[System Context] Platform UI Compiler

Methodology platform software will follow in managing design ingestion and UI component compile.

Product Designer
[PD]

PD with new UI design specs.

Figma | Adobe XD | Invision
[External Design Systems]

Repository for completed PD designs.

Reads Design Objects

Design Integration Point
[Component: Axios.js & Puppeteer.js]

Handles the external importing of designs into FSE with Plasmic plugin.

Writes Design Objects

Plasmic
[External Software System]

FSE Design System w/ UI .xml Compiler

Spotcheck

Full Stack Engineer
[FSE]

FSE reviewing & greenlighting compile.

Reads & Ingests .jsx Compiled UI Component

UI Catalogue
[Component: Storybook.js]

Houses all UI components in a Git Repository. Enables isolated UI component development.

Writes Completed Components into Targeted System

Fractal Product UI
[Software System]

UI Software Scope of Fractal Product

Platform: UI Component Automation Scope
[Container]

Legend

Person
Software System
Container
Component
External Person
External Software System