

Solving Design Problem in ~~2 days~~ 2.5 hours with Google Design Sprint

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Google UX Day
Jakarta, March 2016



Think different.

Viki App



Viki App

Featured (Mar 03, 2016)

iPhone Market

🌟 Not featured on the iTunes Home Page

★ **389 times** in iTunes

iPad Market

🌟 Not featured on the iTunes Home Page

★ **359 times** in iTunes

Average Ratings (United States) More Countries

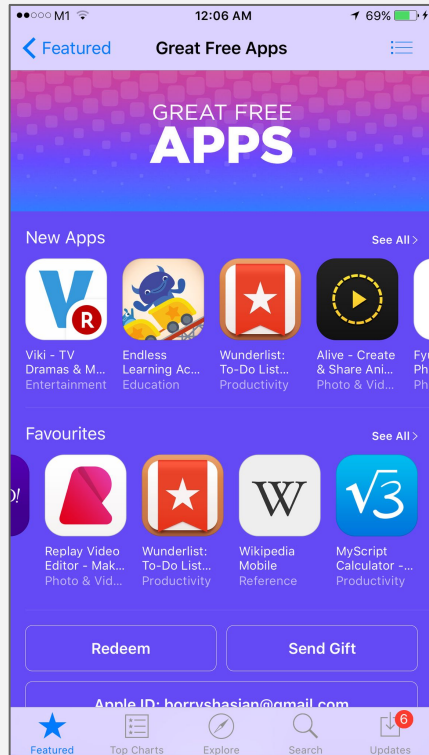
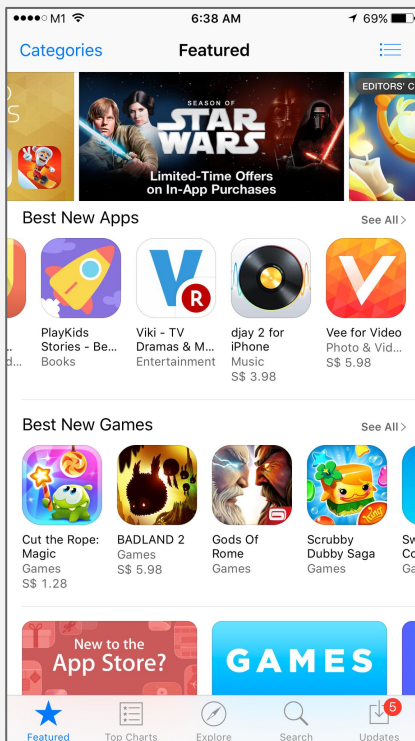
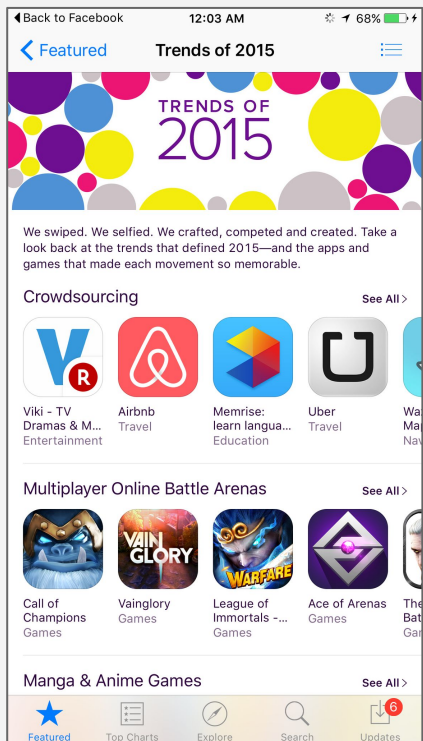
▼ Current Version



