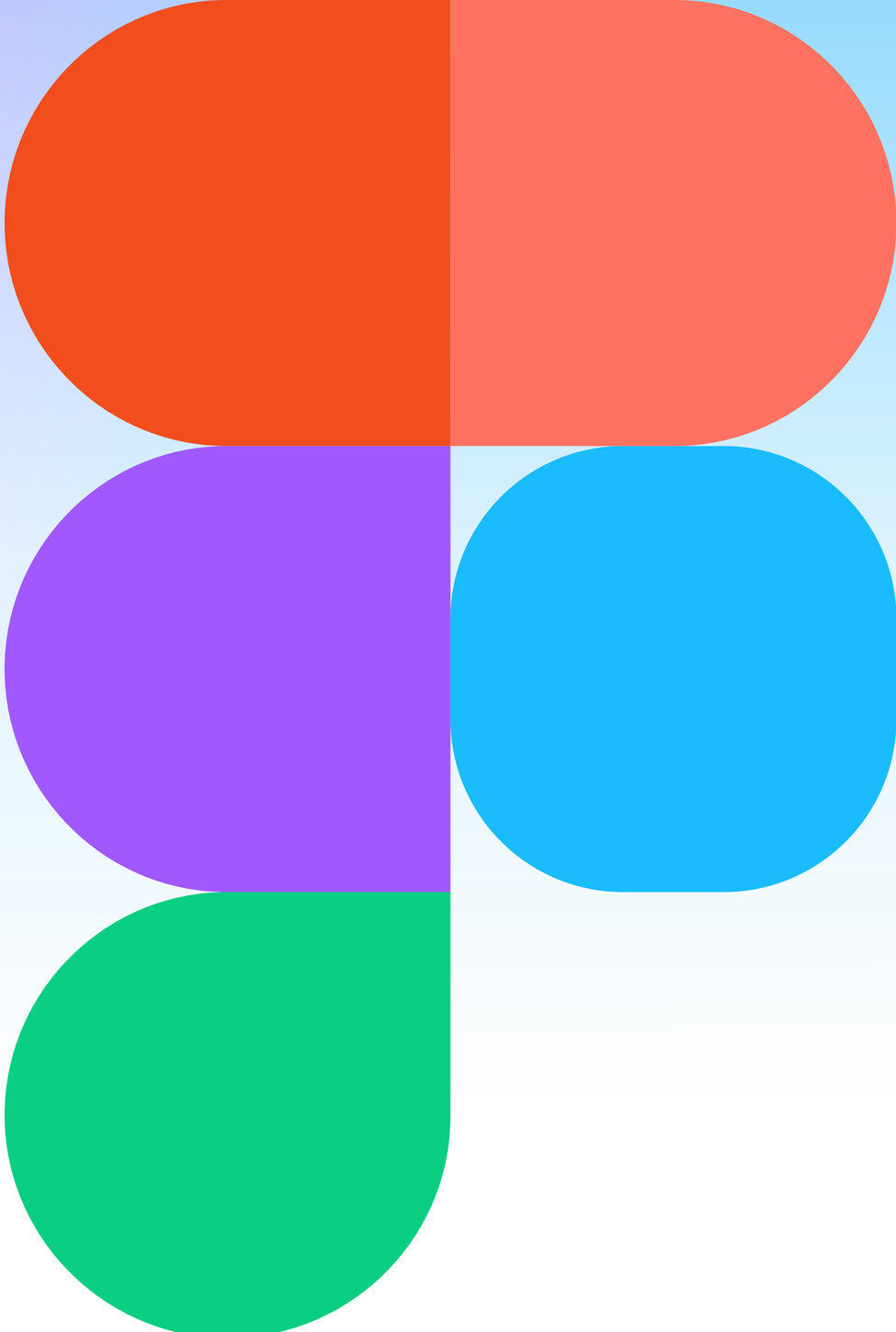
Meet Figma

Enable better SA-designer collaboration



Agenda

1. Figma Introduction (5 minutes)
2. Navigating Figma (8 minutes)
3. Collaboration Features (7 minutes)
4. Live Demo (5-10 minutes)
5. Q&A

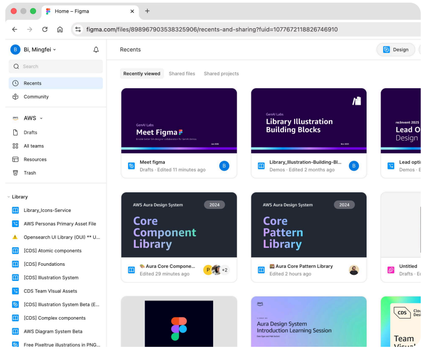
Meet Figma

1. Figma Introduction
2. Navigating Figma
3. Collaboration Features
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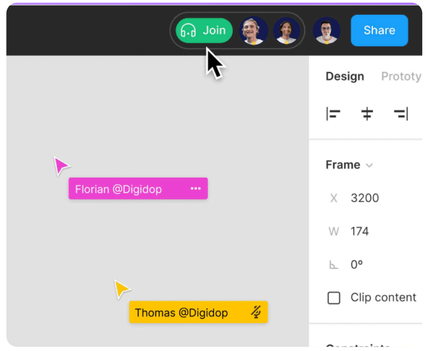
What is Figma?

A design tool for creating user interfaces, bring design ideas to life and validate design decisions quickly.

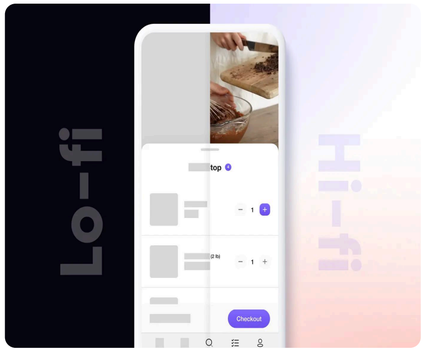
Cloud-based (browser & desktop app)



Real-time collaboration



From concept to prototype

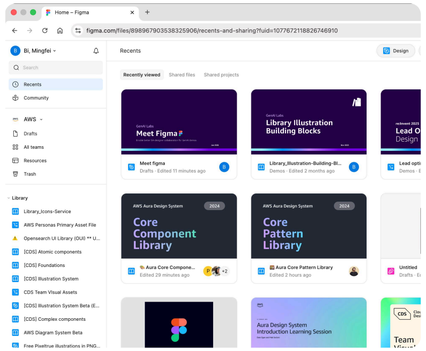


Meet Figma

1. Figma Introduction
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Why Figma Matters?

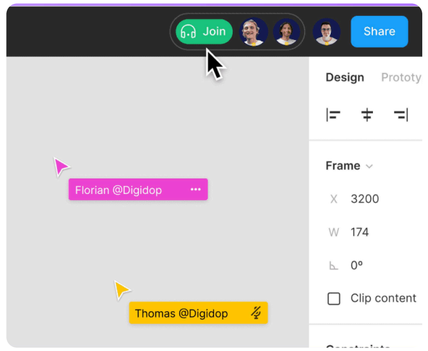
Cloud-based (browser & desktop app)



