System Test Scenarios - Vy Pham

- Sprint 2 - Search for repair order form and display in terminal.(Vy)
  - Validate current data from database
  - Enter repair order (RO) number on the search Page
  - The result will be displayed in the backend terminal as a RO json
  - Case 1: Valid RO number
    - The RO is found and printed to terminal as a json
  - Case 2: Invalid RO number
    - An error message will be printed.
- Sprint 3 - Search for Customer, Vehicle and Repair Order (only display results in the terminal).(Vy)
  - Validate current data from database
  - Searching for customers
    - Search by CUSTOMER ID
    - Enter customer ID
    - If customer exists, print customer object to terminal as a json
    - If more than 1 customer exist, print all.
    - If not, nothing happens
  - Searching for vehicles
    - Search by license plate
    - Enter license plate
    - If vehicle exists, print vehicle object to terminal as a json
    - If not, nothing happens
  - Searching for repair order
    - Search by RO number
    - Steps to test were specified above
- Sprint 4 - Update and delete Repair Order
  - To update/delete, users must enter repair order number
  - When update button is clicked, it will find the repair order given the number and update its information
    - If the RO they wish to update does not exist, it will be created and added to the database
  - When delete button is clicked, it will find the RO given the number and delete it.
    - If the RO does not exist, nothing will happen.
- Sprint 4 - Search for repair order and populate to frontend
  - Enter repair order (RO) number on the search Page
  - Case 1: Valid RO number

- The RO form page will be populated with all the fields inside the result RO object
  - Case 2: Invalid RO number / Not found
    - Nothing will happen, redirect to the search page