



We build and serve expertise | www.doppiotech.com

Few facts on Software Testing

Budget Allocation:

- 20-25% for general project
- 30-50% for critical systems

Time Allocation:

- 30-40% for general project
- Up to 50% for critical systems

Project Plan:

20-35% of software project
delay in Testing Phase

Testing has a huge contribution to success
or failure of the project!

Would it be better?

Weeks or Months
(each test cycle)

Time spend reduction



Days or Hours
(each test cycle)

Doppio Tech could make this happen through our expertise:

- Effectiveness & Efficiency – Less test more coverage
- Scale and Speed up testing with “Test Automation”

Who we are?

Doppio Tech:

- Was found in 2019
- Invested by Krungsri Finnoventure in April 2024

The founder:

- 20 years in Software Testing industry, 10 years in Agoda as senior director
- Transform Agoda from 0 to 100% automation, from 4 weeks to 10 minutes testing

Our staffs:

- 400 staffs - 70% functional QA, 30% technical QA
- More than 60% are careers shifting from non-tech area

Our vision - “Think Quality, Think Doppio”

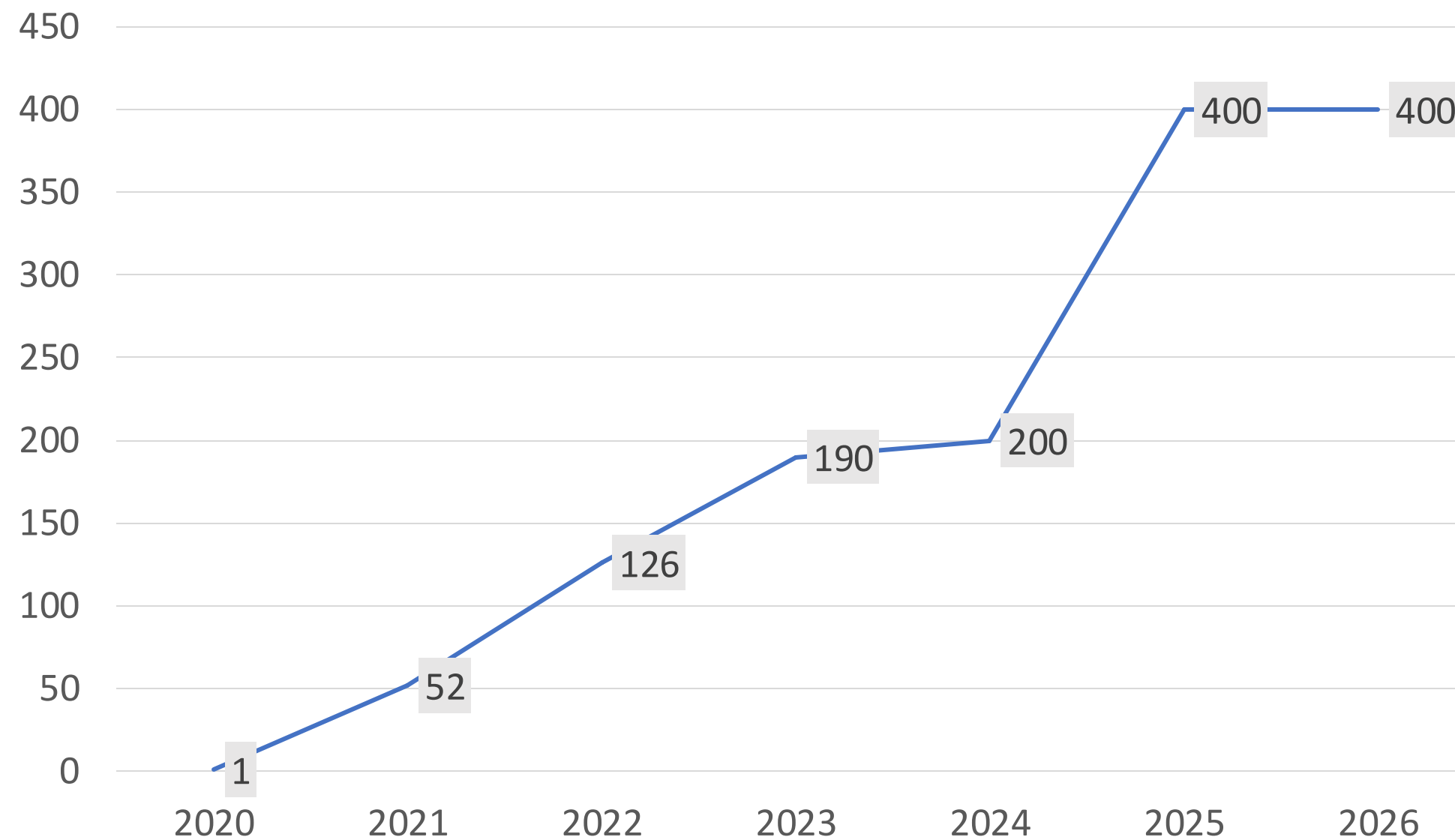
- Provide expertise service not just resource
- We are building Quality Ecosystem – Testing tool & platform, Academy & Certification, Quality Clinic / Consultant



