

## **Governance, Risk Management & Compliance (GRC)**

## **Assignment: Technical Assignment**

Prepare the testing environment and choose 2 of the following assignments below that best match to your past experiences for one of the following Github repositories ->

- <a href="https://github.com/scalessec/Toast-Swift">https://github.com/scalessec/Toast-Swift</a>
- <a href="https://github.com/jogetworkflow/jw-community">https://github.com/jogetworkflow/jw-community</a>

## 1. Security Scanning

1	Use any open source tool and setup scanning
li	Perform the security scanning on a test machine (with 5 security
	loopholes)
lii	Prepare the scanning result and summary
lv	Present the findings and remediation required
V	Explain the methodologies used

## 2. Code Review

ı	Use any open source tool and setup code scanning automation
li	Perform the code scanning on sample source codes (With 5 common type
	of vulnerabilities)
lii	Prepare the source code scanning result and summary
lv	Present the findings and remediation required
V	Explain the methodologies used

**Note:** - Once completed, please upload your test scripts & test results to GitHub and share the link.