Welcome to Design sprint

Sum up - design sprint #1

- In groups discuss your reflections from yesterdays sprint
- What is your biggest challenge?
- How will you solve it?
- Are there team members missing? Contact them

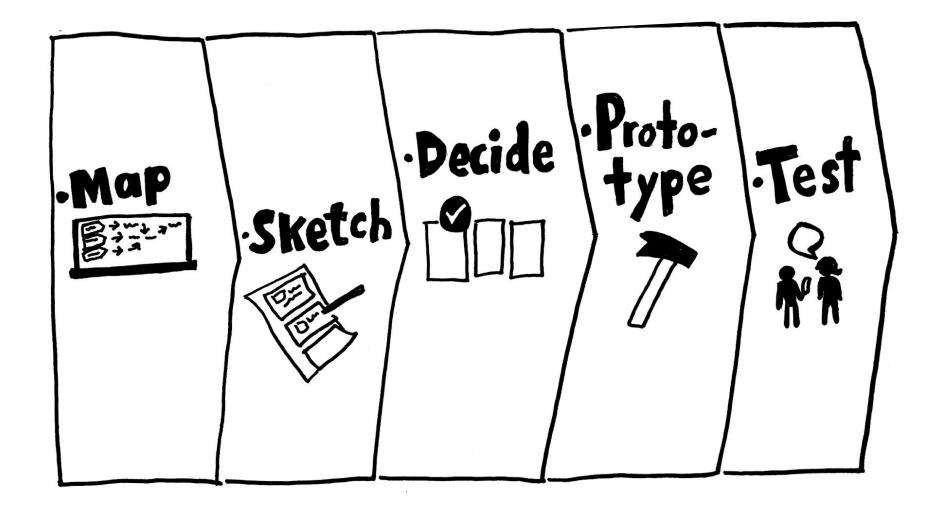
Welcome to sprint day #2

Today's focus

Intro to Day 2: Design Sprint_Sketch

You're gonna build & test a realistic prototype in 5 days.

Preview of the sprint:



Overview of the week

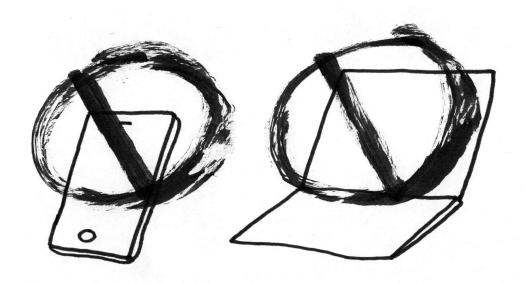
- On day #1 you'll map out the problem and pick an important place to focus.
- On <u>day #2</u>, you'll sketch competing solutions on paper.
- On day #3, you'll make difficult decisions and turn your ideas into a testable hypothesis.
- On <u>day #4</u>, you'll hammer out a high-fidelity prototype.
- And on day #5, you'll test it with real live humans.

Now, some quick ground rules:

1. The Facilitator is in charge of the schedule.

2. The Decider makes all tough decisions.

3. No devices in the room.



Remember to keep up your energy

Eat healthy snacks. Good snacks will help keep your team's energy up throughout the day. Eat real food like apples, bananas, yogurt, cheese, and nuts. For a boost, have dark chocolate, coffee, and tea. Get more than enough for everybody



Okay, let's start!

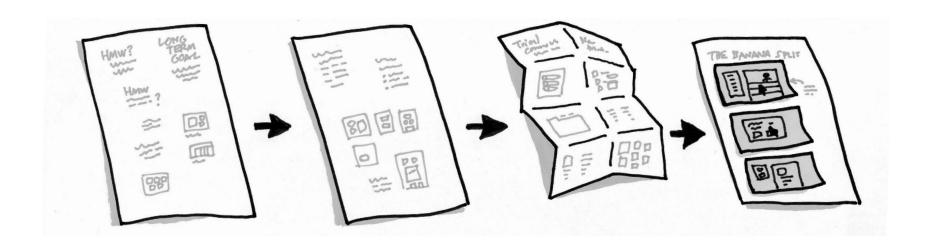
Welcome to sprint day #2





Group brainstorms don't work, so you'll sketch alone.