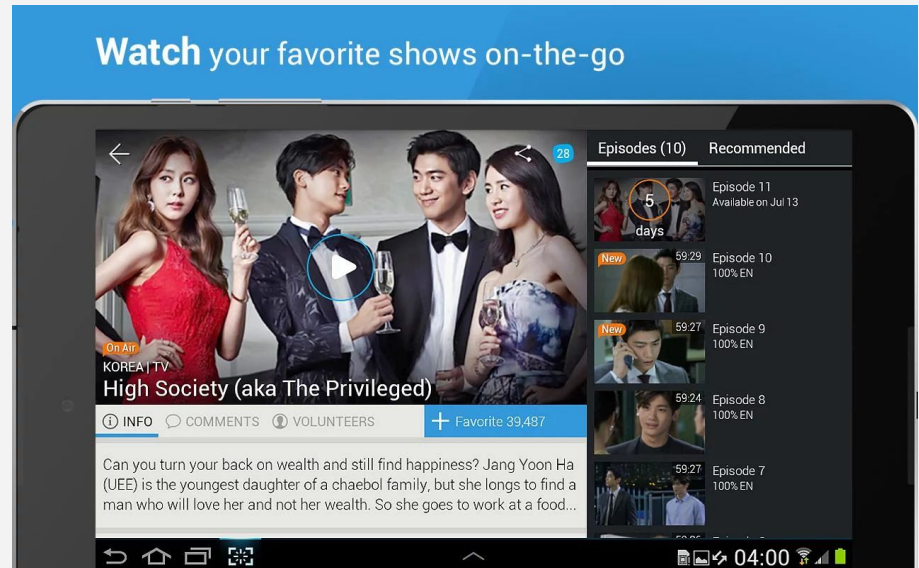
► All Versions - **4.5** - **18,353** ratings

Updated on Mar 03, 2016

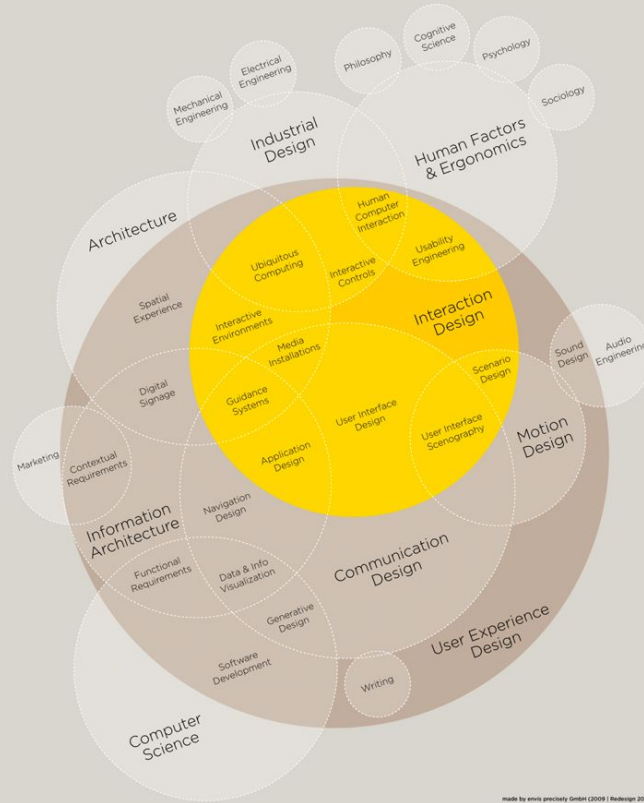
Viki App has been featured countless times, even in the Apple's list of apps that defined 2015



The visual design & interaction is so-so but it's a successful app. So UX is not just about good visual design.



The Disciplines of User Experience Design



made by eric preciado (2009) | Redesign (2015)
www.ericpreciado.com
based on "The Disciplines of User Experience"
by Don Norman (2008)

Source: Fastcodesign

Web as software interface

Visual Design: graphic treatment of interface elements (the "look" in "look-and-feel")

Interface Design: as in traditional HCI: design of interface elements to facilitate user interaction with functionality

Information Design: in the Tuftean sense: designing the presentation of information to facilitate understanding

Interaction Design: development of application flows to facilitate user tasks, defining how the user interacts with site functionality

Functional Specifications: "feature set": detailed descriptions of functionality the site must include in order to meet user needs