Always Current
- One URL = latest design
- No version confusion
- Updates in real-time

Access Anywhere
- Browser-based, no installation
- Works on any platform
- Share with customers easily

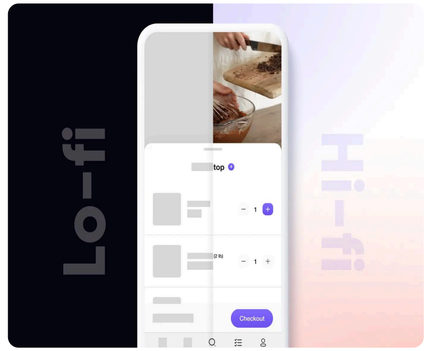
Real-time collaboration



Better Communication
- Comment directly on designs
- See what changed and when
- Discuss in context

Faster Collaboration
- No waiting for design files
- Real-time feedback
- Everyone sees the same thing

From concept to prototype

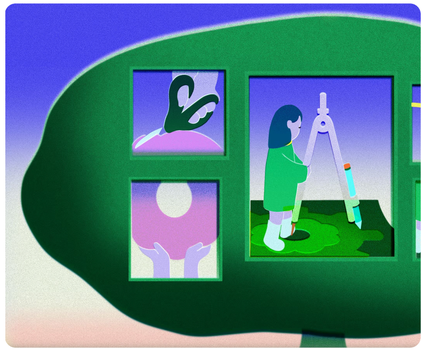


Complete Design Workflow
- From concept to prototype in one place
- Interactive prototypes you can test
- Single source of truth for entire design process

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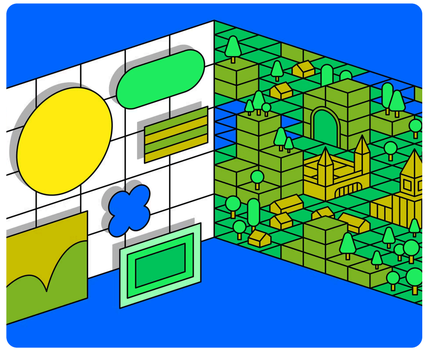
How Figma Works?

Technical overview with key components



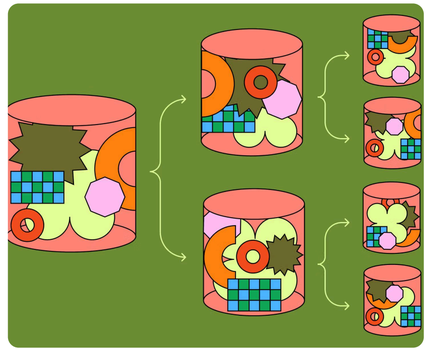
- **Client:** WebAssembly + Canvas API
- **Server:** AWS (PostgreSQL, Oregon datacenter)
- **Protocol:** WebSocket for real-time sync

Key technical details



Browser-based: WebAssembly + Canvas for performance
- **Cloud infrastructure:** AWS (PostgreSQL, Oregon datacenter)
- **Real-time collaboration:** WebSocket connections
- **Cross-platform:** Desktop app uses Electron wrapper
- **Performance considerations:**
- **Memory limit:** 2GB browser constraint (typical usage: 200-500MB)
- **Smart loading:** Only renders visible content

Best practice for large projects

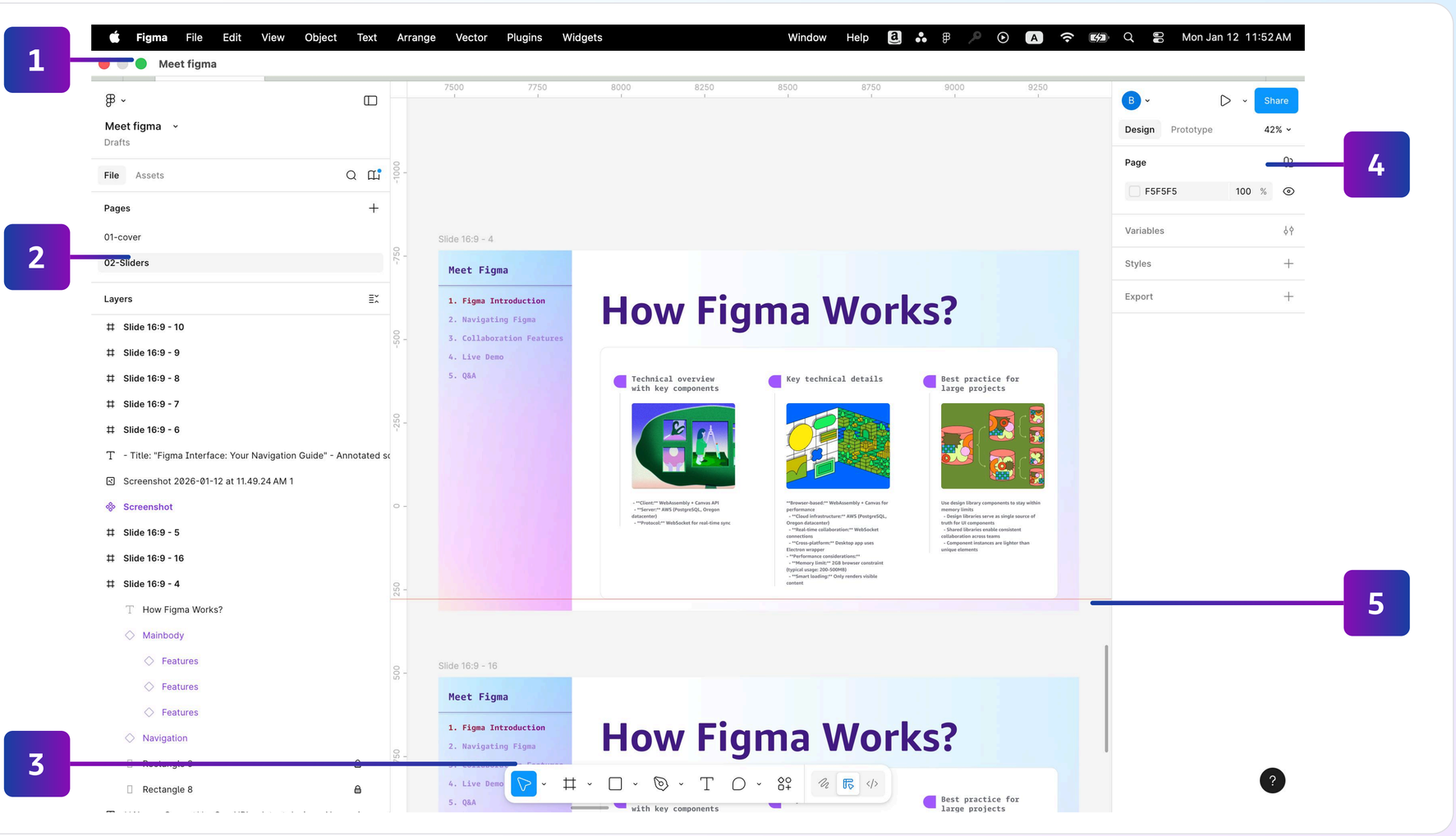


Use design library components to stay within memory limits
- Design libraries serve as single source of truth for UI components
- Shared libraries enable consistent collaboration across teams
- Component instances are lighter than unique elements

