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## 1. Resources @

#### **Product Owner:**

- I'm a New Product Owner! What Are My Responsibilities?
- 6 Key Product Owner Responsibilities | Lucidchart Blog
- How to use Jira as a Product Owner | Atlassian Jira YouTube

#### Scrum Master:

• Scrum Master Roles and Responsibilities [2025] | Simplilearn

#### **Pull Requests:**

- Reviewing proposed changes in a pull request GitHub Docs
- About merge conflicts GitHub Docs
- Resolving a merge conflict on GitHub GitHub Docs
- Resolving a merge conflict using the command line GitHub Docs

### Jira:

- Jira tutorials: Learn agile with Jira
- Get Started with Jira Comprehensive Beginner's Guide

#### GitHub:

- Video: Git Clone, Commit, Sync And Push Change Using Visual Studio Code | VS Code Git @CodingKnowledge
- Introduction to Git in VS Code
- Creating a pull request GitHub Docs
- git How to create development branch from master on GitHub Stack Overflow

#### Extras:

• Differences Team Lead vs. Scrum Master: Can you do both?

# 2. Roles and Responsibilities @

#### 2.1. Product Owner @

The Product Owner is responsible for:

· Managing & prioritising product backlog (the list of tasks and features to be developed).

- Essentially you'll be the temporary Task Manager, but without assigning tasks.
- Ensuring the project meets client's expectations.
- · Refining requirements based on feedback.
- · Defining acceptance criteria for tasks in Jira.
- Communicating regularly with stakeholders & the development team.

#### 2.2. Scrum Master @

The Scrum Master is responsible for:

- · Facilitating daily stand-ups, sprint planning, & retrospectives.
- · Removing obstacles & blockers.
- Ensuring the team follows Agile principles & best practices.

## 2.3. Development Team @

The **Development Team** is responsible for:

- · Implementing features based on Sprint Backlog.
- · Reviewing & refining tasks during stand-ups and sprint planning.
- · Updating task progress in Jira.
- Only modifying code in your own branch.
- · Creating, reviewing, and merging pull requests

# 3. Sprint Stand-Ups @

Stand-ups are daily meetings (10-15 minutes) where each team member answers 3 questions:

- 1. What did I work on yesterday?
- 2. What will I work on today?
- 3. Do I have any blockers preventing progress?

Purpose of stand-ups is to:

- · Keep team aligned on progress.
- · Identify & resolve blockers quickly.
- · Ensure everyone knows what their teammates are working on.

## 4. MoSCoW Prioritisation @

Tasks and features are prioritised using the  ${\bf MoSCoW}$  method:

- Must-have Critical for the project's success. These features must be included.
- Should-have Important but not critical. Should be implemented if time allows.
- Could-have Nice to have. Will be added only if there's extra time.
- Won't-have Out of scope for current sprint but may be considered later.

# 5. Task Assignment *⊘*

Tasks are managed and tracked in Jira.

## 1. Task Assignment

- $\circ~$  Tasks are assigned to individual team members based on expertise & workload.
- $\circ~$  Team members can self-assign tasks if they are available and suited for them.
- The Scrum Master ensures balanced workload among team members.

## 2. Task Tracking

- Team members update task status in Jira (To Do, In Progress, Ready For Review, In Review, Reopened, Rework in Progress, Done).
- o Code reviews and pull requests are handled before marking tasks as complete.