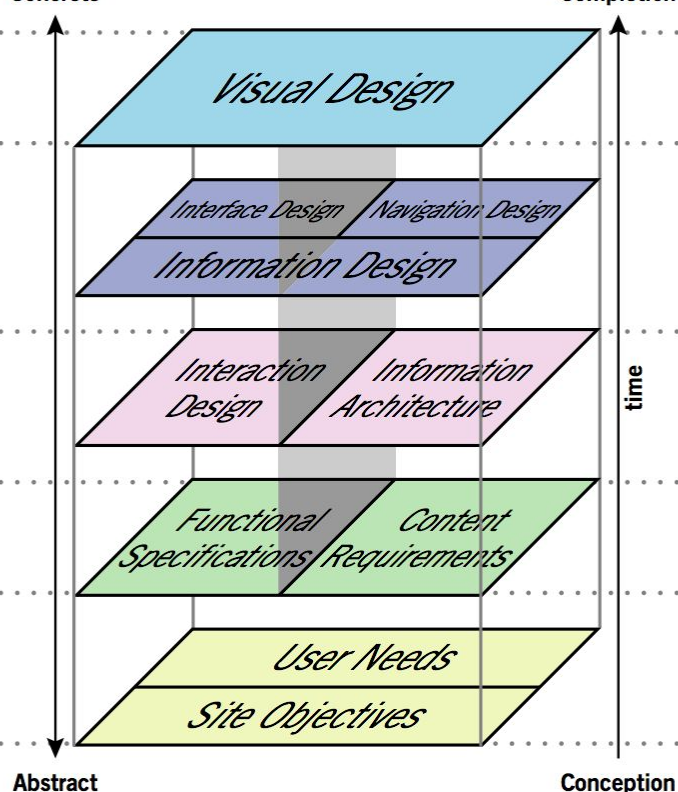
User Needs: externally derived goals for the site; identified through user research, ethno/techno/psychographics, etc.

Site Objectives: business, creative, or other internally derived goals for the site

task-oriented

Concrete

Completion



Web as hypertext system

Visual Design: visual treatment of text, graphic page elements and navigational components

Navigation Design: design of interface elements to facilitate the user's movement through the information architecture

Information Design: in the Tuftean sense: designing the presentation of information to facilitate understanding

Information Architecture: structural design of the information space to facilitate intuitive access to content

Content Requirements: definition of content elements required in the site in order to meet user needs

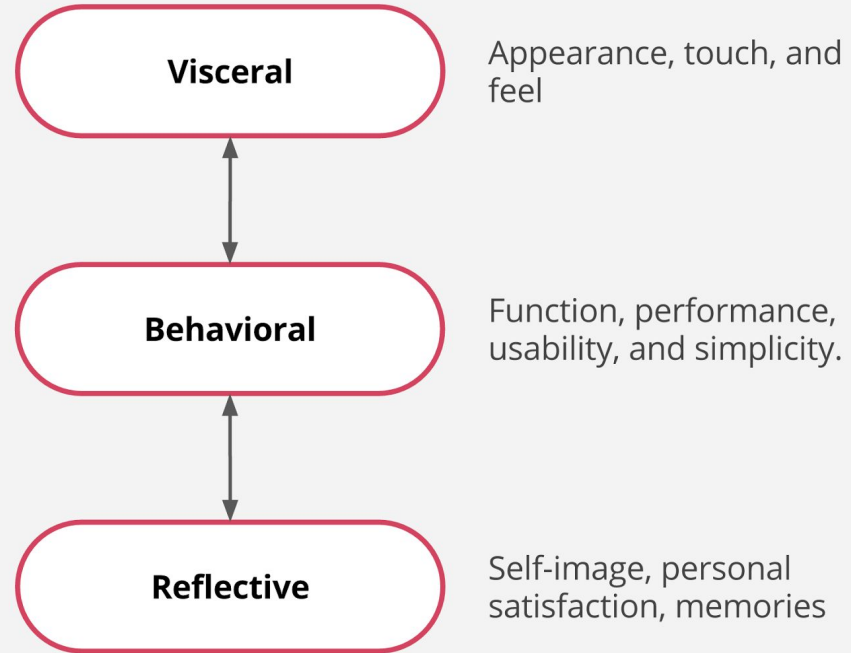
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information-oriented



THREE LEVELS OF PROCESSING IN THE BRAIN



“Product design is about creating something that’s right for your customer by completely understanding what they feel, what they think, and what they want.