Meet Figma

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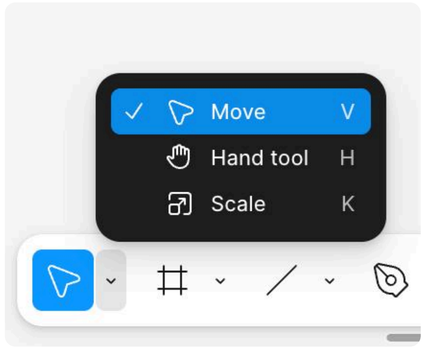
The Figma Interface



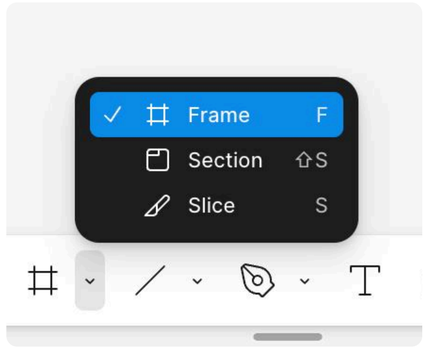
1. Figma Introduction
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Basic Operations

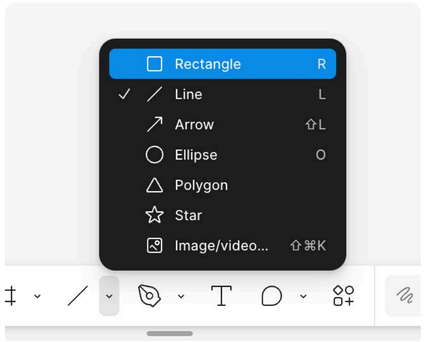
Selection & Move



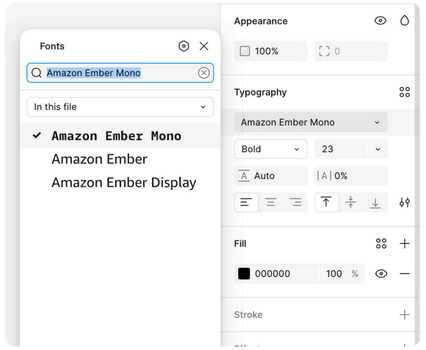
Frames



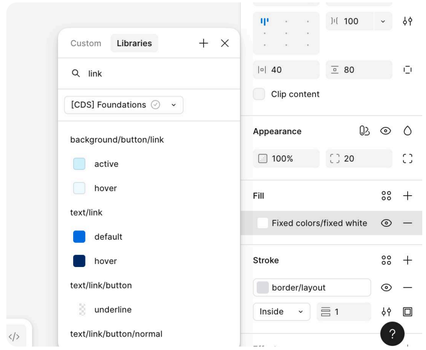
Shapes



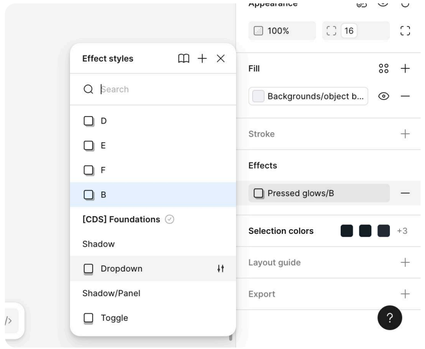
Text



Color



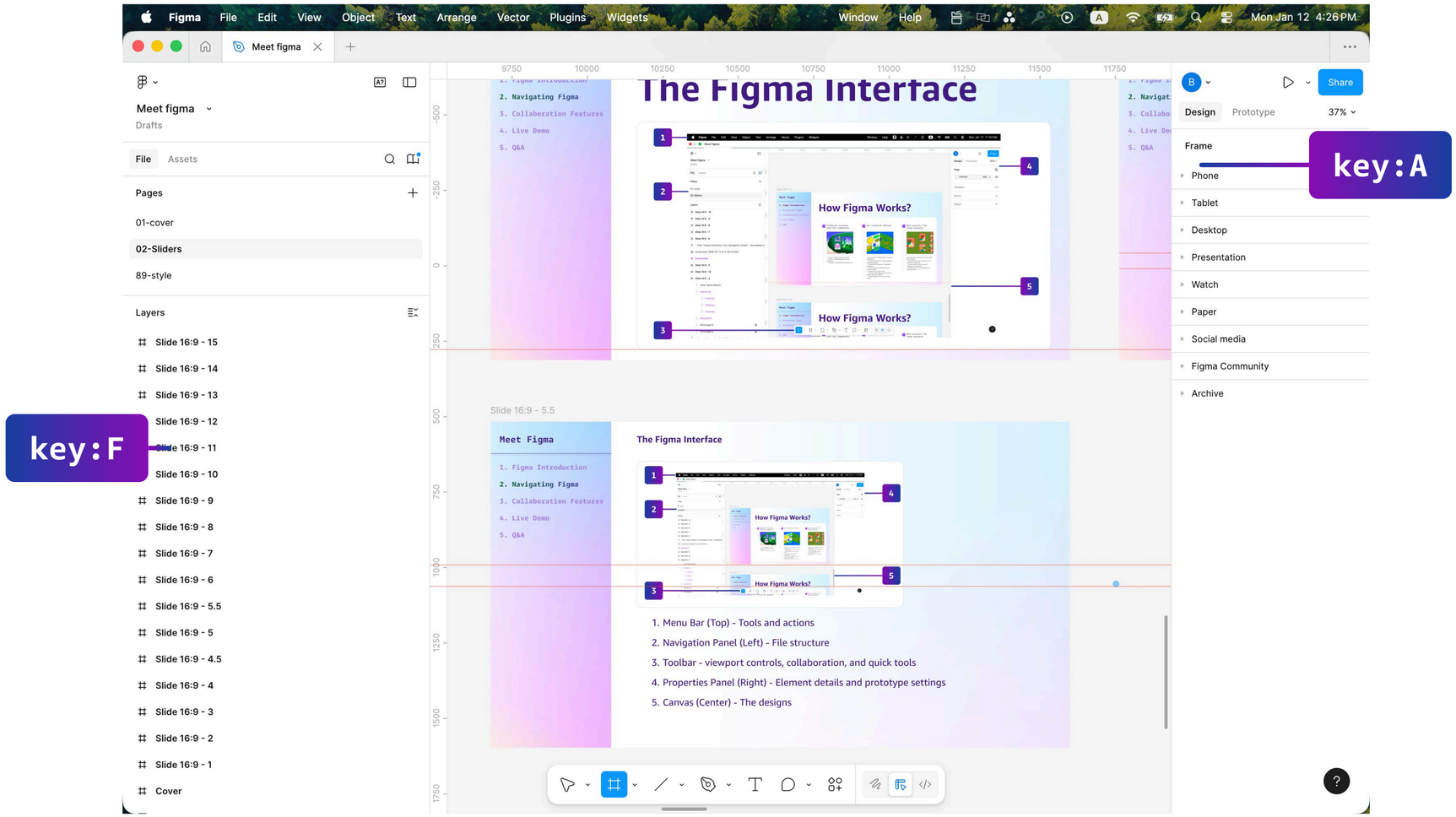
Effects



