

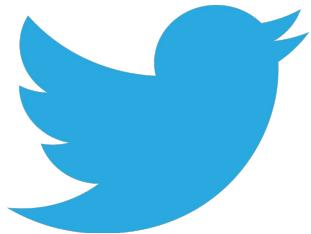


@KatyKasmai
Founder, Team Exponent
Engineering PM, Google

Building high-impact teams for 10^x solutions

@TeamExponent

What's a 10^x solution?



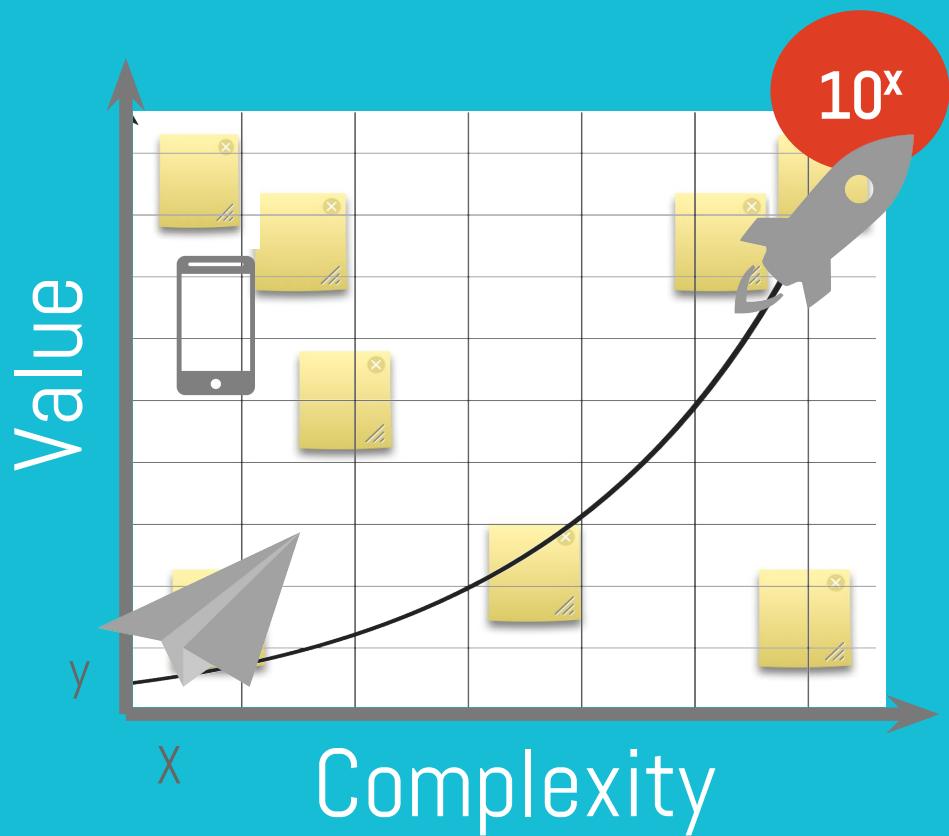
@TeamExponent

#10xDC #DevFestDC

VOTE

<http://vote.teamexponent.com>

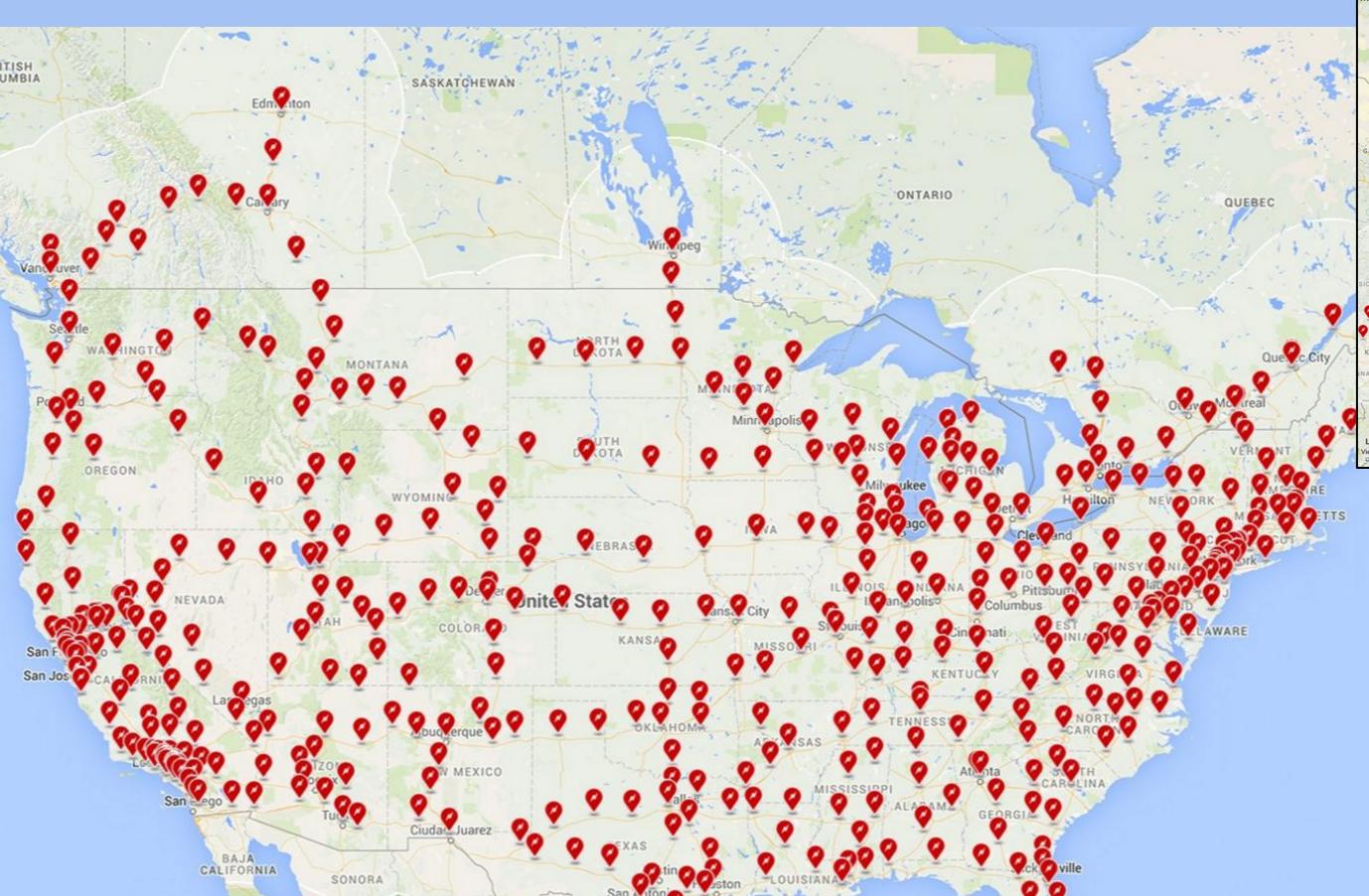
$$f(x) = 10^x$$





Why does it matter?

