Figma <-> React Alignment Handbook

Component contracts and naming rules that reduce churn

By Petri Lahdelma - 2026 Edition

What This Is

A handbook for keeping design and engineering in lockstep across toolchains. Reduces handoff friction, naming drift and the 'that's not what I designed' syndrome.

When to Use This Handbook

When handoff friction and naming drift are slowing delivery.

Core Principles

1. Define Component Contracts and Boundaries

Every component needs a contract: what props it accepts, what states it supports and what it explicitly does NOT do. Write this before building.

2. Align Naming Between Design and Code

Button/Primary/Large in Figma = <Button variant='primary' size='lg' /> in React. No exceptions. Use a shared vocabulary document.

3. Document Variants and States

Every variant in Figma maps to a prop in React. Every state (hover, focus, disabled, loading) is documented and implemented consistently.

4. Publish Examples in Storybook

Every component has Storybook stories that match Figma frames 1:1. Designers review Storybook before sign-off.

Component Contract Template

```
type ComponentContract = {
  name: string;
  props: PropDefinition[];
  states: ('default' | 'hover' | 'focus' |
          'disabled' | 'loading')[];
  variants: VariantDefinition[];
  accessibility: {
    ariaLabels: boolean;
    keyboardSupport: boolean;
    focusManagement: string;
  };
  figmaLink: string;
  storybookLink: string;
};
```