Meet Figma

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Frames

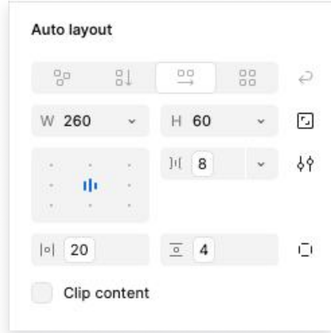


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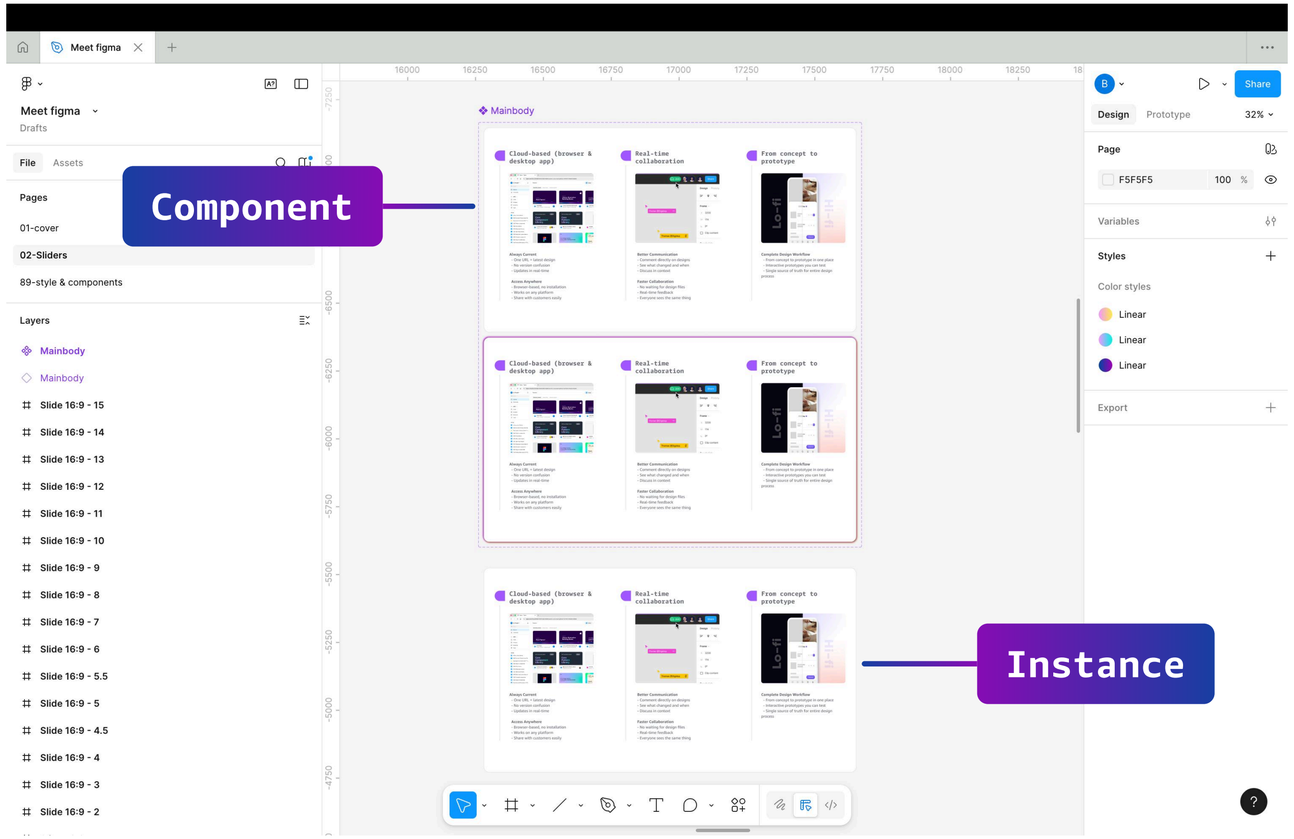
Auto Layout

NormalButton NormalButton NormalButton
NormalButton NormalButton NormalButton
NormalButton NormalButton NormalButton



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Components & Instances



Meet Figma

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AWS Design Systems Cloudscape & Aura





