

QA Test Exercise

We love to challenge our candidates, so we kindly ask that you complete the assignment below as part of your application for the QA Engineer position. The completed assignment is due by {4 day assignment}.

#0 Please access the following sample application - http://computer-database.herokuapp.com/computers

#1 Create test cases that cover the CRUD operations plus any identified edge cases. Make sure you give the appropriate level of instructions for each test case. You can use any format and approach you want. A short explanation regarding your test approach is to be provided along with the test cases.

#2 Write scripts that would automate those manual test cases that you think are suitable for inclusion in a regression test set. Please use any of the languages below:

Javascript (preferred)

Java (preferred)

Python

Ruby

Please provide the rationale used in the selection of the test cases for the regression test set in the form of a short explanation

Note: No record/replay framework is to be used.

#3 When the assessment is completed, please push the file containing the manual test cases and the automation project to GitHub and provide us a link to the repository.

Should you have any further questions, please do not hesitate to contact us.