Sketch



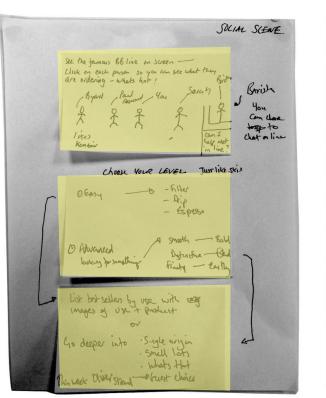
The process goes step-by-step to make it easy.

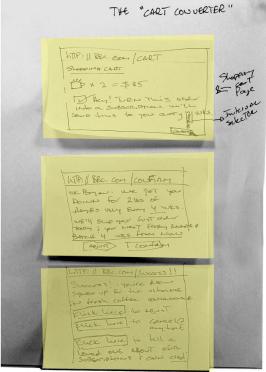
Your sketches will look like this:



Haha! Just kidding. More like this:







Sketching guidelines

- **Remix and improve**. Every great invention is built on existing ideas.
- Anyone can sketch. Most solution sketches are just rectangles and words.
- **Concrete beats abstract**. Use sketches to turn abstract ideas into concrete solutions that can be assessed by others.
- Work alone together. Group brainstorms don't work. Instead, give each person time to develop solutions on his or her own.

The Four-Step Sketch

- **□** 1. Notes (10 min). Silently take notes from your user flow.
- ☐ 2. Ideas (10min). Privately jot down some rough ideas. Circle the most promising ones.
- □ 3. Crazy 8s (8 min.) Fold a sheet of paper to create eight frames. Sketch a variation of one of your best ideas in each frame. Spend one minute per sketch.
- ☐ 4. Solution sketch (30-90 min.). Create a threepanel storyboard by sketching in three sticky notes on a sheet of paper. Make it self-explanatory. Keep it anonymous. Ugly is okay. Words matter. Give it a catchy title.

The Four-Step Sketch

- 1. Notes (10 min). Silently take notes from your user flow.
- ☐ 2. Ideas (10min). Privately jot down some rough ideas. Circle the most promising ones.
- □ 3. Crazy 8s (8 min.) Fold a sheet of paper to create eight frames. Sketch a variation of one of your best ideas in each frame. Spend one minute per sketch.
- 4. Solution sketch (40 min.). Create a threepanel storyboard by sketching in three sticky notes on a sheet of paper. Make it self-explanatory. Keep it anonymous. Ugly is okay. Words matter. Give it a catchy title.

The Four-Step Sketch

- ☐ 1. Notes (10 min). Silently take notes from your user flow.
- ☐ 2. Ideas (20min). Privately jot down some rough ideas. Circle the most promising ones.
- ☐ 3. Crazy 8s (8 min.) Fold a sheet of paper to create eight frames. Sketch a variation of one of your best ideas in each frame. Spend one minute per sketch.
- 4. Solution sketch (40 min.). Create a threepanel storyboard by sketching in three sticky notes on a sheet of paper. Make it self-explanatory. Keep it anonymous. Ugly is okay. Words matter. Give it a catchy title.



Generate as many unique ideas as you can

What is Crazy 8's?

Crazy 8's is a core sprint method.

- It's a fast sketching exercise that challenges you to sketch 8 ideas in 8 minutes
- not 8 variations of one idea or 8 steps of one idea, but 8 distinct ideas.

What is the goal?

The goal is to push beyond your first idea, which is frequently not the most innovative, and generate a wide variety of solutions to your challenge.



Generate as many unique ideas as you can

Idea Generation

 The ideas don't have to be great- the exercise is about quieting the inner critic and giving space to our more creative impulses.