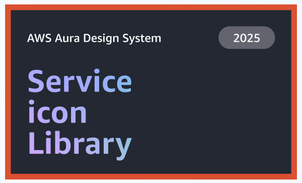


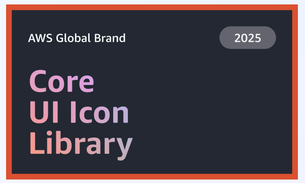












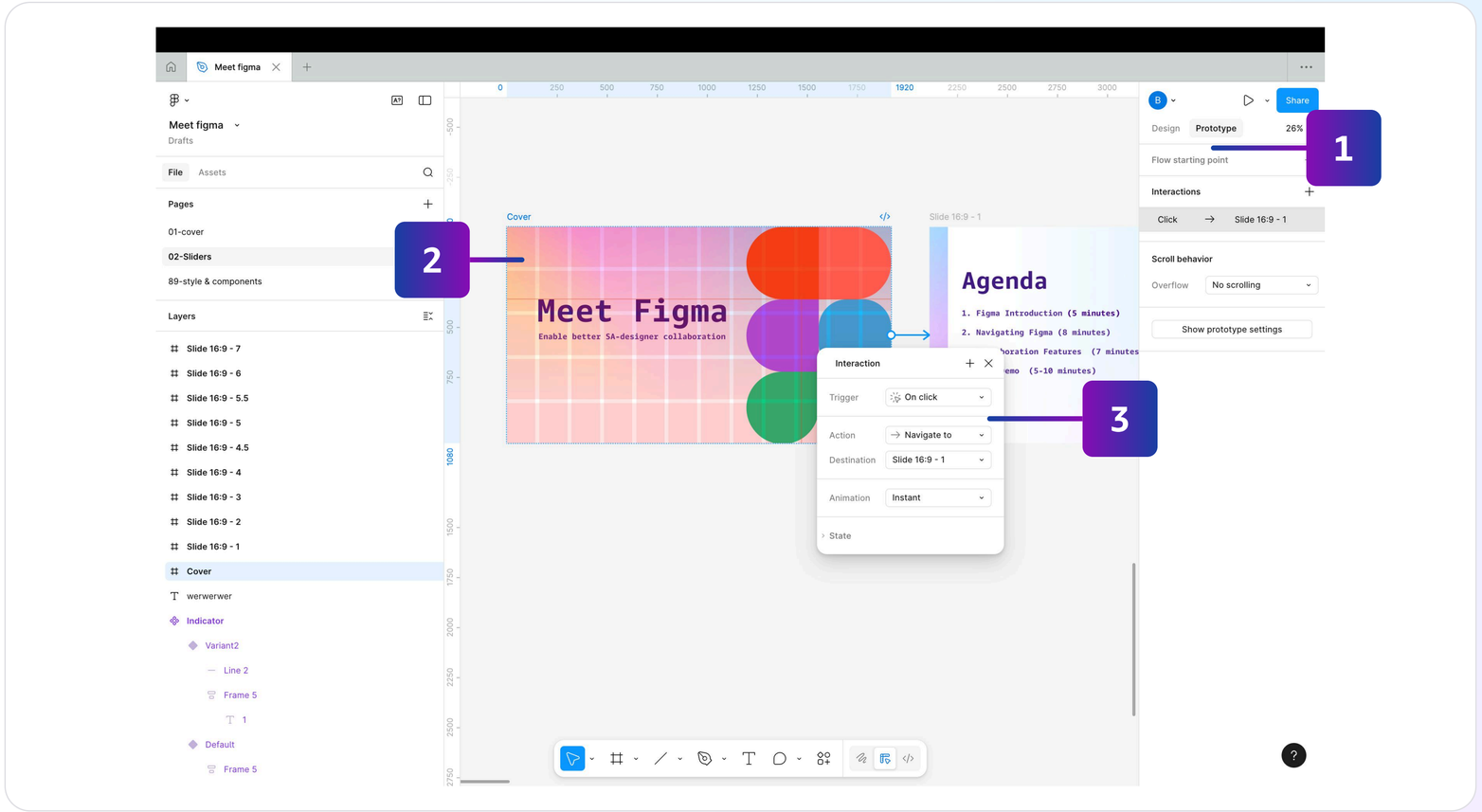


Meet Figma

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Prototype

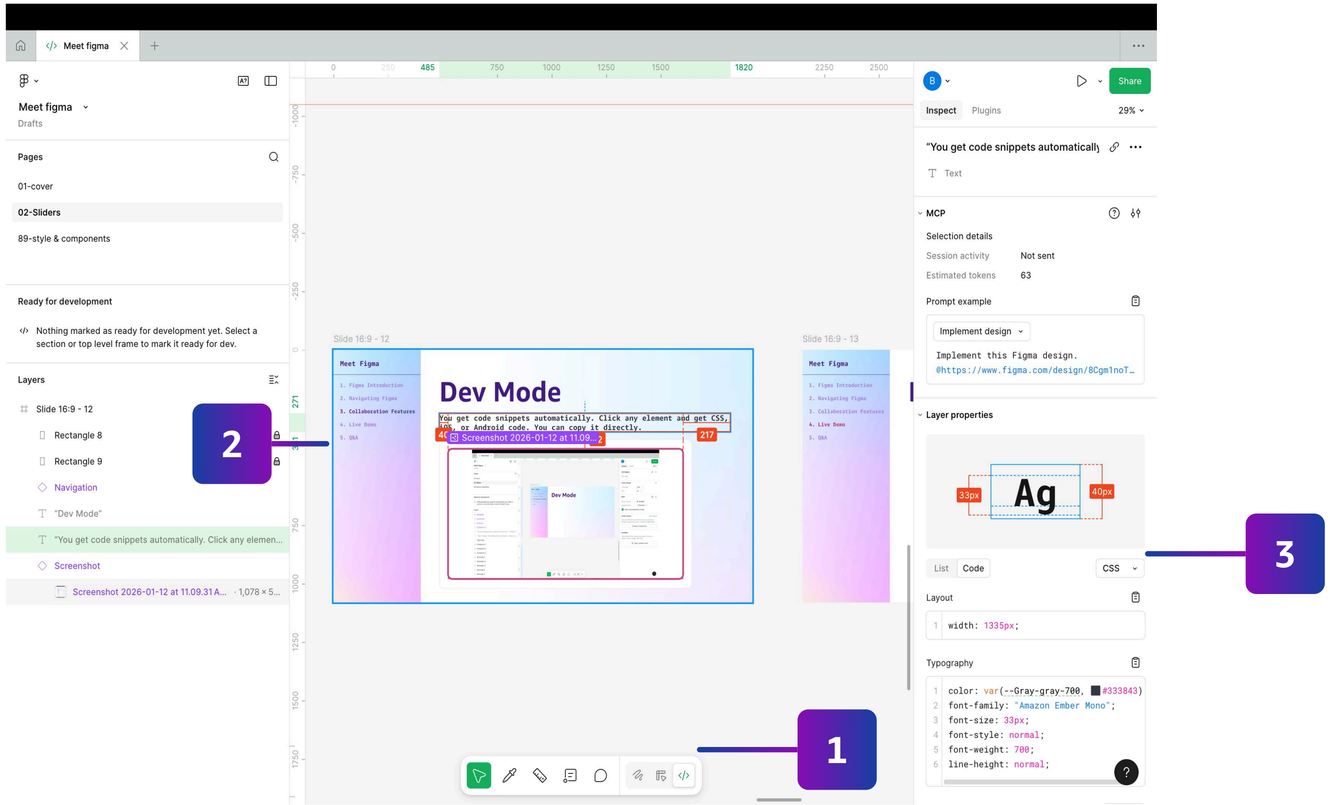
A prototype is an interactive simulation that show you how things should work before development begins.



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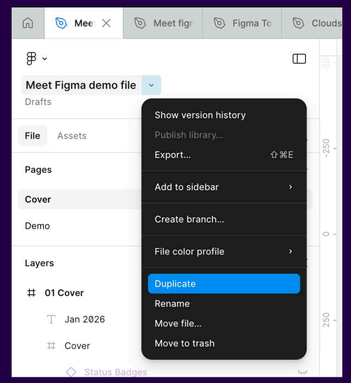
Dev Mode

You get code snippets automatically. Click any element and get CSS, iOS, or Android code. You can copy it directly.



