

Case Study: Prepare DOR and DOD

Team: Scorpion

DOR:

A “ready” backlog item needs to be clear, feasible and testable:

- A user story is clear if all Scrum team members have a shared understanding of what it means. Collaboratively writing user stories, and adding acceptance criteria to the high-priority ones facilitates clarity
- An item is testable if there is an effective way to determine if the functionality works as expected. Acceptance criteria ensure that each story can be tested
- A user story is feasible if it can be completed in one sprint, according to the Definition of Done. If this is not achievable, it needs to be broken down further

DOD:

- Code produced (all ‘to do’ items in code completed)
- Code commented, checked in and run against current version in source control
- Peer reviewed (or produced with pair programming) and meeting development standards
- Builds without errors
- Unit tests written and passing
- Deployed to system test environment and passed system tests
- Passed UAT (User Acceptance Testing) and signed off as meeting requirements
- Any build / deployment / configuration changes are implemented / documented / communicated
- Relevant documentation / diagrams produced and / or updated
- Remaining hours for task set to zero and task closed