

# Cursor AI For Advanced Users

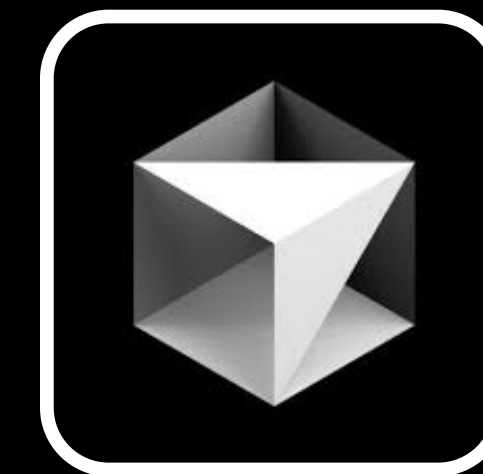
## L-16

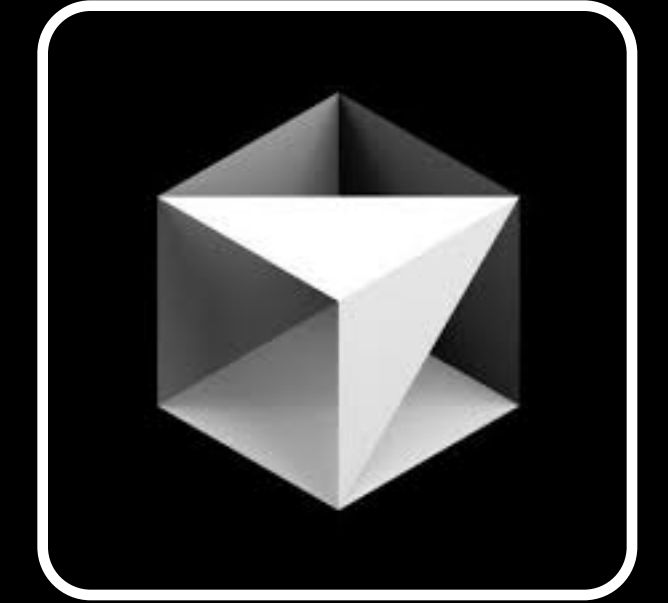
Git Features



# Overview

- Git is the heartbeat of modern collaboration - every project relies on it
- But as team grow, commits, diffs, and merges become messy and time-consuming
- Cursor AI brings intelligence to version control - automating context, summaries, and helps in resolving conflicts
- Result → Cleaner commits, faster reviews, fewer merge headaches





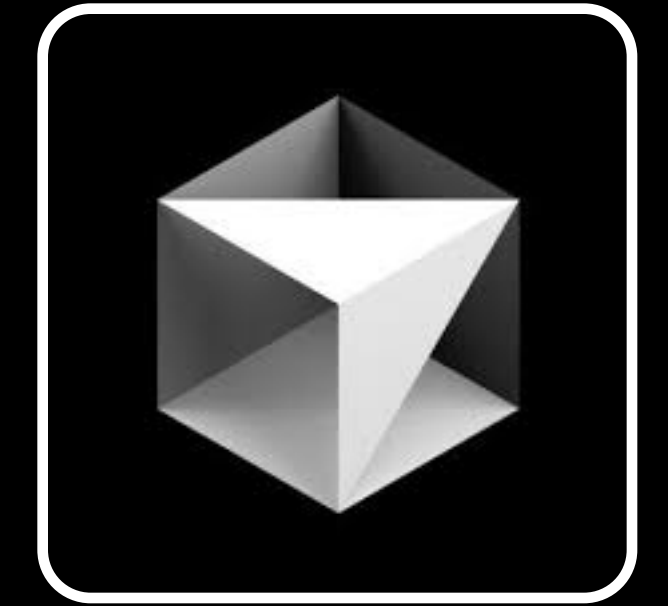
# 1. Demo (Commit Message)

# 2. Demo (Understanding PR with Cursor AI)

## Prompt:

Take a look at the @diff compared to the main branch and give me concise overview of what the changes are. Also mention which core files were changed and what their roles are





### 3. Demo (Understanding Commit with Cursor AI)

#### Prompt:

Examine this commit carefully. Describe the fixes it contain and walkthrough how the logic provides a fix for improvement

### 4. Demo (Resolving Merge Conflicts with Cursor AI)

#### Prompt:

A merge conflict exists in this file. Please compare the current and incoming sections, then merge them in a way that preserves the <...> from incoming and the refined <...> from current