1. Figma Introduction
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Live demo



Please make sure duplicate to your own draft before move forward

GenAI Labs

Meet Figma demo file

Enable better SA-designer collaboration for GenAI demos

Jan 2026

https://www.figma.com/design/pIpPVWHgCHKRHdZowruiB5/Meet-Figma-demo-file?node-id=11-2519&t=q3xiHEr3XDeezXrq-1

Meet Figma

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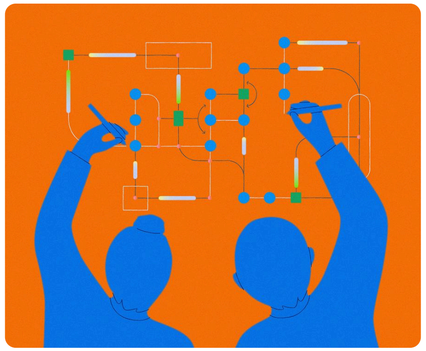
Next steps

Gather feedback



- Thanks! Any unclear parts?
- Features to dive deeper into?
- Questions or thoughts?

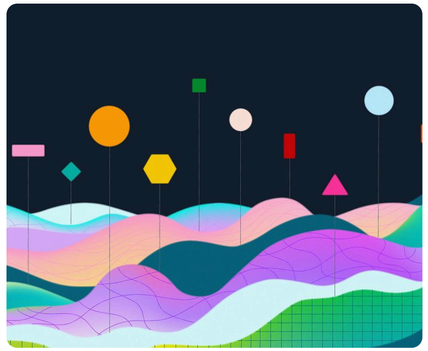
More collaborations



This is just the starting point

- Figma = design tool first
- AI agents + workflows = open collaboration area

More topics



- FigJam: Brainstorming & whiteboard
- Figma Slides: Presentations & storytelling
- Figma Buzz: On-brand template creation
- Figma Weave: AI-native creation platform
- Figma Sites: Design-to-web publishing tool
- Success stories and use case study
- Figma Make: AI prompt-to-code generation
- Figma AI: image generation & editing (Gemini 3.0 Pro, GPT Image) & other Figma AI features

Meet Figma

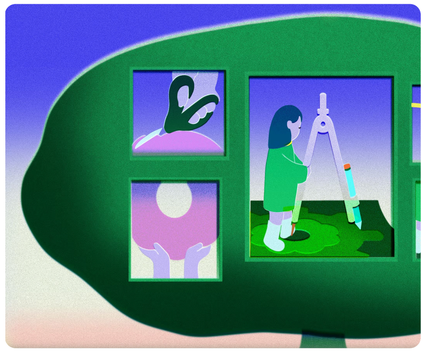
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Q&A

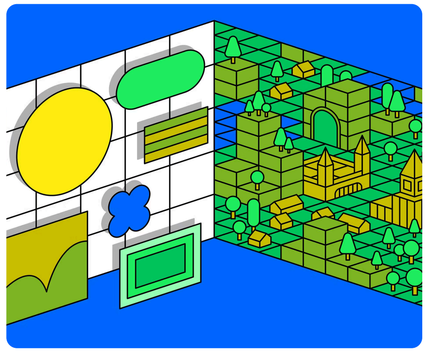
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How Figma Works?

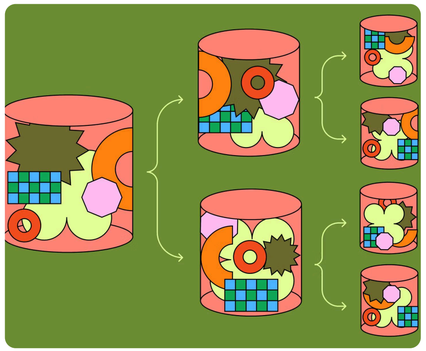
Technical overview with key components



Key technical details



Best practice for large projects



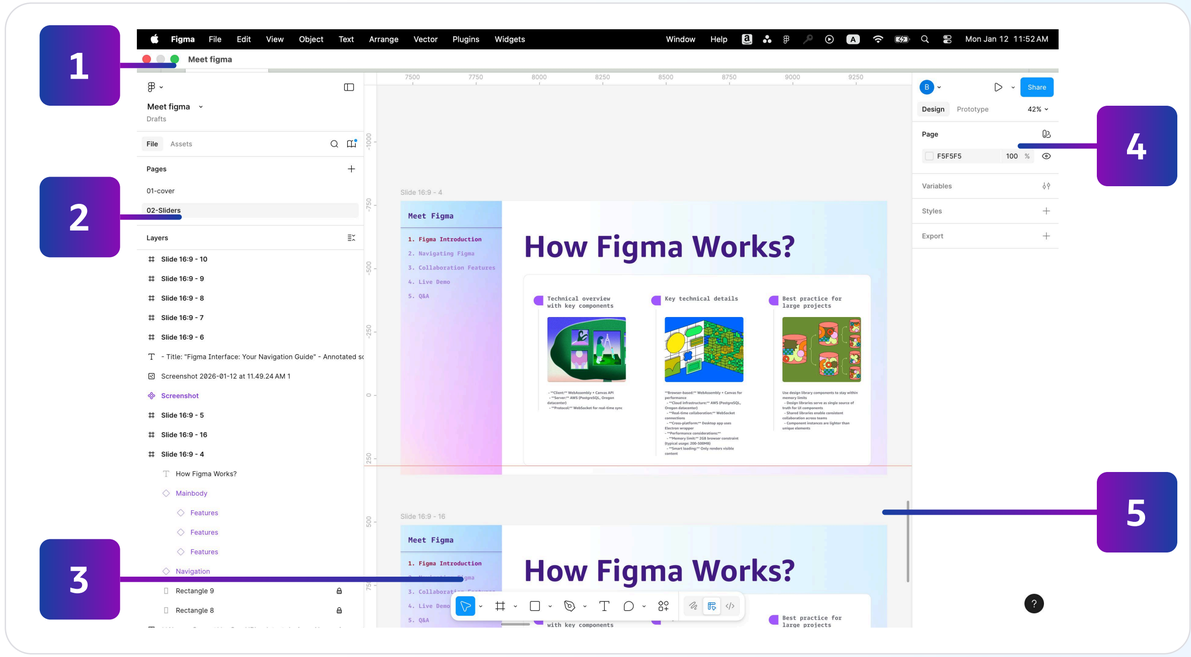
More readings

- Infrastructure: https://www.figma.com/blog/under-the-hood-of-figmas-infrastructure/
- Database Scaling: https://www.figma.com/blog/how-figma-scaled-to-multiple-databases/
- Multiplayer Infrastructure: https://www.runtime.news/inside-figmas-multiplayer-infrastructure/
- WebAssembly Performance: https://www.figma.com/blog/webassembly-cut-figmas-load-time-by-3x/
- Tech Stack Overview: https://anadnet.com/blog/what-is-the-tech-stack-of-figma/
- Real-Time Collaboration: https://coderfacts.com/case-studies/figma-real-time-collaboration-tech/

