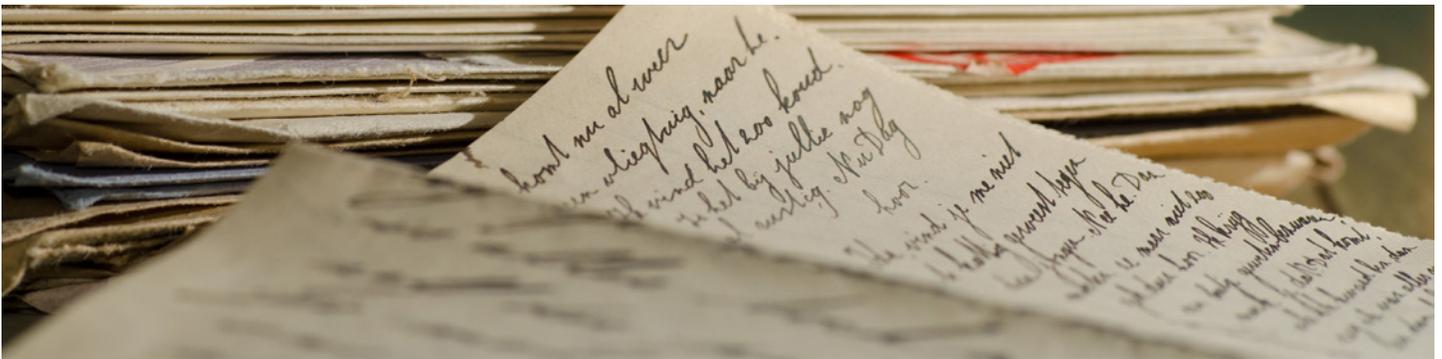


B N D

SUCCESS STORY

BOND

Bond is a solution created to send handwritten notes on customizable stationery from your phone or computer. It's a personalized service that allows users to express their thoughts via note and provides them with the ability to reach from one to up to 1000 people in each bulk process. Whether it is for a business or a personal note, Bond can help customers stay connected.



OVERVIEW

Bond allows users to send notes in a variety of ways from a single note to a recipient, notes to be sent to the client themselves for them to handle the shipping, to notes to be delivered to multiple recipients (over 500). Because of this Bond is constantly working to provide new and useful features to their clients always aiming to enhance user experience. Therefore to accomplish this Bond must rely on weekly and constant patching to the live product.

THE NEED

In order to comply with their need, Bond contracted the assistance of Techaid QA team of experts. Experienced in both manual and automation testing, the team is able to work hand in hand with Bond to provide the best service possible.

OUR SOLUTION

We developed, presented and executed a QA plan that could integrate with their deployment schedules in order to provide the best test coverage. The plan consisted of exploratory testing to help them find the complicated bugs that arise through the SDLC. It also consisted of developing a framework for automation checks that was introduced into their continuous integration process and allowed them to be more confident that existing functionality would remain stable throughout their deployments.

HIGHLIGHTED FEATURES OF THE QA PLAN

Exploratory Testing

- Reporting was done through Zephyr and Jira
- Approach each project within Bond with a context-driven approach
- Maintain cross-training as a priority across all projects

Automation Framework

- Integrates the following technologies: Python, Pytest, Pycharm, Allure, Circle CI, Selenium, Sauce Labs.
- Page Object model implementation for scalability and maintainability.
- Browser inclusive; solution can run on every modern browser (Chrome, Safari & Edge.)
- Follows a data-driven testing methodology, in order to be able to add more test cases by simply swapping data.

Day to Day Highlights

- Testers partake of all scrum and project meetings
- Testers are available during business hours and interact with individual developers as needed.
- Testers maintain communication with the Bond team through Slack, email and Google Hangouts.

RESULTS

TechAID reduced the risk in the development and delivery process of all projects within Bond.

Before TechAID, Bond struggled to deliver quality in their deployments. Now, TechAID is constantly finding show-stopper issues and developers are able to concentrate more on delivering new features rather than fixing production bugs.

The integration of the TechAID team with the Bond team has allowed us to introduce a quality-first mentality and allowed Bond to view the TechAID team as part of their own.

TESTIMONIAL

“TechAID testers are a force to be reckoned with! Immediately upon their arrival we saw a positive impact. They have helped us keep in check and make better decisions in our product delivery. I would definitely hire them again for future jobs and projects.”

David De Los Santos
Technology Director