## AGILE\_04: Prepare DOR and DOD

The "Definition of Ready" (DoR) defines the minimum set of requirements that a user story or task must meet before it can be accepted into the development process. The DoR typically includes things like a clear description of the user's need, acceptance criteria, and any necessary dependencies or resources that must be available before work can begin.

On the other hand, the "Definition of Done" (DoD) defines the set of criteria that a user story or task must meet in order to be considered complete. The DoD typically includes things like passing all relevant tests, meeting acceptance criteria, and being reviewed and approved by the relevant stakeholders.

- --The specific points that make up the Definition of Done (DoD) can vary depending on the context of the project and the needs of the team. However, here are some common points that are often included in a DoD:
- 1. Code is complete: All code changes required for the user story or task have been implemented and the code is ready for integration.

- 2. Code is reviewed: The code has been reviewed by at least one other team member to ensure that it meets the team's coding standards and best practices.
- 3. Tests are passing: All relevant tests, including unit tests, integration tests, and any other necessary tests, have been written and are passing.
- 4. Acceptance criteria are met: The user story or task meets all of the acceptance criteria defined for it, as agreed upon with the product owner or relevant stakeholders.
- 5. Documentation is complete: Any necessary documentation, such as user manuals, technical specifications, or release notes, has been written and is up to date.
- 6. Design is reviewed: The design of the user story or task has been reviewed and approved by the relevant stakeholders.
- 7. Performance is acceptable: The performance of the feature or task meets the agreed-upon requirements for speed, scalability, and resource usage.

8. Security is ensured: Any security requirements for the feature or task have been met and any potential vulnerabilities have been addressed.

Both the DoR and DoD are important tools for helping Agile teams ensure that everyone has a shared understanding of what needs to be done and when it is considered complete. By establishing clear criteria upfront, teams can minimize misunderstandings and reduce the risk of delays or rework later in the development process.