

Instruktur/Pengajar – Trino Hutasoit

The screenshot shows a web browser interface. The address bar displays the file path: `C:/Users/MyBook%2014%20F/OneDrive/Gambar/Documents/20221020_184351.html`. The browser has several tabs open, including "Your Repositories", "Lumbung pangan | Diberdayakan...", "jmeter.apache.org", and "AllTestSuite Test Log". The taskbar at the bottom shows various application icons, including "Digitalent", "MUHAMAD SHIDA...", "Futureskills", "Program | Merdeka...", "Jabar Future Leader...", "MuhamadShidar/Q...", "Mempersiapkan Da...", "Futureskills", and "Dicoding Indonesia". The system clock in the top right corner indicates the time is 11:52 PM on 29°C Kabut.

<div> <div>TEST SUITE: AllTestSuite</div> <div>Expand All</div> </div>	
Full Name:	AllTestSuite
Start / End / Elapsed:	2022-10-20 18:44:07.858 / 2022-10-20 18:44:20.070 / 00:00:12.212
Status:	3 test total, 3 passed, 0 failed, 0 error, 0 incomplete, 0 skipped
<div> <div>TEST CASE: Test Cases/Tc-Productions/Tc-2_Productions</div> <div>Expand All</div> </div>	
Full Name:	AllTestSuite/Test Cases/Tc-Productions/Tc-2_Productions
Start / End / Elapsed:	2022-10-20 18:44:08.699 / 2022-10-20 18:44:15.424 / 00:00:06.725
Status:	PASSED
<div>TEST STEP: response = sendRequest(findTestObject("Productions/Productions"))</div>	
<div>TEST STEP: verifyResponseStatusCode(response, 200)</div>	
<div>TEST STEP: verifyElementPropertyValue(response, "[0].title", "Fjallraven - Foldsack No. 1 Backpack, Fits 15 Laptops")</div>	
<div> <div>TEST CASE: Test Cases/Tc-Cart/Tc-3_Cart</div> <div>Expand All</div> </div>	
Full Name:	AllTestSuite/Test Cases/Tc-Cart/Tc-3_Cart
Start / End / Elapsed:	2022-10-20 18:44:15.468 / 2022-10-20 18:44:18.084 / 00:00:02.616
Status:	PASSED
<div>TEST STEP: response = sendRequest(findTestObject("Cart/Cart"))</div>	
<div>TEST STEP: verifyResponseStatusCode(response, 200)</div>	
<div>TEST STEP: verifyElementPropertyValue(response, "[0].userId", "1")</div>	

Weekly 2

Muhamad Shidan Nur Alliyin | Quality Engineer (QE) | Alterra Academy Batch 3 |

Instruktur/Pengajar – Trino Hutasoit

The screenshot displays the Katalon Studio interface, version 8.3.0-d5f44c67, running on a Windows 10 64-bit system. The interface is divided into several panes:

- Test Explorer:** Located on the left, it shows a hierarchical view of test cases and suites. The 'Test Cases' folder is expanded, showing sub-folders like 'Tc-3_Cart', 'Tc-2_Productions', 'Tc-4_Users', 'Object Repository', 'Cart', 'Productions', 'Users', 'Test Suites', 'Data Files', 'Checkpoints', 'Keywords', 'Test Listeners', 'Reports', and 'TestOps'. The 'TestOps' folder is currently selected.
- Test Cases Table:** Located in the top right, it displays a table of test cases. The table has columns for 'No.', 'Name', 'Resolution', and 'Video'. The test cases listed are:

No.	Name	Resolution	Video
1	Tc-2_Productions (6.725s)		
2	Tc-3_Cart (2.616s)		
3	Tc-4_Users (1.963s)		
- Summary:** Located below the Test Cases Table, it provides details about the test suite. The 'Test Suite ID' is 'Test Suites/AllTestSuite'. The 'Host name' is 'MyBook 14 F - ShidanAlliyin'. The 'Katalon version' is '8.3.0.208'. The 'Local OS' is 'Windows 10 64bit' and the 'Platform' is 'Platform'.
- API Test Results:** The bottom right pane shows the results of an API test. The test is a GET request to 'https://fakestoreapi.com/carts?userId=1'. The status is '200 OK', the elapsed time is '983 ms', and the size is '640 bytes'. The response body is a JSON object:

```
{  "id": 1,  "userId": 1,  "date": "2020-03-02T00:00:02.000Z",  "products": [    {      "productId": 1,      "quantity": 4    },    {      "productId": 2,      "quantity": 1    }  ]}
```

