

Style Guide/ Definition of Done

User Story DoD Criteria:

- Unit tests passed
- Code reviewed
- Product Owner accepts the User Story
- Pull request is submitted
- Another developer merges branch with master

Four Rules of Simple Design:

- All tests must pass
- Code contains no duplication
- Code is self-explanatory
- No superfluous parts

Style Guide:

- Safe: It can be used without causing harm.
- Secure: It can't be hacked.
- Reliable: It functions as it should, every time.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Adhere to standard conventions
- High cohesion and loose coupling
- Communicates intentions
- Effective and clear comments
- Use indentation when necessary
- Avoid duplication
- Create explanatory variables with meaning
- Function names have purpose

- Functions have one purpose