Doppio Tech today

- 400+ staffs, 50+ clients from various business domains
- Our testing service offer 10x Faster test feedback
- Doppio Tech website : www.doppiotech.com

Doppio Tech : Number of Staffs





Our Valued Clients

Financial & Fintech



Retail & E-commerce



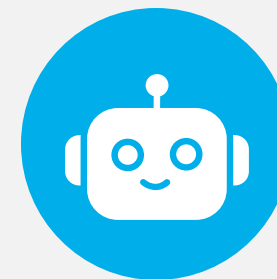
Enterprise and Technology



One Stop Solutions



Manual Testing
Service & Resourcing



Automation
Testing Service



Performance
Testing Service

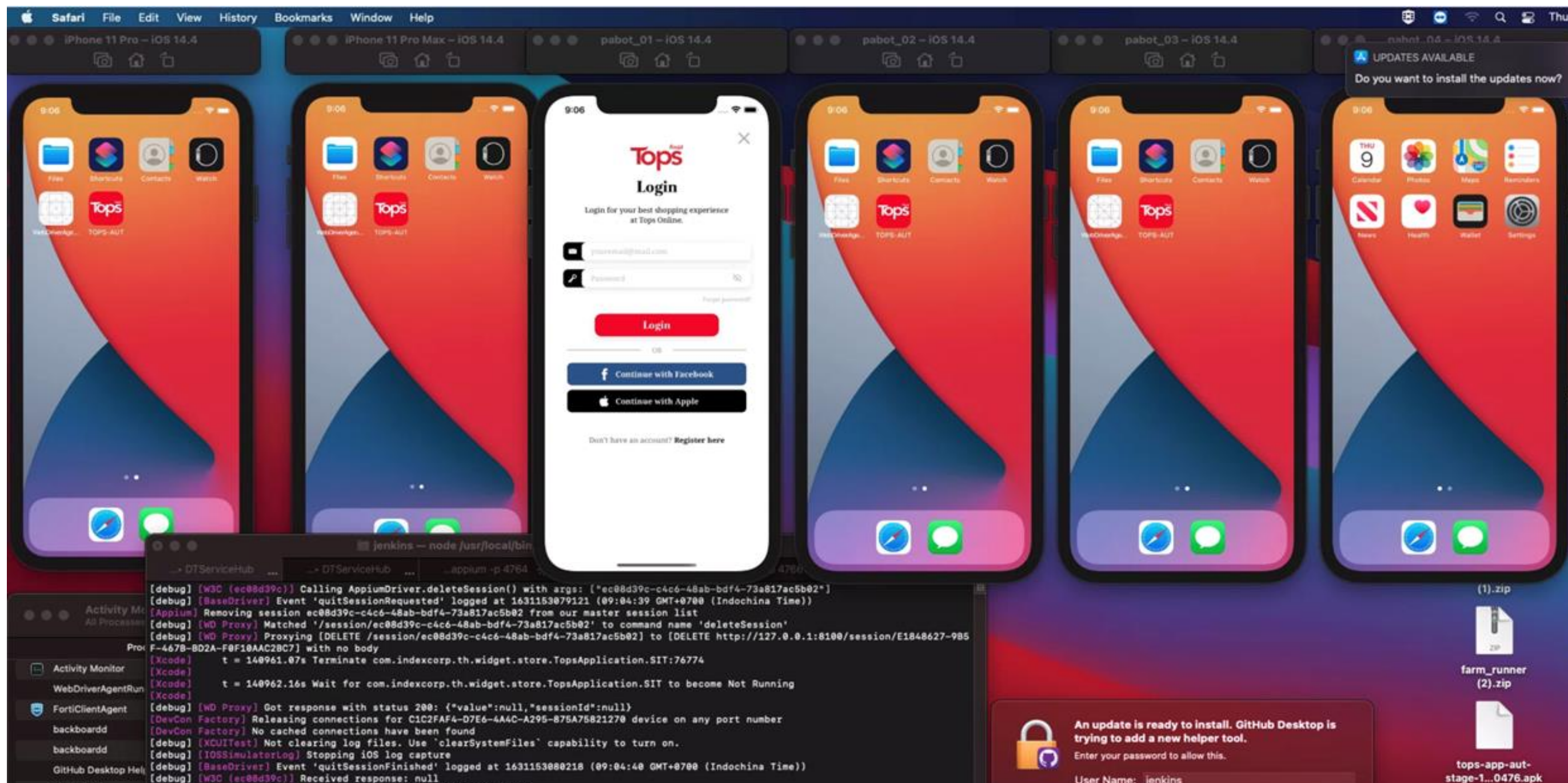


Test Transformation
& Consultation

Example of Our automation framework / eco system:

Mobile Device Farm

- Function as a cloud service with controllable features
- Provide support for both emulators and real devices
- Simple to manage and scale



Test Transformation & Consultation

Why we do?

- Speed up testing from weeks/months to matters of hours and days
- Reduce test resource & budget significantly

How we do it?

- Test approach and process – Make it modern, realistic base on your situation
- Test cases – Apply testing technique, less test with more coverage
- Make it fast – With effective test automation, test tool and test framework



Our Model

Assessment

Understand your current situation / framework (no charge)

Consultation & Implementation

We use our experts to define what need to be done + jump start implementation for you

Upskill your people and handover

We provide training and let your people practice the new approach then let your people run the show later on