But ultimately, designing a product means designing something that sells.”

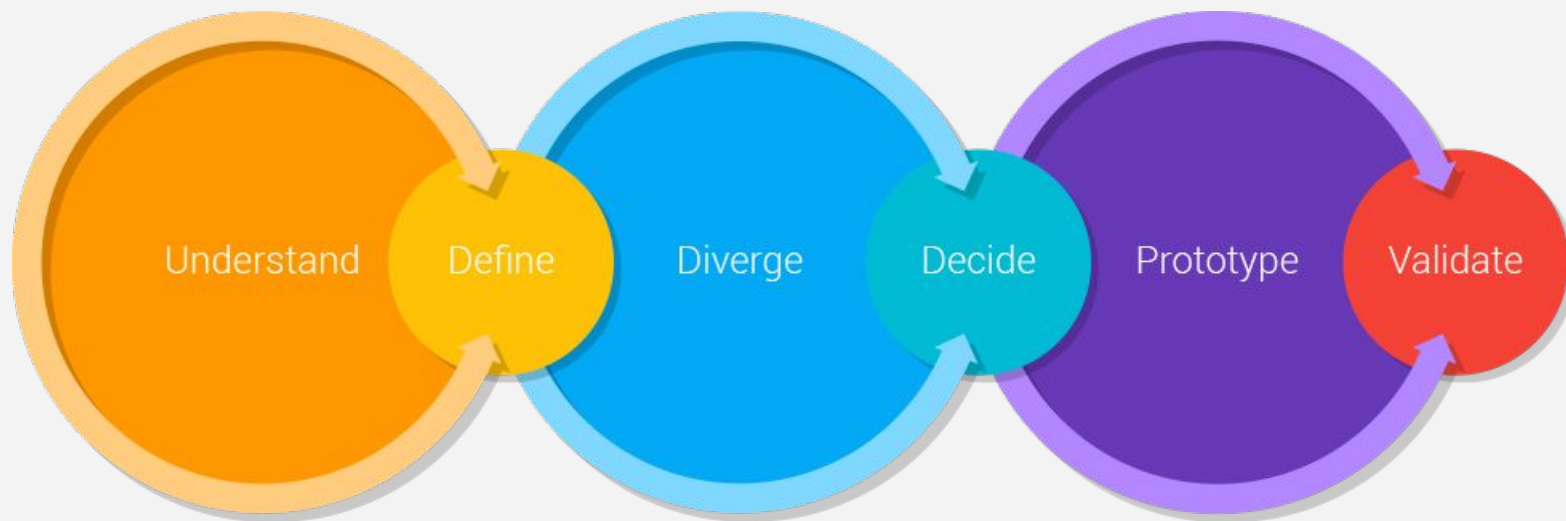
Scott Hurff

Google Design Sprint

Design sprints are a framework for teams of any size to solve and test design problems in 2-5 days.

Design Sprint Playbook

Google Design Sprint



Appoint Sprint Master

5min. Sprint Master to define key challenge

Relevant, Tied to the team goals, Concise

Inspiring

Focused on a target user or target segment

What's the goal and the situation (context)?

Goal

Redesign episode selection for returning users on mobile app.

Situation (context scenario)

Jenny is a Korean drama fan who finds it troublesome to rewatch episodes of a show that she has watched.

