

# CASE STUDY

## OVERVIEW

Razor is a named partner on the Veterans Affairs Transformation Twenty-One Total Technology (T4) contract to support the Department of Veterans Affairs (VA) in its modernization and transformation efforts. This initiative will allow the most efficient use of technology to transform the VA in providing healthcare to veterans and reducing the backlog of benefit claims to deliver real value to America's taxpayers.

### Veteran Benefits Administration

Automated Releases with Validation Checks that ensures Application Success

RAZORTALENT.COM



## PROBLEM

Salesforce validation checks are time consuming and if not properly validated results in delays in deployments, increased effort for troubleshooting and added risk to the overall project.

## SOLUTION

Automate the validation of GitHub pull requests to ensure quality while reducing development time and ensuring code consistency

## RESULT

Leverage GitHub actions to automate PMD for Source Code Analysis, Jest Tests (Javascript testing framework) and Salesforce validation in the Salesforce.com repository.

### BENEFITS

- Increased delivery velocity through release automation, standardized code and documentation
- Reduces risk in delivery due to more reliable implementations
- Identifies dependencies easily and allows for more efficient validation of multiple packages in the repository
- Faster feedback loop on release pull requests, allows for faster issue resolution and faster delivery time