OBJECTIVE

To build a package to automate testing with less coding and publish it on the Salesforce AppExchange for our client, assuring the product was Lightning ready.

CHALLENGES

- ➢ Must pass AppExchange security review
- ➢ Must meet or exceed all coding standards set forth by Salesforce
- ➢ All documentation must be able to be verified
- ➢ App must perform as promised to the client with no bugs

APPROACH

- ➢ Creating a channel in Salesforce for the ability to reach out to our client when any user requires automation testing with less coding.
- ➢ Developed an aura components page to collect details and configured them as per our client's requirements.
- ➢ Configured a Lightning controller to transfer aura records' components and perform an action in the apex class while validating all required fields.
- ➢ Trigger implementation on more than two objects to get the result on an invoice was configured.
- ➢ Ensure all fields that are filled and verified complete will be passed to the apex class and all details are saved.

BUSINESS BENEFITS

- ➢ BONUS: We assisted in the marketing of the product in the Salesforce marketplace.
- ➢ The ability to capture user data and run automated test cases with assurance has sped up testing and increased customer satisfaction.

CLIENT FEEDBACK

"CloudQ team delivered the results for us on time, on budget and we are happy with the whole journey."

INDUSTRY

IT

CUSTOMER PROFILE

American cloud-hosted, web and mobile application automated testing platform company with 13 years of experience in the IT industry.

TECHNOLOGY AND TOOLS

- Aura
- Lightning Experience

ABOUT CLOUDQ

CloudQ is one of the INC 5000 fastest-growing private companies in the US. We are based in Alpharetta, Georgia, and we specialize in cloud-based technology implementation such as Salesforce. Our clients recommend us because of our transparent, highly efficient, and customer-centric business model. We are a Ridge Level consulting partner for Cloud-based Technology in Salesforce.