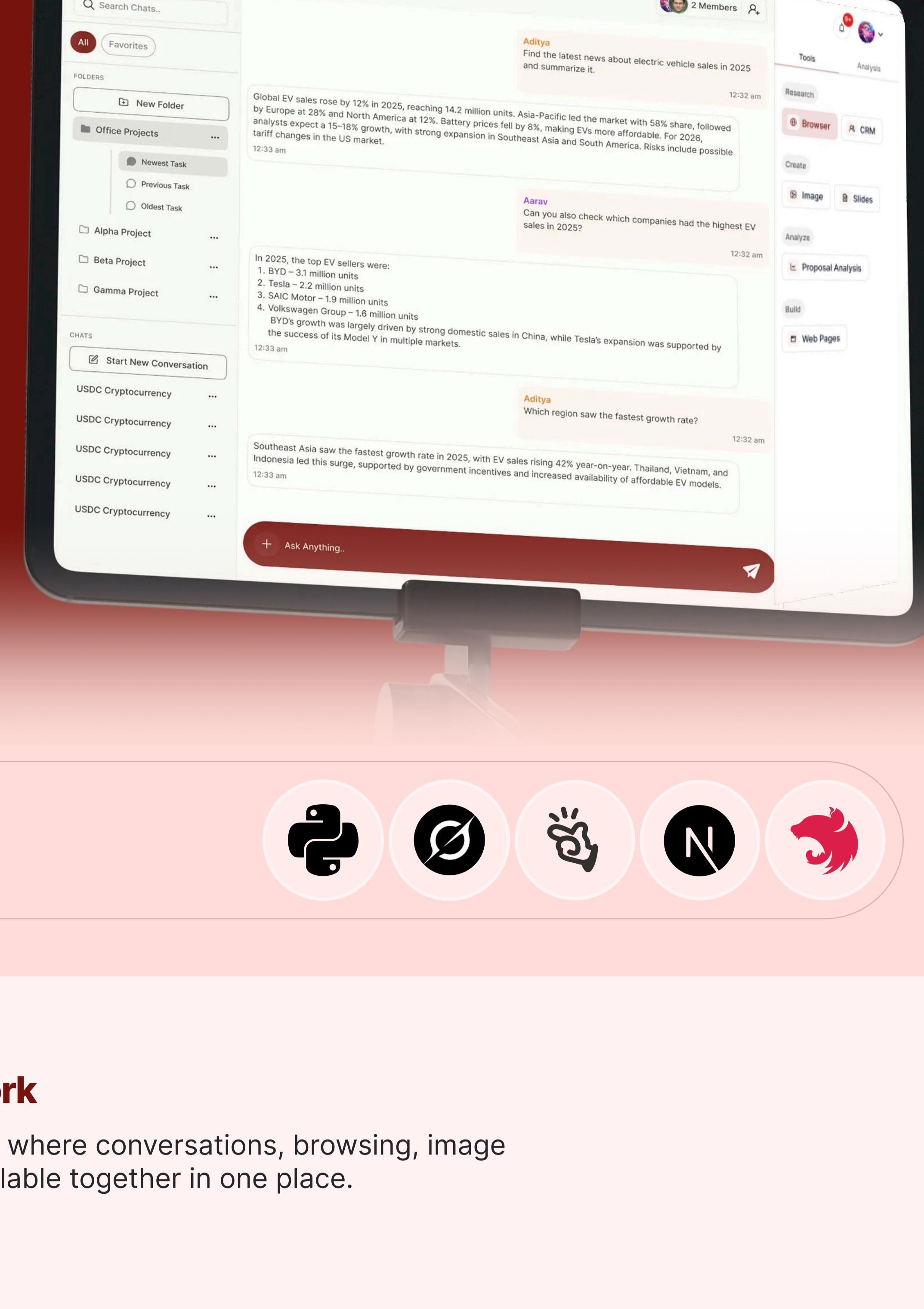




Collaborative AI Chat Workspace

Designed & Developed by DevQuarters



AI Workspace for Project-Based Work

A workspace for research and content creation where conversations, browsing, image generation, slide creation, and insights are available together in one place.

