

Labelling Guidelines

Details About the Descriptions and Tests

- The descriptions are a concatenation of the description in the *describe()* block of jest tests with the description in the *it()* or *test()* blocks.
- Some *describe()* blocks are associated with *beforeEach()/beforeAll()* and *afterEach()/afterAll()* methods. You are encouraged to check those to understand the entire test case, besides the content inside the *it()/test()* blocks.

Instructions

- For each given example, insert your answer, on the *Label* column, to the question: *Does the test description explain the intent of the test code?*. If you agree that the description explains the (intent of the) test code, your answer should be 1. Otherwise, it should be 0.
- In case you label a certain example as 0, please, add on the *Inconsistency Type* column the type of inconsistency that you found. Based on prior experience, you could find four types of inconsistency: **generic**, **unrelated**, **incomplete**, and **in surplus**. If you find another type of inconsistency, PLEASE do not hesitate to add!

Examples of Consistent Pairs of Description and Test

Description	Test File
Gameboard: receiveAttack() (Check if attack is valid) Ship with 1 length is sunk after 1 attack received	file
Plus Minus should return ["1.000000","0.000000","0.000000"] when arr is [1,1,1,1]	file
Contain elements in the array Fruits should contain the fruit "apple" in the array	file

Examples of Inconsistent Pairs of Description and Test

A description explains the intent of the test code, unless one of the following cases apply:

- **Generic**

Example:

Description	Test File	Reason
(key, value) passes negated when the actual does not match the expected	file	The description does not specify what is 'actual' and 'expected'

FilterTest.vue filter test	file	The description does not specify what is being filtered
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- **Unrelated**

Example:

Description	Test File	Reason
test should add 2	file	The description has nothing to do with the test
findTopCandidate(\$) ignores tags like BR	file	The description has nothing to do with the test

- **Incomplete**

Example:

Description	Test File	Reason
extract(opts) extracts html and returns the article title	file	The test also returns author, datePublished, and dek, besides the article title
when a cookie value is invalid doesnt blow up	file	The test also checks if the returned cookie is equal a given one, besides the response not having errors

- **In Surplus**

Example:

Description	Test File	Reason
-----GET ROUTE----- [GET] should return an array of students	file	The test never checks if the array actually contains students
ComputerAI: determineAttackType() (AI chooses correct attack) getSearchAttack() is chosen if more than one ship hit exists	file	The test never chooses or invoke getSearchAttack()