REVU

#### MASTERING CODE THROUGH DIALOGUE



## **Problem Statement**

Inadequate codebase visibility hinders software development, exacerbating technical debt, onboarding challenges, and hindering improvements and refactoring. A holistic code view solution is needed to enhance productivity.

> Inefficient code reviews Limited code comprehension Poor collaboration Time-consuming debugging processes Lack of visibility of inefficiencies



#### **Code Review** Landscape

High Value Perception: 94% of respondents highlighted the importance of code reviews (37%) important, 57% very important)

Challenges in Review Process: Participants reported difficulty in finding suitable or willing reviewers

#### Frequent Code Reviews: 39% of developers review code at least once a day, and 21% review multiple changes per day

**Our Solution** 

#### AI-driven, Visual Studio Code-integrated tool, with a web and desktop app.

Entire codebase at your fingertips

Context-aware insights streamline code comprehension

Works seamlessly with GitHub repositories

Accessible as a VSCode extension for instant integration

#### Who is it for

Boost software development efficiency and innovation

### Software Developers - Streamline code reviews and improve code quality

Development Teams - Enhance collaboration and communication between team members

Project Managers - Optimize development workflows and project timelines

Quality Assurance Professionals - Ensure code adheres to best practices and security standards

Open Source Contributors - Accelerate issue resolution and improving documentation and onboarding.

\_\_\_\_\_



# concepta