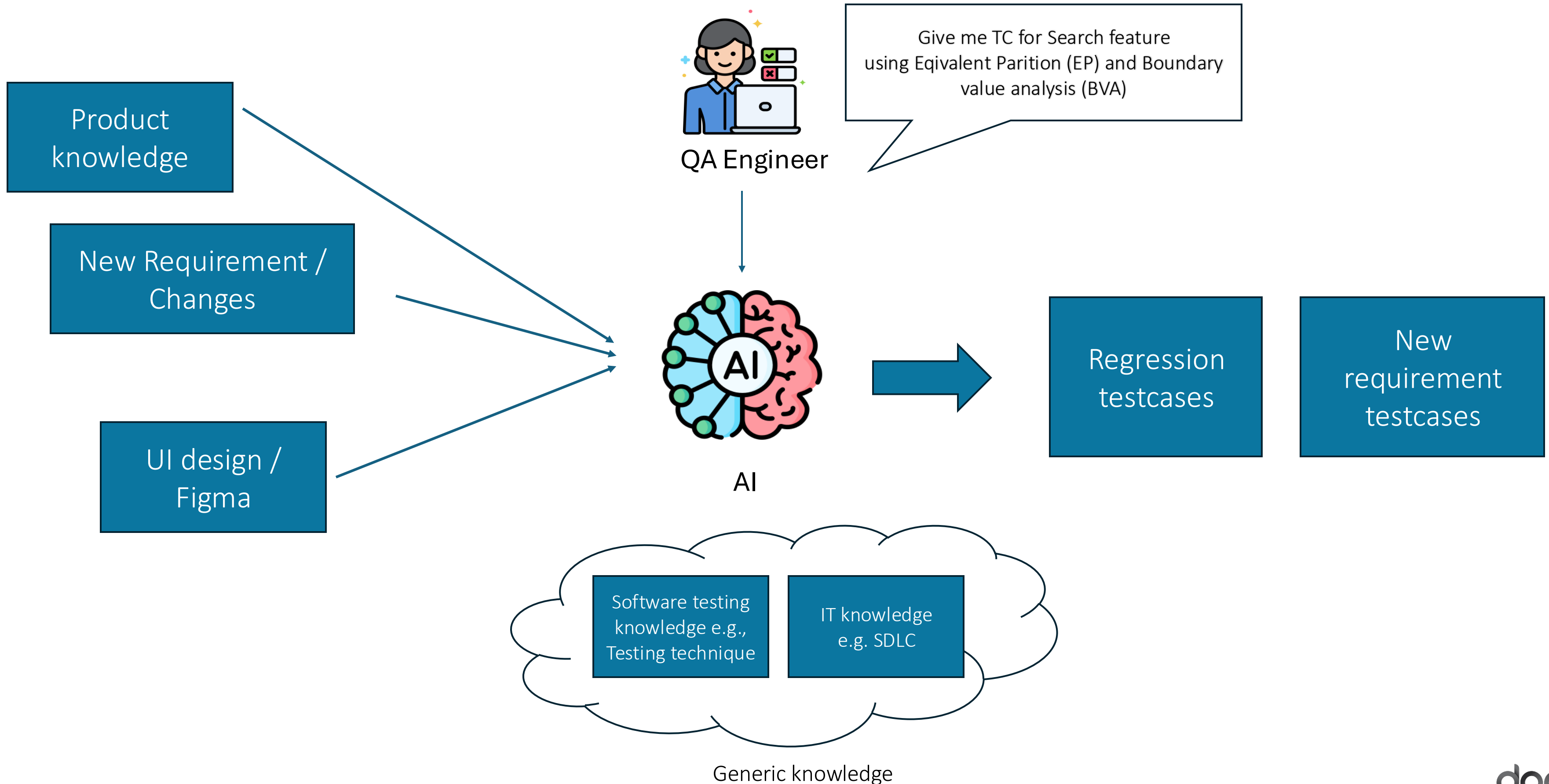
AI integration capability

- AI help in Test cases generation
- AI help in Automate Test script generation



We empower our staffs with self-made
AI for testing platform



We provide AI with our product specific knowledge



Demo – AI with New requirement test generation

GOALFE









Sign out





Select Assistant

Current: Test Case Creation

Test Case Creation






Hello, how can I help you today?

Test and Edge Case Generation


Execution Time Suggestion

