Quality code of Command

1.Related Variable or function and folder also:

- if name variable or function have only one word we need to write lowercase letter

  Example: product

- if name variable or function have 2word we need to write the first later of second word as upper case letter.

  Example: createProduct

2.The code must be in a consistent and the same format.

- Coding is not just about writing, you have to write the code in the same format.

- Line spacing: Keep line-spacing between code blocks and readable statements.

  Example: function getCategory()

- Brackets and parentheses: Place open brackets at the end of the line and close the brackets on the new line.

  Example: function()

3.Use comment on code

- If possible, every function creation or variable should be put comment to easy understand that we created it for?

- After writing, when push the code to the main or master must delete the comment so the code is clean and not messy.

- Avoid Writing Unnecessary Comments

4.Version management and collaboration

- Use version control systems (Git, Jira) for code
  management and collaboration.
- Follow code assignments and processes developed to
  maintain code quality and facilitate teamwork.

5.Consistency:

- the code should be consistent in style,structure,and
  formatting.this makes it easier to read and understand.

6.Function length, complexity, keep functions and methods short

- If a function is too long or complex, consider breaking it

down into smaller, manageable functions.

- For each function, do not write code more than 25 lines.
- Functions should be small and perform one operation

only.

- Do not put more than three parameters into a function

7.About name function

Name of function should make it same what we do to easy understand and make sure don't confuse

8.Write unit tests to verify that your code works correctly and behaves as expected.Unit tests help catch bugs early on and provide a safety net when making changes or refactoring code.