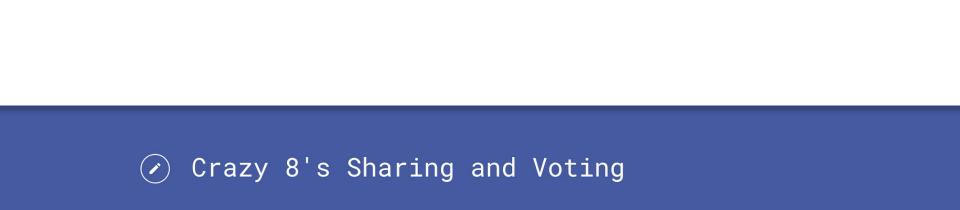
 Weird, impossible, and impractical ideas often give way to truly inspired ones.

It's called Crazy 8's for a reason—go crazy!

Exercise: Idea Generation

Time: 8 min - Activity: Individual

- 1. Take your paper and fold it into 8 sections.
- 2. Each team member sketches one idea in each rectangle.
- 3. When the timer goes off, put your pens down.



Exercise: Sharing and voting

Time: 3 minutes per person to present, 10 min to vote. Activity: Group

- 1. Pin up each sprinter's sketches on a wall or whiteboard one at a time so everyone can see them clearly.
- Each person has 3 minutes to talk through the ideas they generated and answer any questions other teammates may have.
- 3. Give each team member 3 votes.
- 4. The team will have 10 minutes to indicate the 3 most compelling ideas by voting on the specific sketches (not the entire paper).
- It is ok to vote for your own, it is also ok to put all 3 dots on one idea if you think that idea is truly the most valuable to pursue.

Exercise: Sharing and voting

Time: 3 minutes per person to present, 10 min to vote. Activity: Group

- 1. Pin up each sprinter's sketches on a wall or whiteboard one at a time so everyone can see them clearly.
- 2. Each person has 3 minutes to talk through the ideas they generated and answer any questions other teammates may have.
- 3. Give each team member 3 votes.
- 4. The team will have 10 minutes to indicate the 3 most compelling ideas by voting on the specific sketches (not the entire paper).
- 5. It is ok to vote for your own, it is also ok to put all 3 dots on one idea if you think that idea is truly the most valuable to pursue.

Exercise: Sharing and voting

Time: 3 minutes per person to present, 10 min to vote. Activity: Group

- 1. Pin up each sprinter's sketches on a wall or whiteboard one at a time so everyone can see them clearly.
- Each person has 3 minutes to talk through the ideas they generated and answer any questions other teammates may have.
- 3. Give each team member 3 votes.
- 4. The team will have 10 minutes to indicate the 3 most compelling ideas by voting on the specific sketches (not the entire paper).
- It is ok to vote for your own, it is also ok to put all 3 dots on one idea if you think that idea is truly the most valuable to pursue.

Exercise: Sharing and voting

Time: 3 minutes per person to present, 10 min to vote. Activity: Group

- 1. Pin up each sprinter's sketches on a wall or whiteboard one at a time so everyone can see them clearly.
- Each person has 3 minutes to talk through the ideas they generated and answer any questions other teammates may have.
- 3. Give each team member 3 votes.
- 4. The team will have 10 minutes to indicate the 3 most compelling ideas by voting on the specific sketches (not the entire paper).
- 5. It is ok to vote for your own, it is also ok to put all 3 dots on one idea if you think that idea is truly the most valuable to pursue.

Exercise: Sharing and voting

Time: 3 minutes per person to present, 10 min to vote. Activity: Group

- 1. Pin up each sprinter's sketches on a wall or whiteboard one at a time so everyone can see them clearly.
- Each person has 3 minutes to talk through the ideas they generated and answer any questions other teammates may have.
- 3. Give each team member 3 votes.
- 4. The team will have 10 minutes to indicate the 3 most compelling ideas by voting on the specific sketches (not the entire paper).
- 5. It is ok to vote for your own, it is also ok to put all 3 dots on one idea if you think that idea is truly the most valuable to pursue.