Example

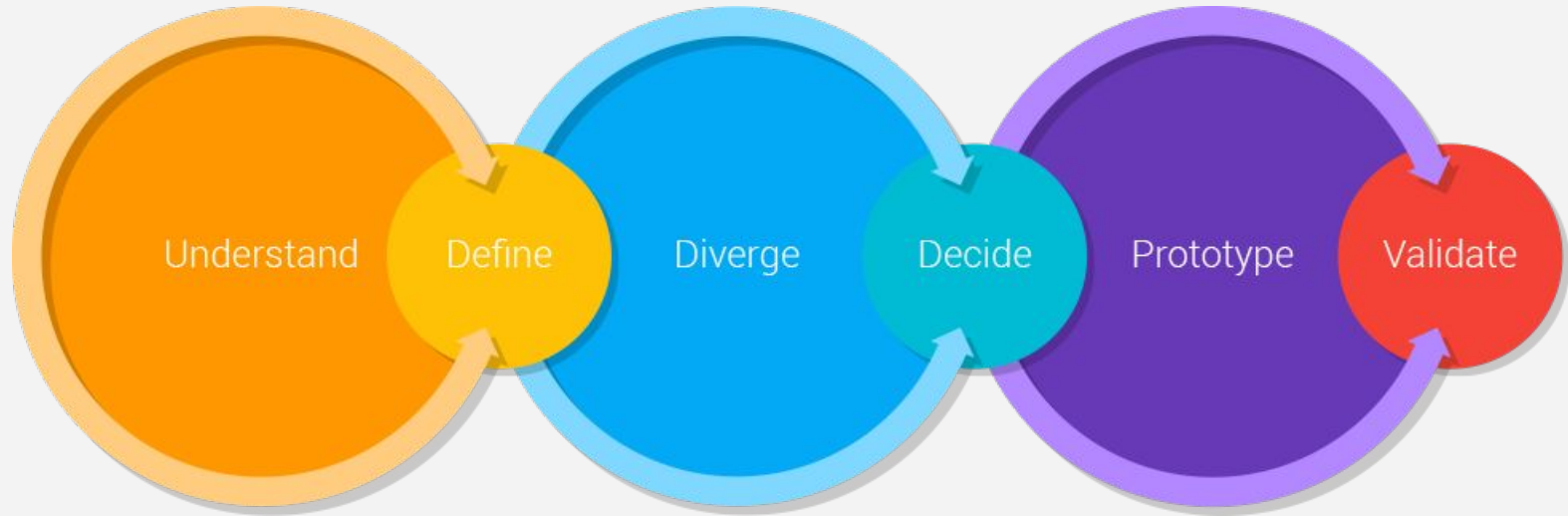
Challenge

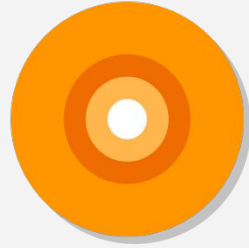
How might we (HMW) design a quicker episode selection for returning users on mobile app, aiming Q2'16 launch?

Deliverables for this sprint

A clickable prototype for testing.

Google Design Sprint





Stage 1. Understand

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What are the user needs,
business need and technology
capacities?

