

Please find below the QA exercise.

## Updated RX 300 to UX 300e.

# QA Exercise

### Requirements:

Write a test case with the objective of testing the following:

1. Model Comparison functionalities including happy and unhappy flows.
2. Note that we also would like to see how you write the test cases in terms of clarity, completeness and grammar/spelling.

Write an automated test script in Selenium with the objective of testing the following:

1. Test to check that the Book a Test Drive form is working properly.

### Deliverable:

2. Test case writing – write test cases for the Configurator module in Excel format.
3. Automated test scripting using Selenium script (we will run the script on our end once you pass this to us).

### Timeline:

Your own target. But the earlier you send to us, the earlier we can assess the script.

### 1. Test Case Writing:

1. Steps of the Test Case Excel document:
  - a. Go to <https://www.lexus.com.my/en/price-and-model-tools/compare-models.html>
  - b. Write test cases for the various steps in the Model Comparison following the format below
  - c. Note to focus on the Model Comparison tool only (do not include header/footer nav or other universal components not related to the Model Comparison tool)

Test Case ID	Test Case Description	Steps to Follow	Expected Results	Actual Result (Pass/Fail)	Comments
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TC01					
TC02					
TC03					
TC04					

## 2. Automated Test Scripting using Selenium:

1. Book a Test Drive form
  - a. Go to <https://www.lexus.com.sg/en/contact-us/book-a-test-drive.html?model=ux%20300e>
2. Fill up the form with the following information.
  - a. First Name: CPL
  - b. Last Name: Test
  - c. Email Address: [qa@convertium.com](mailto:qa@convertium.com)
  - d. Phone Number: [+65 91234567](tel:+6591234567)
  - e. Preferred Date: 10 Jan 2021
  - f. Preferred Time: 18:00
  - g. Preferred Consultant: [Blank]
  - h. Number of Pax: 1
  - i. Verify Preferred models: UX 300e (Should be pre-selected)
  - j. Test drive Option: Lexus Test Drive Concierge
  - k. Check terms and services
  - l. Check marketing consent
  - m. Ensure Submit button is enabled (by default, it is disabled until form data is filled up)
  - n. Do not submit the form. By submitting, we would need to alert the car distributor to remove the test data. So please don't submit the form.

Thanks!