API Test issue and Execution Report

1. **Reset Endpoint Unauthorized**

   ○ URL: `https://qacandidatetest.ensek.io/ENSEK/reset`

   ○ **Issue:** Always returns an *unauthorized* response.

   ○ **Impact:** Prevents resetting data between test runs.

2. **Invalid and Insufficient Test Data**

   ○ Example: *Electric* fuel has `quantity_of_units = -8685`.

   ○ **Expectation:** Fuel quantity should never be negative.

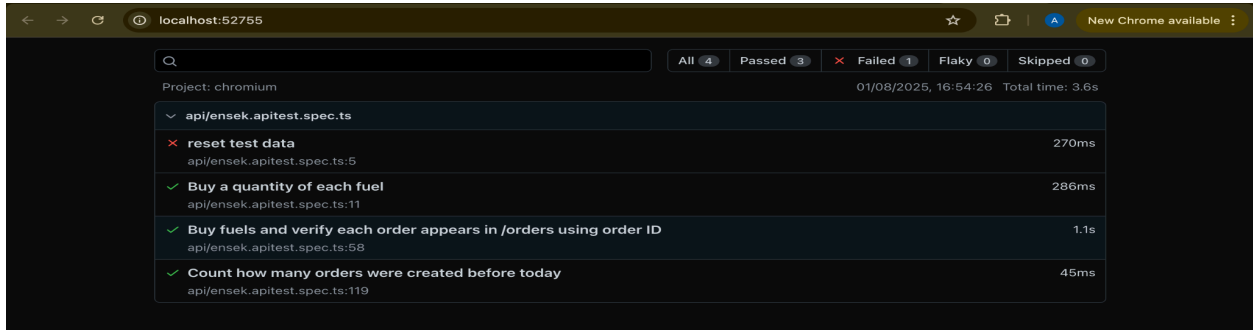   ○ **Impact:** Unable to place orders for electric fuel.

3. **Inconsistent Casing of `orderId` Field**

   ○ For *gas*: `id`

   ○ For *electric*: `Id` (potential mismatch)

   ○ **Impact:** Breaks order validation when verifying `/orders` due to inconsistent key casing.

Note: Test "`Buy fuels and verify each order appears in /orders using order ID`" works **only** for *gas* currently, as other fuel types cannot be ordered due to zero or negative stock.
This functionality **may break** in the future if inconsistent `orderId (id/ID)` casing is not fixed and order placement for other fuel types is enabled.

```
⚠️ Skipping electric — No stock available (-8685 units)
✅ Placed order for gas — Order ID: 352f9de3-9d2a-47e8-99b1-134fff3897ce
⚠️ Skipping nuclear — No stock available (0 units)
⚠️ Skipping oil — No stock available (0 units)
```

API test report: `npx playwright show-report`

Test file path : /Users/macbook/Desktop/e2e-testing-framework/tests/api/ensek.apitest.spec.ts

To execute test: npx Playwright test