

## AI Task Prioritization Tool – Project Summary

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### Overview:

This Agile project involved the creation of a simulated AI-powered task prioritization tool. The tool concept aims to help

### Project Objectives:

- Simulate a real-world Agile software development lifecycle
- Lead technical delivery through Agile Scrum practices
- Apply PM skills to build an AI-backed product (no-code leadership)
- Showcase capabilities in driving innovation through structure and collaboration

### Key Deliverables:

- ✓ Jira Board with Epics, User Stories, Story Points
- ✓ Sprint Planning & Execution (Sprint 1 Completed)
- ✓ GitHub Repository with Integrated Smart Commits and Documentation
- ✓ User Story Board demonstrating task workflow and progress
- ✓ Lightweight UI Wireframe created as a visual representation of task input
- ✓ Public GitHub Repo for transparency and documentation

### Tools & Methodologies Used:

- Jira: Agile sprint planning, backlog creation, user stories, estimation, dashboards
- GitHub: Repo creation, branch management, integrated smart commits
- Agile Frameworks: Sprint Planning, Daily Standup, Retrospective (simulated)
- AI Theme: Task prioritization logic inspired by urgency–impact–effort framework

### What Was Not Done:

- No Power BI dashboards
- No Figma prototype beyond a basic wireframe
- No actual code for AI implementation — project led from a PM perspective

### Key Takeaways:

- Project Managers can drive technical outcomes with the right Agile structure
- Tools like Jira and GitHub provide excellent visibility and traceability
- Even without writing code, PMs can lead AI-aligned product efforts through collaboration and vision

### Link to Project:

GitHub Repo: <https://github.com/hriverine/ai-task-prioritization>