Stage 1. Understand

5min. Method: 360 Lightning talk

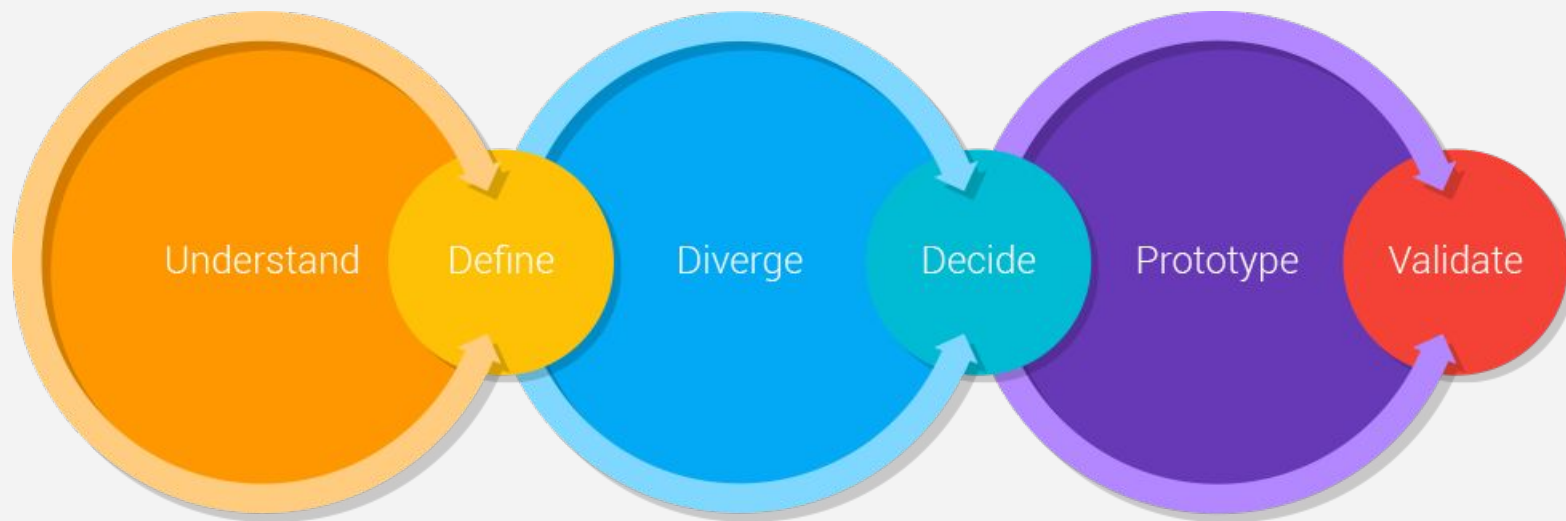
Business goals and success metrics.

Stage 1. Understand

5min. Method: Competitive Overview

What other products and services can inspire you? Pick 2-3, and list down what you like and dislike.

Google Design Sprint





Stage 2. Define

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What is the key strategy
and focus?

Stage 2. Define

5min. Method: User Journey

Pick 1-2 key goals of your target user or segment.

Stage 2. Define

5min. Method: Design Principles

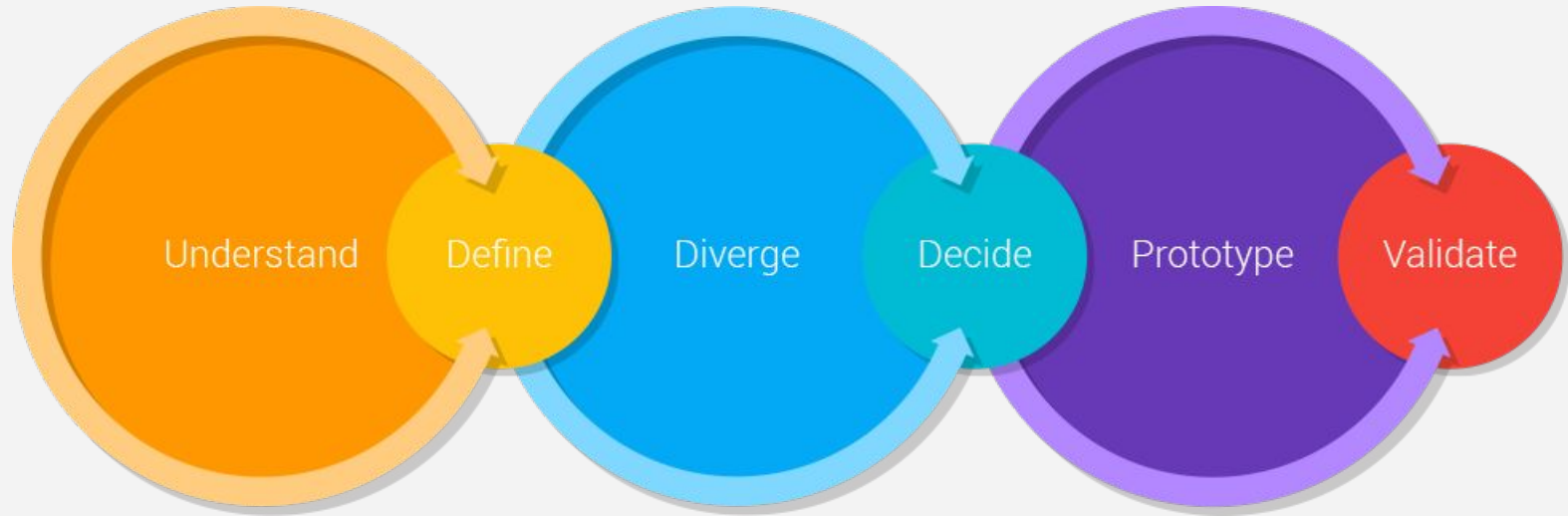
What 3 words would you like for
users to describe your
product/feature?