Weekly 2

Muhamad Shidan Nur Alliyin | Quality Engineer (QE) | Alterra Academy Batch 3 |

Instruktur/Pengajar – Trino Hutasoit

The image displays two screenshots of the Katalon Studio interface, showing the results of API tests performed on the 'fakestoreapi.com' endpoint.

Top Screenshot: GET /products

- URL:** `https://fakestoreapi.com/products`
- Status:** 200 OK
- Elapsed:** 486 ms
- Size:** 635 bytes
- Response Body (pretty):**

```
{
  "id": 1,
  "title": "Fjallraven - Foldsack No. 1 Backpack, Fits 15 Laptops",
  "price": 109.95,
  "description": "Your perfect pack for everyday use and walks in the forest. Stash your laptop (up to 15 inches) in the padded sleeve, your everyday",
}
```
- Test Results:** Runs: 3/3, Passes: 3, Failures: 0, Errors: 0, Skips: 0. Elapsed time: 12.686s.

Bottom Screenshot: GET /users

- URL:** `https://fakestoreapi.com/users`
- Status:** 200 OK
- Elapsed:** 1131 ms
- Size:** 640 bytes
- Response Body (pretty):**

```
{
  "address": {
    "geolocation": {
      "lat": "-37.3159",
      "long": "81.1496"
    },
    "city": "kilcoole",
    "street": "new road",
    "number": 7682,
    "zipcode": "12926-3874"
  },
  "id": 1,
}
```
- Test Results:** Runs: 3/3, Passes: 3, Failures: 0, Errors: 0, Skips: 0. Elapsed time: 12.686s.

Weekly 2

Muhamad Shidan Nur Alliyin | Quality Engineer (QE) | Alterra Academy Batch 3 |

Instruktur/Pengajar – Trino Hutasoit

The image displays two screenshots of the Katalon Studio interface, showing the configuration of test suites for a project named 'Weekly 2'.

Top Screenshot: The 'Tc-3_Cart' test suite is selected in the Test Explorer. The main editor shows a table with the following data:

Item	Object	Input	Output	Description
1 - Send Request	Cart		response	
2 - Verify Response Status Coc		response: 200		
3 - Verify Element Property Va		response: "[0].userId"; "1"		

Bottom Screenshot: The 'Tc-2_Productions' test suite is selected in the Test Explorer. The main editor shows a table with the following data:

Item	Object	Input	Output	Description
1 - Send Request	Productions		response	
2 - Verify Response Status Coc		response: 200		
3 - Verify Element Property Va		response: "[0].title"; "Fjallraven - Fold"		

Weekly 2

Muhamad Shidan Nur Alliyin | Quality Engineer (QE) | Alterra Academy Batch 3 |

Instruktur/Pengajar – Trino Hutasoit

The screenshot displays the Katalon Studio interface, version 8.3.0-d5f44c67. The main window is titled 'Weekly 2' and shows the 'Test Explorer' on the left and the 'Test Run History' on the right. The 'Test Explorer' lists various test suites and test cases, including 'Tc-3_Cart', 'Tc-2_Productions', 'Tc-4_Users', and 'AllTestSuite'. The 'Test Run History' table shows the results of test runs, including the test case name, the user who executed it, the input, the output, and the description.

Item	Object	Input	Output	Description
1 - Send Request	Users		response; 200	
2 - Verify Response Status Coc		response; "0.address.city"; "kilcoole"		
3 - Verify Element Property Va				

The 'Test Run History' table also includes columns for 'No.', 'ID', 'Description', 'Run', and 'Type'. The 'Run' column shows the status of the test run, with 'Run' and 'Pass' indicators. The 'Type' column shows the test case type, such as 'Test Cases/Tc-Productions/Tc-2_Productions'.