

Pairwise Testing

Pairwise Testing is a technique that tests all possible pairs of parameter values, reducing the total number of test cases compared to full combinatorial testing.

Where it is used:

- Product filters in e-commerce
- System configuration options
- Payment, shipping, or browser combinations

Practical Example:

Website: Rozetka.com.ua

Feature: Product filters for Laptops

Parameters:

Brand: Apple / Apple

Price: Low / High

Availability: In Stock / Out of Stock

Brand	Price	Availability
Apple	Low	In Stock
Apple	High	Out of Stock
Sumsung	High	In Stock
Sumsung	Low	Out of Stock