

# **Sprint to Success**

How Design Sprints Unlock Better  
Products, Faster.

# Why Speed of UX Design Is Crucial Today

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In today's hyper-competitive digital landscape, speed has become more than just a convenience- it's a necessity. The ability to quickly translate ideas into tangible, testable designs directly impacts a product's time to market, competitive edge, and user relevance. In this environment, long development cycles and late feedback are luxuries few can afford. Delaying user testing until after development is especially expensive.

**According to McKinsey and Company, early prototyping and testing can cut development rework costs by 30-50%.<sup>[1]</sup>**

In short, teams must work rapidly and validate often or face the consequence of wasted time, money, and failed launches. Validating a concept in days, rather than months, directly reduces the risk of missed market fit.

**A study by CB Insights finds that 35% of startup failures trace back to a poor product-market fit.<sup>[2]</sup>**

All of this points to a single, pressing reality - **We need designs to move faster.** But speed alone is not enough. Teams also need structure and clarity to ensure their rapid efforts lead to meaningful results. That's where design sprints come in.

Sources:

<sup>[1]</sup> [The Business Value of Design - McKinsey & Co.](#)

<sup>[2]</sup> [The Top 12 Reasons Startups Fail - CB Insights](#)

# Design Sprints Solve the Speed Problem

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The design sprint methodology provides a structured yet flexible framework for solving design problems quickly. Instead of drawn-out cycles of research, ideation, prototyping, and testing, a design sprint compresses this process into a matter of 5 days. It allows teams to uncover user needs, generate ideas, prototype solutions, and validate them with real users, all within a single workweek.

Rootcode's Rapid Design Sprints are tailored to amplify this model by focusing on collaboration-driven workshops. In just 5 days, we help you explore challenges, iterate ideas, and walk away with a fully designed, clickable prototype and handover assets. This means you can make strategic decisions quickly, validate your product early, and avoid investing in features users don't want or need.

## We Leverage AI to Design Superfast.

One of the biggest enablers of rapid UX delivery today is artificial intelligence. At Rootcode, we leverage AI into our design processes to streamline everything from wireframe generation to user journey mapping. For instance, Figma AI helps us generate wireframes, UX content much faster, resulting in faster review times and pushing it for final designs.

More than just efficiency, AI supports our product designers to focus on what truly matters - solving user problems. By handling repetitive or time consuming tasks, AI ensures our teams spend more time refining the user experience and aligning it with your business goals. This combination of human creativity and AI efficiency allows our design teams to deliver both speed and design excellence.

# When do Design Sprints Make Sense for Your Product?

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## Kicking off New Initiatives

Design Sprints are highly effective at the inception of a brand-new project, product, or service. They serve to align diverse teams from the outset, build crucial momentum, and proactively resolve conflicting opinions. On a plus side, you get to design your new idea at a fast pace.

## High-Risk Pivots & Strategic Challenges

Sprints are ideally suited for exploring significant shifts in business or product models, particularly in fast-paced industries where the necessity to pivot is common. They are most effective for big problems that demand cross-functional collaboration to find a solution, or when a team finds itself stuck and unable to agree on a path forward.

## Feature Prioritization & Breakthrough Features

When the goal is to identify and rapidly test new, breakthrough features for an existing product, or to strategically prioritize a product roadmap, Design Sprints can cut through confusion, quickly validating innovative ideas with customers.

## Top 3 Design-Sprint Pitfalls

- **Unclear Sprint Goals:** When a sprint begins without a single, sharply defined problem statement, team energy scatters across different ideas, causing confusion and slow-motion decision-making.
- **Not involving all relevant stakeholders:** If the person with real authority is absent during key moments, choices get postponed, and the team risks undoing work later to secure belated approvals.
- **Over-Built Prototype:** Investing time in pixel-perfect visuals drains the schedule and distracts testers, so feedback centres on aesthetics rather than the core value the sprint set out to validate.

# Our Design Sprints Framework

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Day	What we do
<b>Day 1:</b> Requirement Gathering	Through a discovery workshop, we align with your business goals and identify user challenges to define the sprint direction.
<b>Day 2:</b> Initial Wireframing	We map out personas, draft the early layout, and chart the product flow, aiming to ensure each design decision ties back to a business objective.
<b>Day 3:</b> Wireframe and Flow Finalization	With feedback, we fine-tune the user journey and finalize design logic to set a solid foundation for the user interface.
<b>Day 4:</b> Presenting the Designs	We deliver a comprehensive UI layout and make final adjustments to reflect your vision and brand voice.
<b>Day 5:</b> Prototype Handover	The customer receive a polished, clickable prototype, full design files, and all key assets needed to move into development.

## Have your design and prototype ready in 5 days.

1. Book a free consultation - We walk through your idea, goals and requirements.
2. Receive a tailored proposal with scope, timeline, and fee estimate.
3. Project kick-off with our team

[Book a free consultation ↗](#)

# Design Sprints Success Stories

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## **Google Meet (Formerly Google Hangouts)**

Google leveraged design sprints to tackle the challenge of fostering effective video meetings for its globally distributed teams. Aiming to replicate the quality of in-person interactions, the Google team, with key Design Sprint figure Jake Knapp, conducted a rapid sprint in Stockholm. Within just one week, a functional prototype for what would evolve into Google Hangouts (and later Google Meet) was developed. This swift prototyping, followed by internal validation, demonstrated the sprint's capacity to rapidly validate and launch a critical communication tool for widespread adoption.

## **Uber**

Uber sought to enhance the user experience for its driver-partners, aiming to improve satisfaction and efficiency within the driver app while maintaining the platform's reliability and scalability. Uber leveraged design sprints to rethink and revamp its driver application. Through rapid prototyping and iterative testing, the team identified key pain points and developed targeted solutions. The sprint process led to the implementation of changes that streamlined the driver onboarding process, improved navigation features, and significantly increased overall driver satisfaction.

## **Netflix**

Netflix also turned to design sprints to address the challenge of content discovery. As user attention spans dropped and competition increased, the Netflix team needed to improve how users found shows and movies they loved. Through a series of rapid sprints, they explored new features like the "Top 10" row and personalized content queues. These ideas were prototyped, tested, and validated quickly, leading to increased user engagement and better content retention across markets.

# Get in touch with us.

## About Rootcode

Rootcode is a global software and AI engineering partner headquartered in Colombo, with delivery teams across Estonia. With experience designing user experiences for hundreds of digital products, we combine that expertise with AI integration to deliver everything you need to move swiftly and confidently from concept to market.

## Schedule a call or drop us an email

**Contact**   [hello@rootcode.io](mailto:hello@rootcode.io) | [rootcode.io/designsprints](https://rootcode.io/designsprints)