Meet Figma

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The Figma Interface

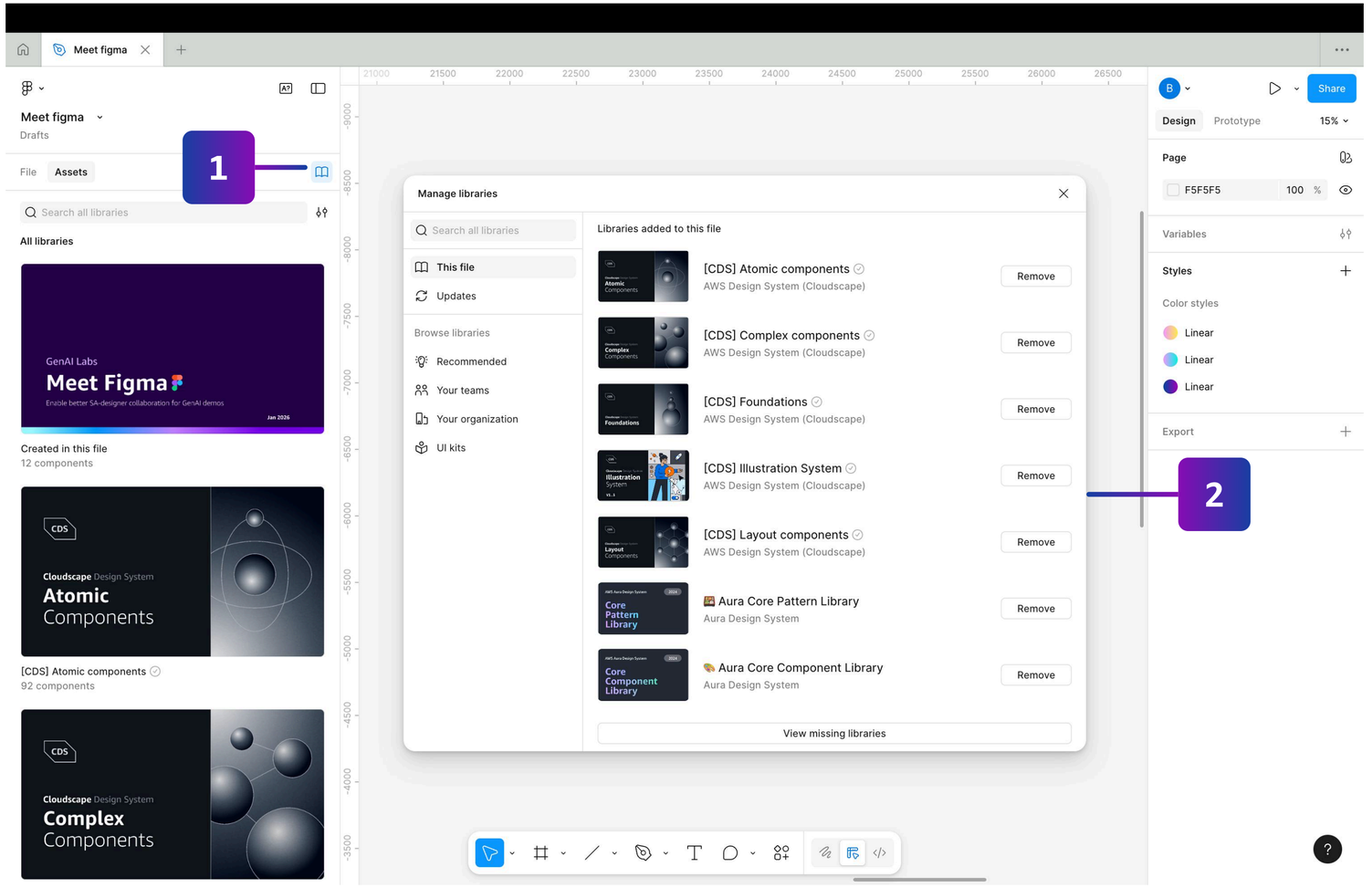


1. Menu Bar (Top) - Tools and actions
2. Navigation Panel (Left) - File structure
3. Toolbar - viewport controls, collaboration, and quick tools
4. Properties Panel (Right) - Element details and prototype settings
5. Canvas (Center) - The designs

Meet Figma

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AWS Design Systems

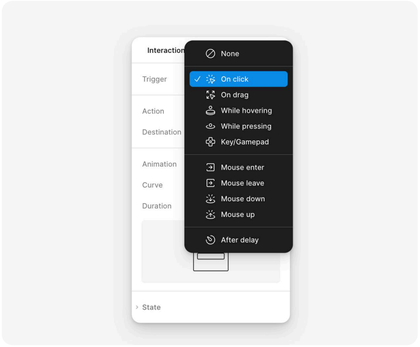


Meet Figma

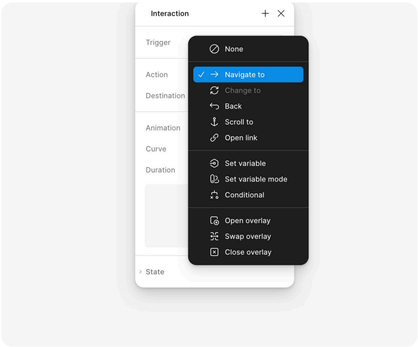
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Prototype

