

Definition of Done

What does it mean to complete a user story

- Push code to Github
- Created a pull request and merged with master
- Run unit test framework
- Demo with the rest of the team, everyone will vote to decide whether or not functionality and code style are acceptable
- Every member of the team must a general understanding of what each part of the code does

Acceptance Criteria

- Does it pass the PO's test cases
- Must be tested by another team member who did not contribute to the code
 - Should be evaluated for functionality as well as aesthetics and code quality
- The frontend should be visually appealing
- Make sure that documentation correctly describes the functionality of the code and discrepancies do not exist when testing code
- Always prefer an architecturally correct approach as opposed to a short-term approach that may cause problems down the line (technical debt)

Style Guide

[stylesheet](#)

- Do not work on “personal” branches. Instead, work on branches that were created for each task in a user story
- Comment all functions so it can be understood at a later time period
- Make push request comments verbose and also mention which function was edited and what edits were made
- Braces are required for all control structures even if the body contains only a single statement.
- Name functions appropriately (short but apt descriptions)
 - If a function returns a user object based on a username, name it `getUserByUsername()` rather than `get()`
- Use ONLY tabs to indent
- All variables must be Camelcase
- Methods should not be longer than 10 lines of code
- Code must have a column limit of 80 characters.
- Do not use ternary operators