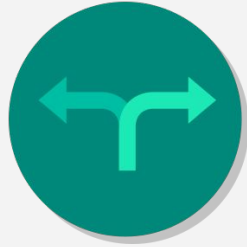
Stage 2. Define

5min. Method: The First Tweet

Imagine it's time to launch your product/feature. What would be your first tweet?

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Stage 3. Diverge

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How might we explore as many ideas as possible?

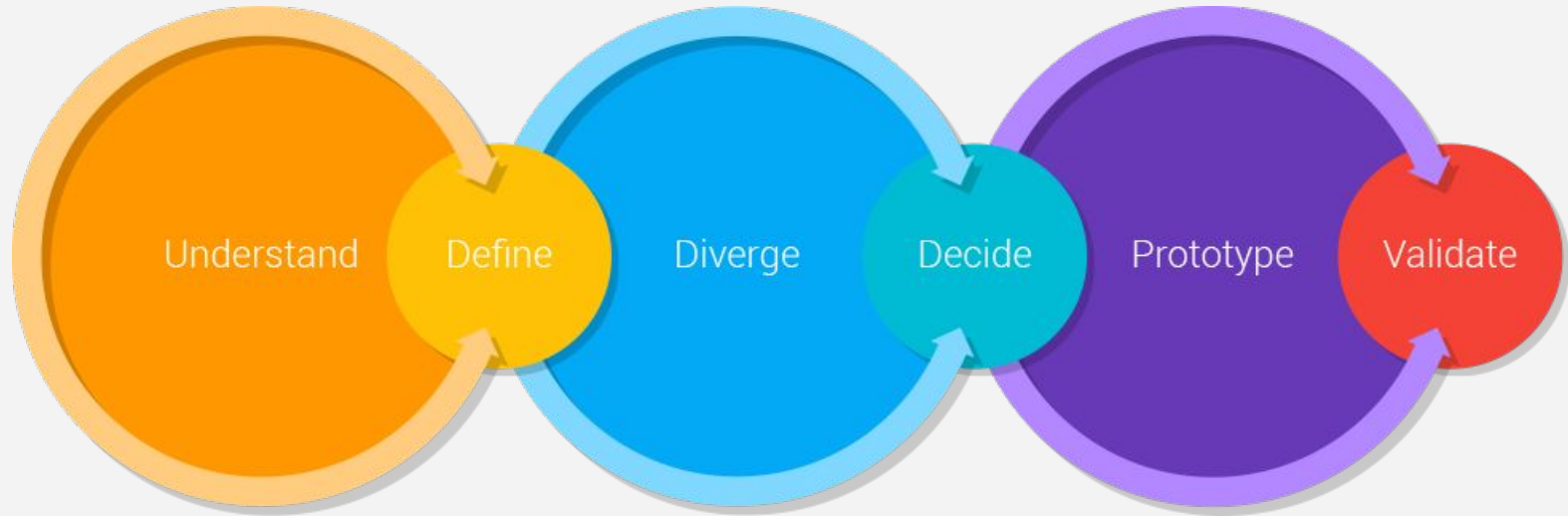
5min. Method: 8 ideas in 5 minutes

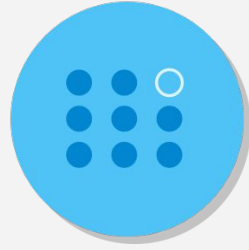
Work individually and come up with 8 ideas.

5min. Method: 1 big ideas in 5 minutes

Work individually and come up
with 1 big idea.

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Stage 4. Decide

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Select the best ideas so far.