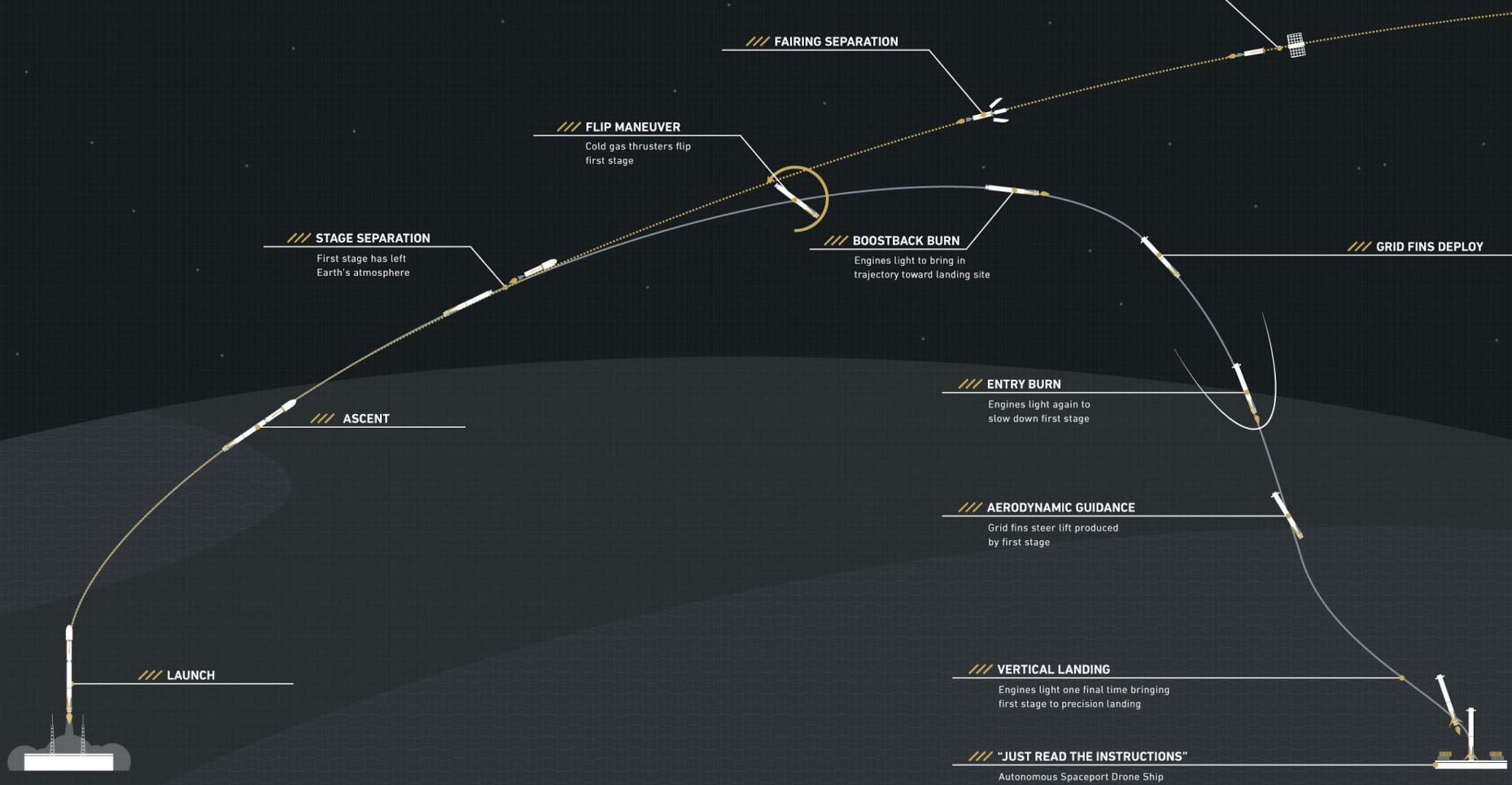




Tesla SuperCharger stations 2016



What makes teams **successful?**



INGREDIENTS OF A HIGH IMPACT TEAM

A Clear Elevating Goal - *something exciting*

