DOD (Definition of Done):

The Definition of Done is a shared agreement among the development team and stakeholders about what it means for a feature or user story to be considered complete. It is a set of criteria that outlines the necessary steps for a task to be considered "done" and ready for release.

User story has been implemented and tested according to the acceptance criteria.

- Code has been reviewed and approved by other team members.
- User story has been integrated and tested with the rest of the system.
- User story has been documented and any necessary user manuals or help guides have been created.
 - User story has been reviewed and approved by the product owner.
 - User story has been demonstrated to stakeholders and any necessary feedback has been addressed.
 - User story has been deployed to the production environment and is fully functional.

DOR (Definition of Ready):

The Definition of Ready is a set of criteria that outlines what is required for a user story to be considered "ready" for inclusion in a sprint. The DOR is typically established by the development team and product owner to ensure that each user story is well-defined, understood, and feasible to complete within the sprint timeline.

Use Case: the product owner has created a user story to add a new feature that allows users to search for restaurants by cuisine type. The DOR for this user story might include criteria such as:

- User story is well-defined and detailed, including clear acceptance criteria.
- User story has been reviewed and approved by the product owner.
- User story has been estimated and broken down into specific tasks.
- Necessary resources and dependencies for the user story are available and accounted for.
- User story is feasible to complete within the sprint timeline.
- Development team has a clear understanding of the user story and its requirements.