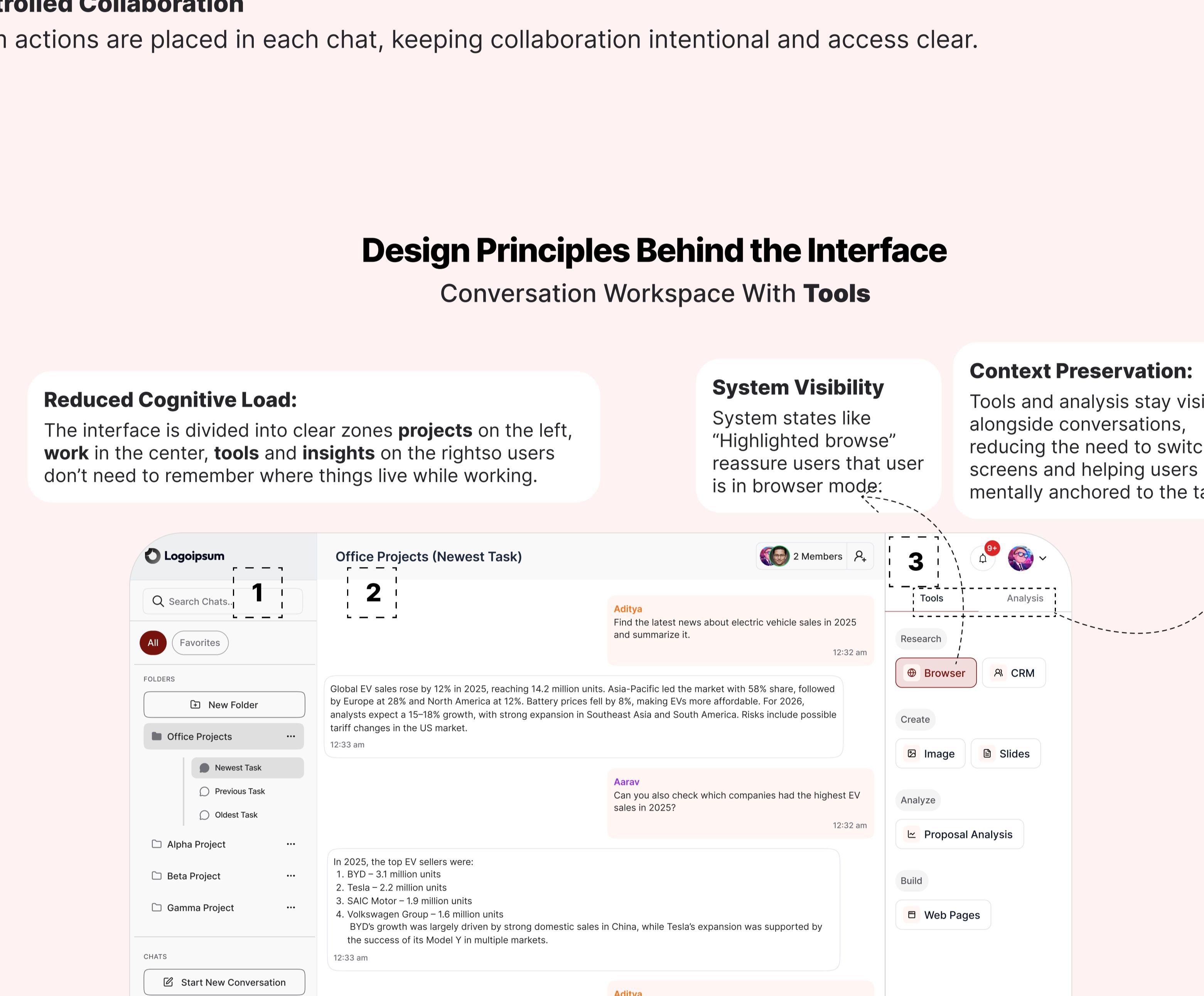
The Approach

The interface was split into three clear working zones:

1. **Left:** Project & conversation structure
2. **Center:** Active conversation
3. **Right:** Tools and analysis

This allowed users to think, act, and review without leaving the screen.

From Idea to Shipped Product



Key Design Decisions

Project & Task Structure (Left Panel)

Folders and task-based conversations help users return to work without losing context.

