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**DIGITAL SERVICES & TECHNOLOGY INTERVIEWS**

**Technical Assessment for Test Engineer**

**2024**

**No**

**Area**

**Question**

**Q1**

Technical Test

This technical interview test is designed to assess the skills a Test Engineer at designing and implementing an automated test.   
  
The website https://documentation.history.mot.api.gov.uk/

is used to inform developers of the details of the MOT api.

Task 1.

Using Gherkin language write scenarios that

• Verify the quota limits are displayed in the documentation.

• Verify that reasons for rejection of application are displayed

• Verify that users can navigate back to previous pages or the homepage without any issues.

• Verify Error code MOTH-NP-01 is present and is described as

DVLA ID is required but has not been provided in the request

Task 2

Using the language/framework of your choice write an UI test that implements ONE of the scenarios \*NOTE it does not have to utilise Cucumber

**Submission:**

• Zip your code files, including any necessary configuration files and submit to shaun.hare@dvsa.gov.uk

• Write a README explaining how to run your code and any additional comments on your implementation.

**Notes**

• Gherkin information is available at https://cucumber.io/docs/gherkin/

• DVSA use custom Java frameworks and playwright (https://playwright.dev/) but you are free to use what you choose

***• At the start of your interview, you will have 20 minutes to explain your solution to the panel which will then be followed up by panel questions and the remainder of your interview.***