The Four-Step Sketch

- ☐ 1. Notes (10 min). Silently take notes from your user flow.
- ☐ 2. Ideas (20min). Privately jot down some rough ideas. Circle the most promising ones.
- □ 3. Crazy 8s (8 min.) Fold a sheet of paper to create eight frames. Sketch a variation of one of your best ideas in each frame. Spend one minute per sketch.
- 4. Solution sketch. Create a three panel storyboard by sketching in three sticky notes on a sheet of paper. Make it self-explanatory. Keep it anonymous. Ugly is okay. Words matter. Give it a catchy title.

Finish crazy 8 and have a break

We will continue at 10.30

4. Solution sketch

TASK: Create a three panel storyboard by sketching in three sticky notes on a sheet of paper. Make it self-explanatory. Keep it anonymous. Ugly is okay. Words matter. Give it a catchy title.

Directions:

- Select the idea from your own or others you think is the best
- Flesh out the idea in a detailed sketch
- Use multiple frames, pictures, and words in your sketch. This will help you communicate your thoughts to the team

Remember your Basadur profile.

Stand up and find your fellow type.

Based on the last 1,5 days:

What excited you the most?

Where were you most challenged?

What is your biggest Challenge right now?

And how will you solve it?

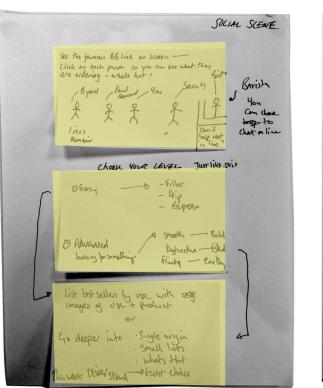
4. Solution sketch

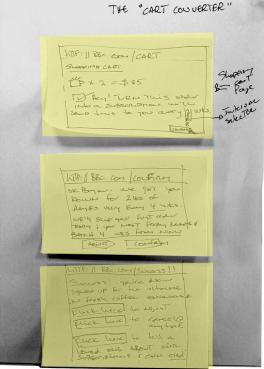
TASK: Create a three panel storyboard by sketching in three sticky notes on a sheet of paper. Make it self-explanatory. Keep it anonymous. Ugly is okay. Words matter. Give it a catchy title.

Directions:

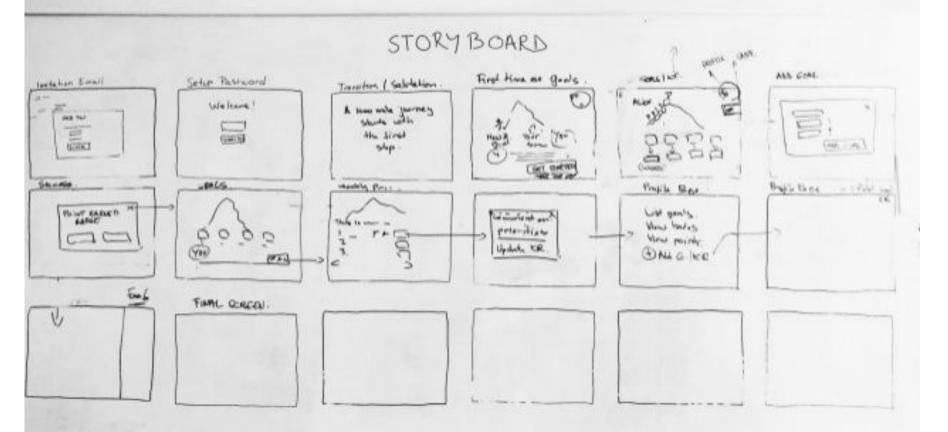
- Select the idea from your own or others you think is the best
- Flesh out the idea in a detailed sketch
- Use multiple frames, pictures, and words in your sketch. This will help you communicate your thoughts to the team











Thank you for today

Tomorrow's focus

Intro to Day 3: Design Sprint_Decide

