Code Performance Analyzer - Sprint 4 Report

Actions to Stop

- Leaving ambiguity in task ownership, some tasks stalled due to unclear responsibility.
- Delaying integration testing until the end of the sprint.

Actions to Start

- Leaving ambiguity in task ownership, some tasks stalled due to unclear responsibility.
- Delaying integration testing until the end of the sprint.

Actions to Keep Doing

- Communicate clearly during scrum meetings.
- Sharing updates and helping each other test features.
- Staying organized with our task tracking and time planning.
- Breaking big tasks into smaller steps so we can track progress easily.

Completed

- **User Story 4.1:** As a user, I want to be able to use the model without having to download it and use my computer's resources.
- **User Story 4.2:** As a user, I want the interface to highlight inefficient patterns and show a visual performance chart so I can understand and improve my code's behavior over time.

Not Completed

Completion Rate

- User Stories Completed: 2/2
- Tasks Completed: 6/6

Sprint 4 Scrum

Tasks	Not Started	In Progress	Completed
4.1.1 Upgrade to production server for stability			**Philip, Adwaith**
4.1.2 Setup Kind cluster and Docker image handling			**Adwaith, Rohit**
4.1.3 Create CI/CD scripts for easy deployment handling			**Philip, Rohit**
4.2.1: Integrate complexity performance charts into sidebar			**Michael, Juan**
2: Refine sidebar UI for usability			**Michael, Juan**
4.2.2: Create test generation interface			**Michael, Philip**
4.2.3: Add result export - 6 hours			**Philip**

Sprint 4 Burnup Chart