



Automation Engineer Coding Challenge





SecurePay



SecurePay

WINNER

BEST PAYMENTS GATEWAY

& FINALIST:

BEST PAYMENTS PROVIDER

nora
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THE NETWORK THAT CONNECTS

NORA
SOLUTION
PROVIDER
EXCELLENCE
AWARDS
2018

Requirement



Implement an automated test that performs the following (steps);

- Searches for SecurePay on www.google.com.au
- Clicks through to the SecurePay website
- Navigates to the contact us page
- Verifies that the contact us page is loaded
- Generates random data using an open-source library
- Uses the generated data to fill in the contact us form
- **The test must not submit the form**

Submission

- The solution submitted should include any source code, build files and configuration required to run the test
- Tests must be written in Java. However, you are free to use any third-party java libraries.
- Must use either gradle or maven as the build tool
- Please email your solution to nalaka.gooneratne@securepay.com.au
- In order to ensure that your submission is not removed by a virus scanner;
 - Do not include any .class files
 - Either submit all files as a password protected zip file or upload it to github and provide the link

How We Code

The Engineering team at SecurePay values clean coding practices when developing and testing software.

Please use this coding challenge as an opportunity to demonstrate your knowledge of;

- BDD Principles
- Design Patterns
- SOLID principles

“Anyone can write code that a computer can understand. Good Engineers write code that humans can understand.”