1. Search for "Bookshelves" with price below Rs. 15000,

Category anyone (like Wall Shelves / Kid Bookshelves / Study Tables, etc) & exclude out of stock.

Sort by price "High to Low", fetch the top 3 items &

print all details in console output.

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2. From Living,

retrieve all items under any one of sub-menu items like “Seating & Chairs" or "Living Storage".

Also print the same in console output.

3. Under "Gift cards",

choose "Birthday/Anniversary";

Fill "Customize your gift card" with valid price & date and click "Next" button;

Fill "To" & "From" details under "who is this lucky person"

with any one email id invalid (example: without @ symbol) and click "Submit";

Capture & display the error message in console output.

Then give valid email id & validate all the given details in the "Confirm Details" section.

TO Use

1. Understand the given hackathon requirements.
2. Identify plug ins/IDE/browsers to be used for the project.
3. Come up with a guideline document detailing about the coding standards, naming conventions, code comment standards, indentation guidelines etc to be followed.
4. Feel free to include suggestions/recommendations on what more you can think of adding/modifying to the given problem statement to make it more interesting.
5. Derive a functionality requirement document for the derived problem statement.
6. Split the requirements into Test Scenarios.
7. Derive minimum of 20 test cases from the identified test scenarios. Should cover both the

Positive and negative scenarios.

Must have smoke and regression suite, execute the status in excel sheet. Generate test summary report.

Check selenium able to identify application objects or not.

Create functionality wise reusable functions.

Data driven library creation Apache POI or XML or JSON.

Create config property file to keep URL, and search product Browser, in resources in test java

Browser, UserName and Password.

