

Definition of Done for Fed-BioMed

v1.0 - 2021-07-07 - iteration 8

The Definition of Done is a set of items that must be completed and quality measures that must be met, before a task or a user story can be considered complete. The DoD gives the team a shared understanding of the work that was completed.

Pass CI regression tests

Be specific in the merge request about what to review (critical code or properties of the code)

Review of the code : the reviewer can question any aspect of the increment, exchange with the developer (good practice : leave a gitlab trace of the exchanges), merge it or not

- coding style : inspire from PEP-8
- understand the code and try to detect bugs
- remove detected bugs

Document :

- update developer documentation
- write minimal comments in the code(docstring) for a function or a class : parameters and typing, return, purpose of the class or the function
- write minimal documentation for scripts (separate README file) or notebooks (inside the notebook)
- be clever : comment critical or difficult points in the code ; obvious lines (eg: tests) are excluded from comments

Write unit testing routine for the code

- be clever : put reasonable effort on writing tests
- add unit test when correcting a bug

Merge done and gitlab issue updated