5min. Method: Zen Voting

Review the ideas and voting in silence. It allows you to form your own unbiased opinion.

5min. Method: Team review & decision on what to prototype

Discuss the best ideas and decide which ones to prototype. You can do more sketching and exploring.

Other method: Thinking hats

Assign everyone a Thinking Hat. Each hat represents a different point of view.





Stage 5. Prototype

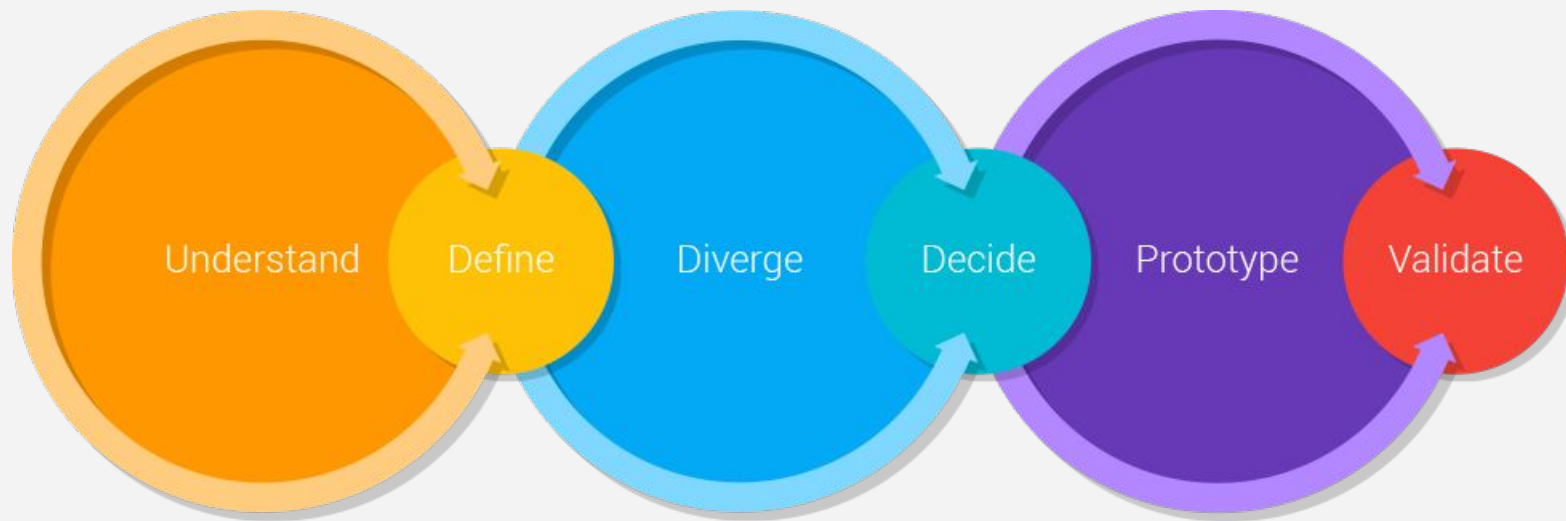
Stage 5. Prototype

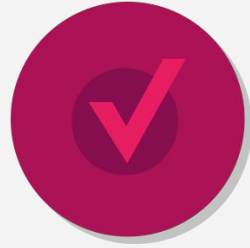
Create an artifact that allows to test the ideas with users.

20min. Method: Prototyping
(mock/demo/video/physical prototype)

Something that makes your
ideas 'real enough to feel', so
you can get feedback from
users.

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Stage 6. Validate

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Test the ideas with users,
business stakeholders and
technical experts.

10min. Demo Usability Testing.



Facts are better than dreams.

Winston Churchill

20min. Method: Usability Testing.

Use your user's key goals in stage 2 to do user testing:

Can they achieve their goals?

What do they like and dislike in the prototype?

What would they like to improve?

Does the solution meet their needs overall?

Reflect

What have you learned in 2.5 hours?

What will you change tomorrow?

How would you drive change in your team/company?



Thank you.

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The startups in Google UX Day

Most of the images/icons used were from Google Design Sprint