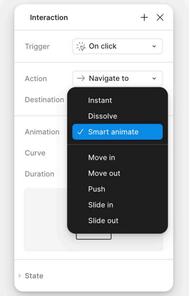
Trigger



Action



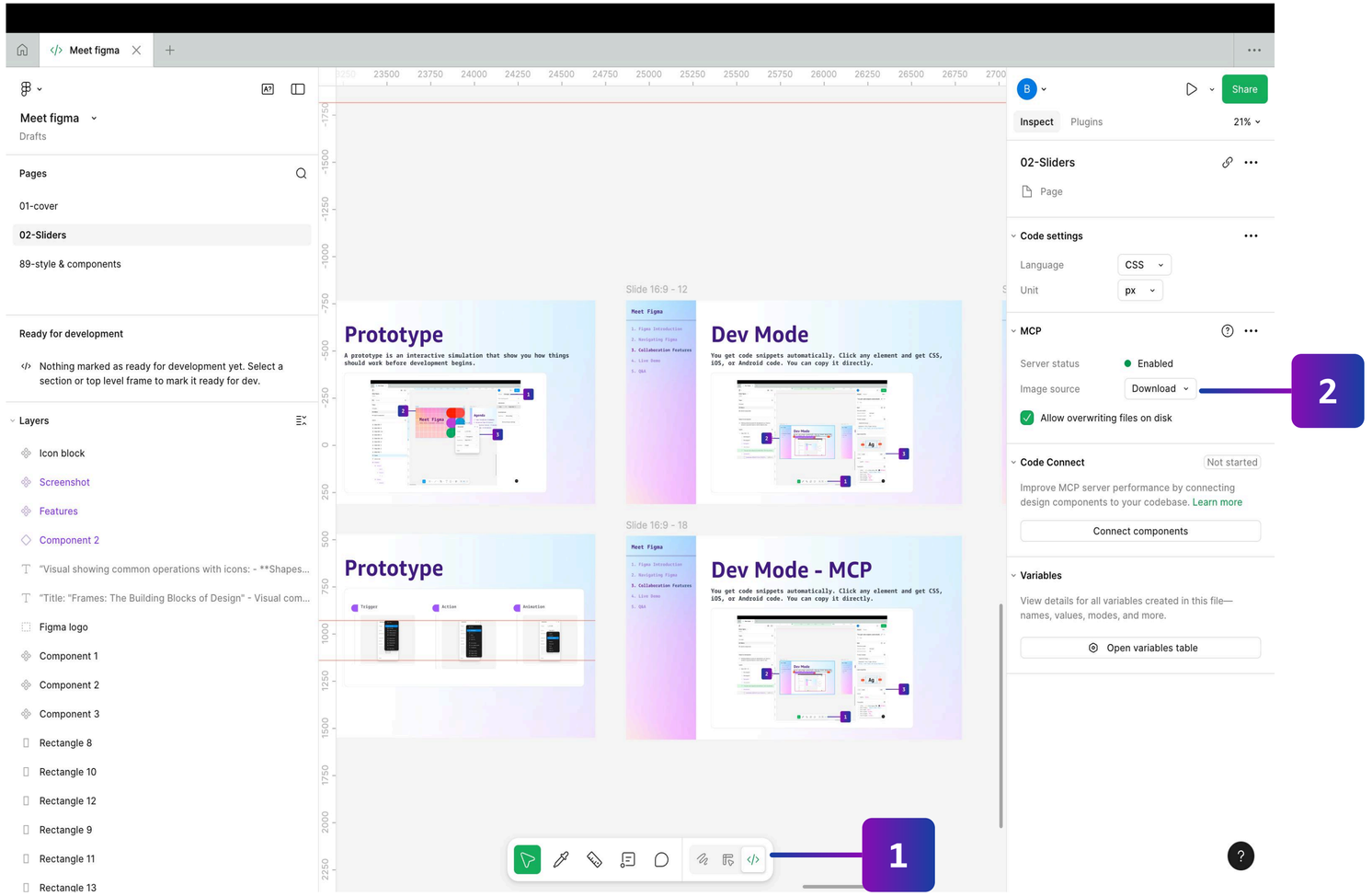
Animation



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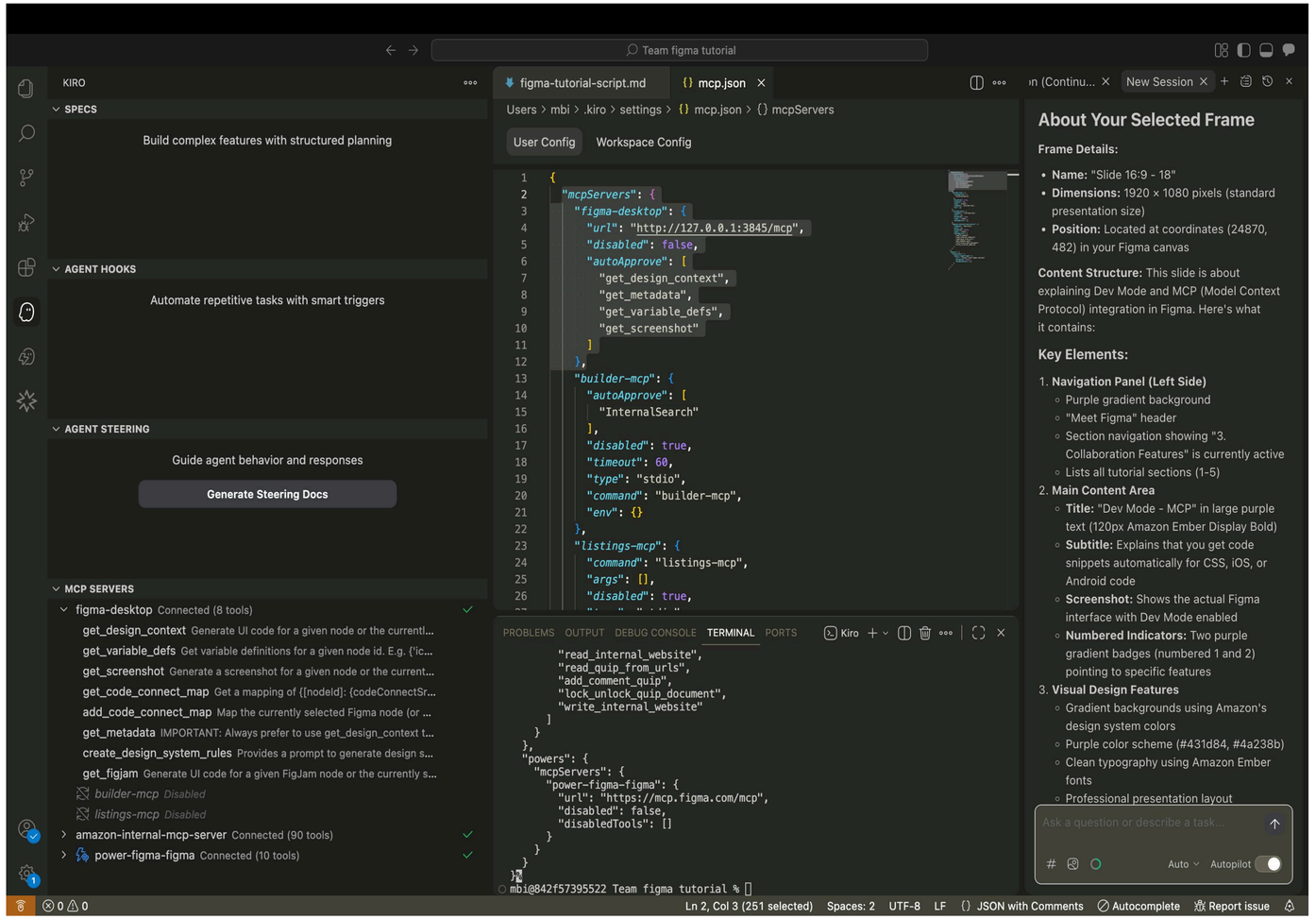
Dev Mode - MCP



Meet Figma

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Dev Mode - MCP



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