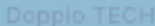
Test Data Generation

user_manual_doppee_





Generate test cases for "Inventory tab" feature using equivalence partitioning and boundary value analysis technique. Reference details from file user_manual_doppee_admin.txt.


Send

Doppio TECH

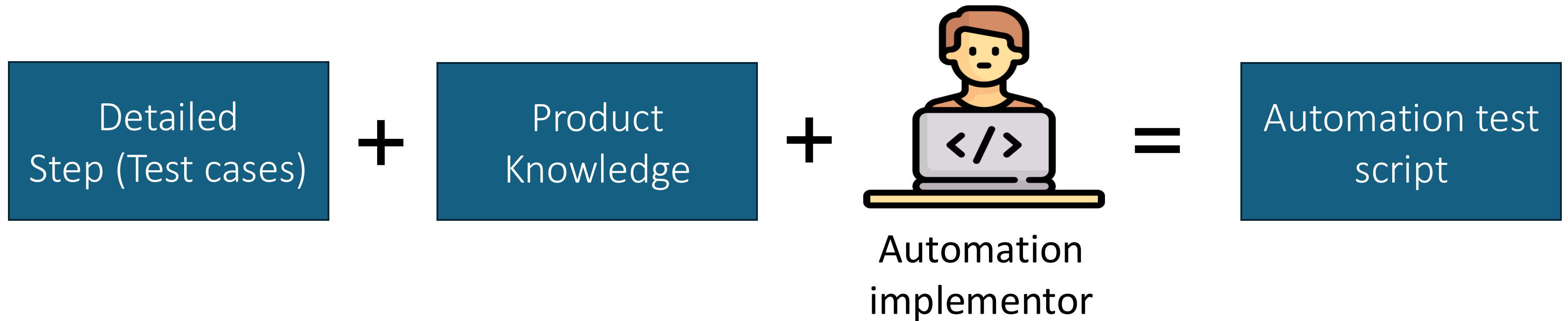
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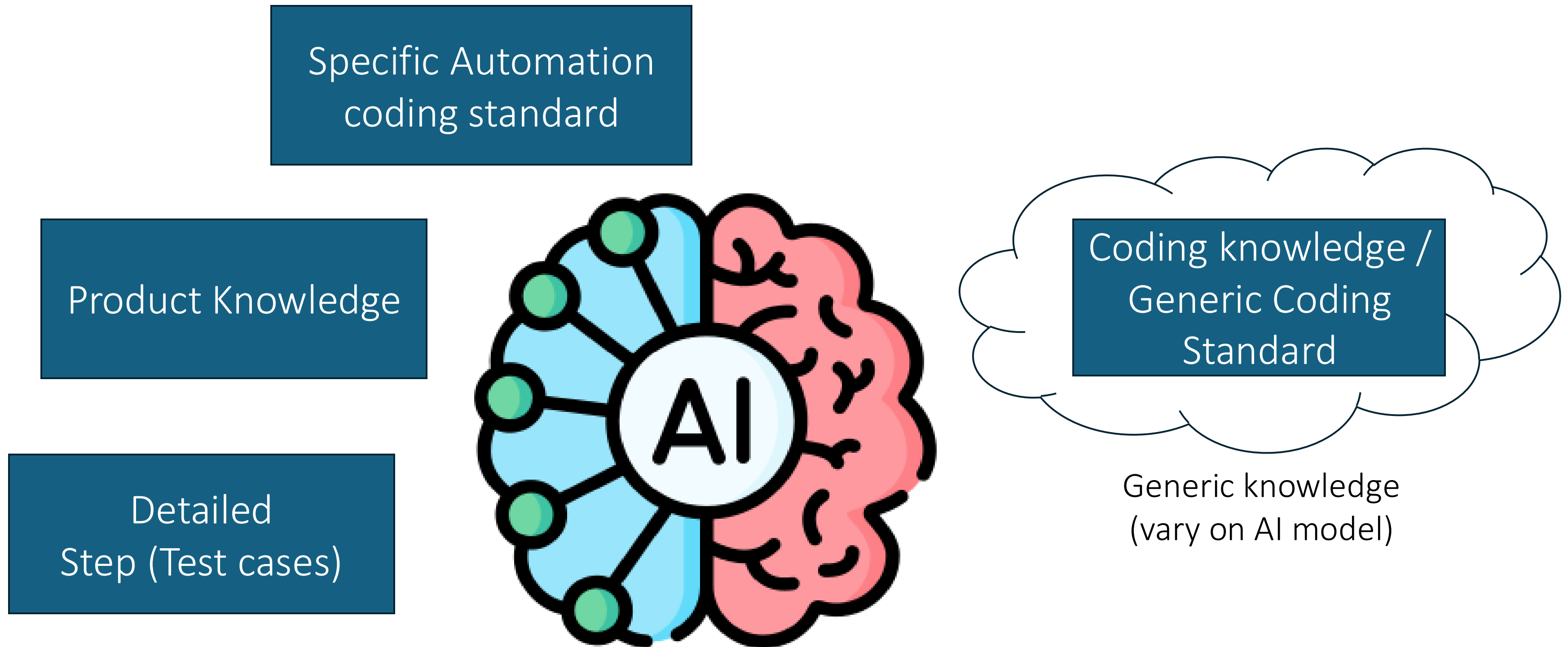
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In real world , what we need to have to create automation script