Conversation Area (Center)

Keeps the main interaction focused and readable, even during long sessions.

Tools & Analysis Panel (Right Panel)

- Real-time browser search
- Image generation
- CRM access
- Proposal and slide analysis

The panel stays persistent so users can trigger actions without breaking their flow.

Side-by-Side Analysis

Insights live outside the chat, making them easy to reference without scrolling.

Controlled Collaboration

Team actions are placed in each chat, keeping collaboration intentional and access clear.

Design Principles Behind the Interface

Conversation Workspace With **Tools**

Reduced Cognitive Load:

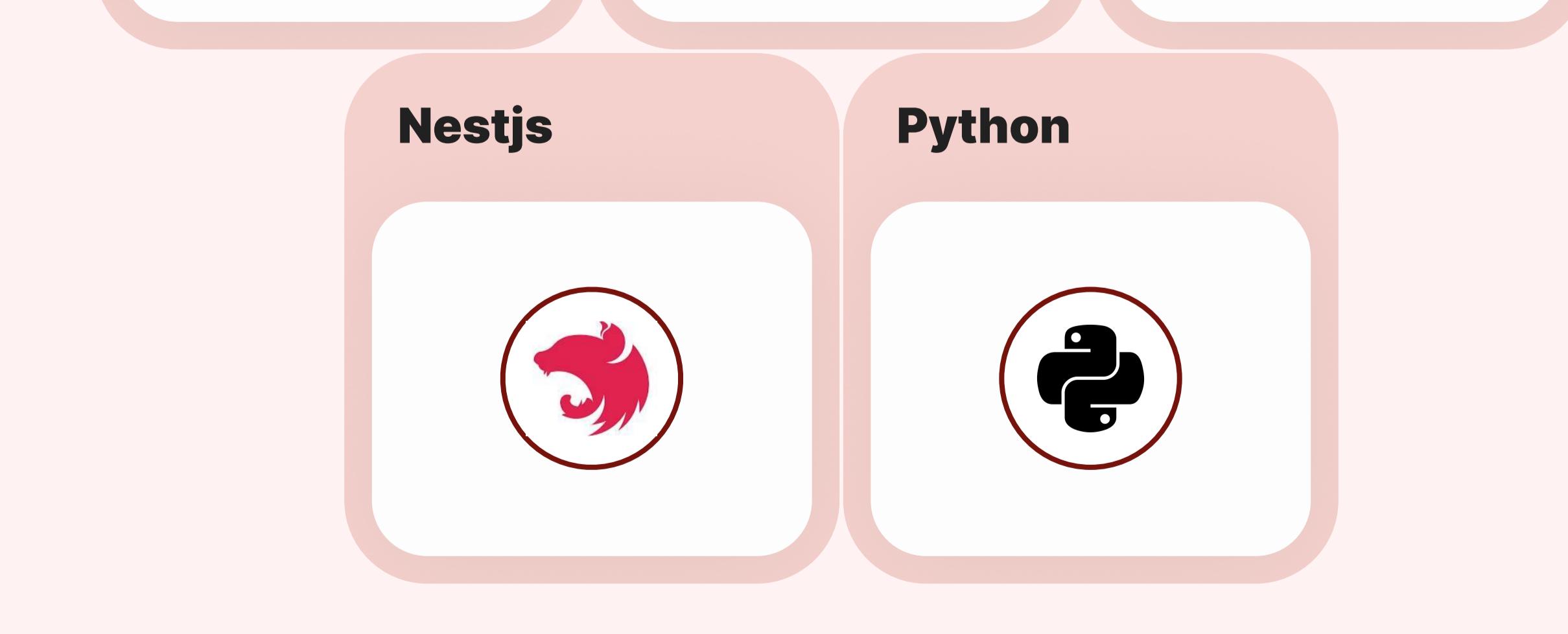
The interface is divided into clear zones **projects** on the left, **work** in the center, **tools** and **insights** on the right so users don't need to remember where things live while working.

System Visibility

System states like "Highlighted browser" reassure users that user is in browser mode.

Context Preservation:

Tools and analysis stay visible alongside conversations, reducing the need to switch screens and helping users stay mentally anchored to the task.



Nest.js



Grok



Open Manus