Analyze - What we put into AI



Test script generation

The screenshot displays a VS Code editor interface for a project named "Doppee Demo". The Explorer sidebar on the left shows a directory structure with folders like ".robot_out", "Codex Prompt", "generate_test_script", "coding_standard", "Recorder", and "Test Case". Under "Test Case", files "Add_Product.txt" and "Check Out Test case.txt" are listed. A "keywords/web" folder contains a "checkout" folder with a "locator" subfolder. Several robot files are listed, including "cart_page.robot", "checkout_page.robot", "home_page.robot", "payment_page.robot", "payment_success_page.robot", and "product_detail_page.robot".

The main editor area shows the "Add_Product.txt" file, which contains a test script. The script is divided into two sections: "# Test Steps" and "# Expected Results".

```
generate_test_script > Test Case > Add_Product.txt
1  # Test Steps
2  1. Click on the search bar on the homepage.
3  2. Enter "Wireless Mouse" into the search field.
4  3. Select the first suggested item from the search dropdown.
5  4. Verify that the user is navigated to the "Wireless Mouse" product page.
6  5. Verify that the "Color" field is visible on the product detail page.
7  6. Select the color "Silver".
8  7. Verify that the "Quantity" field is visible on the product detail page.
9  8. Click the "Add to Cart" button.
10 9. Verify that the "Added to cart" notification is displayed.
11
12 # Expected Results
13 1. The search bar is clickable and active for text input.
14 2. The term "Wireless Mouse" is correctly entered into the search field.
15 3. The first suggestion in the search dropdown is clickable and opens the product detail page.
16 4. The product detail page for "Wireless Mouse" is displayed, confirming successful navigation.
17 5. The "Color" field label is visible, indicating color selection options are available.
18 6. The "Silver" color option is selected and visually highlighted.
19 7. The "Quantity" field label is visible and ready for user input.
20 8. The "Add to Cart" button is clickable and adds the product to the cart.
21 9. A confirmation message "Added to cart" is displayed, indicating the product was successfully added.
22
```

The bottom of the editor shows a terminal window with the prompt "manassorn.t@Manassorns-Laptop Doppee Demo : %".

Highlight of Achievement

- 2021-2023 : Top 3 retail & ecommerce projects from offline to online during Covid period
- 2024 : Invested by Krungsri Finnovature
- 2025 : 200+ QA staffs on CardX project, got best Partner award



CENTRAL 

makro
คู่คิดธุรกิจคุณ

Lotus's



Q&A

“Ownership is in our DNA - Your project success is our pride and proud”



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