Unified commitment - *everyone wants it*

Collaborative climate - *working together*

Standards of excellence - *make it the best*

YES, AND!



Let's play

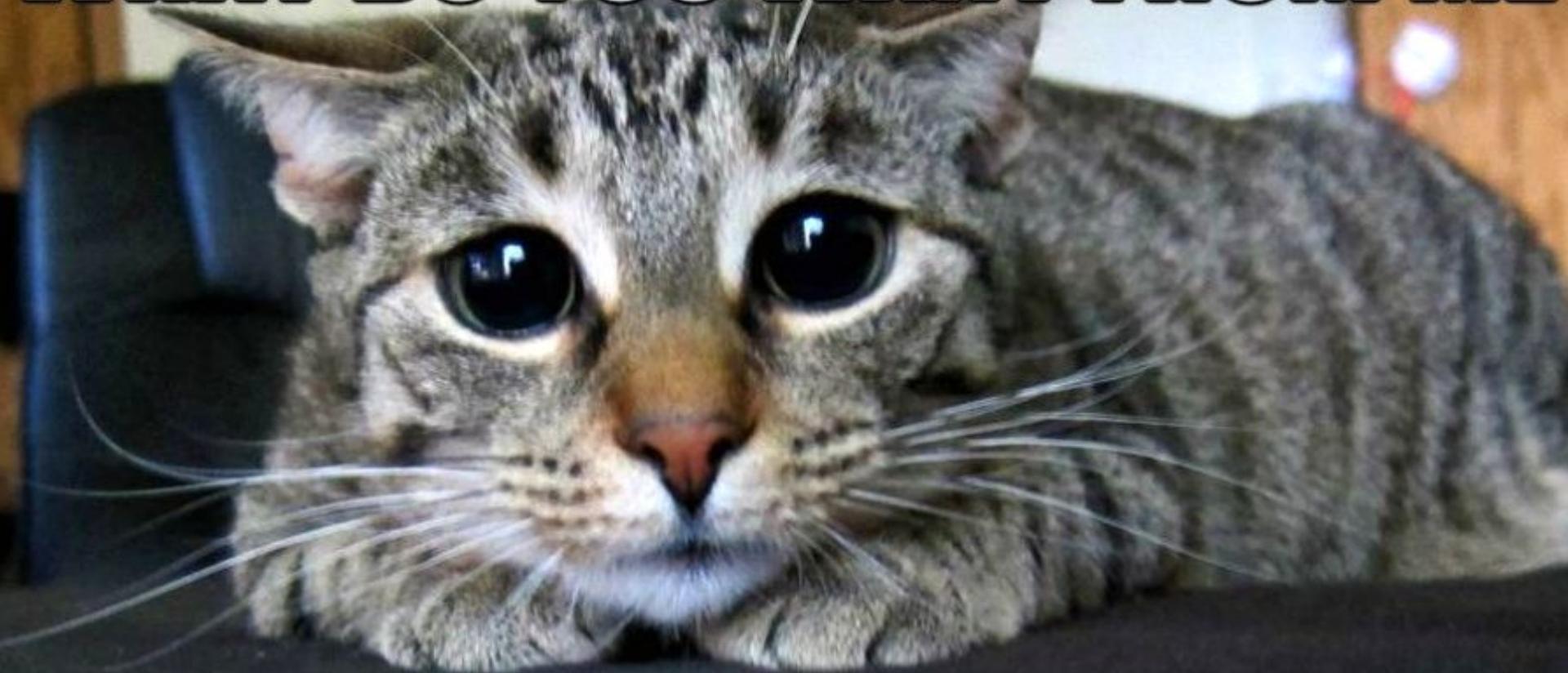


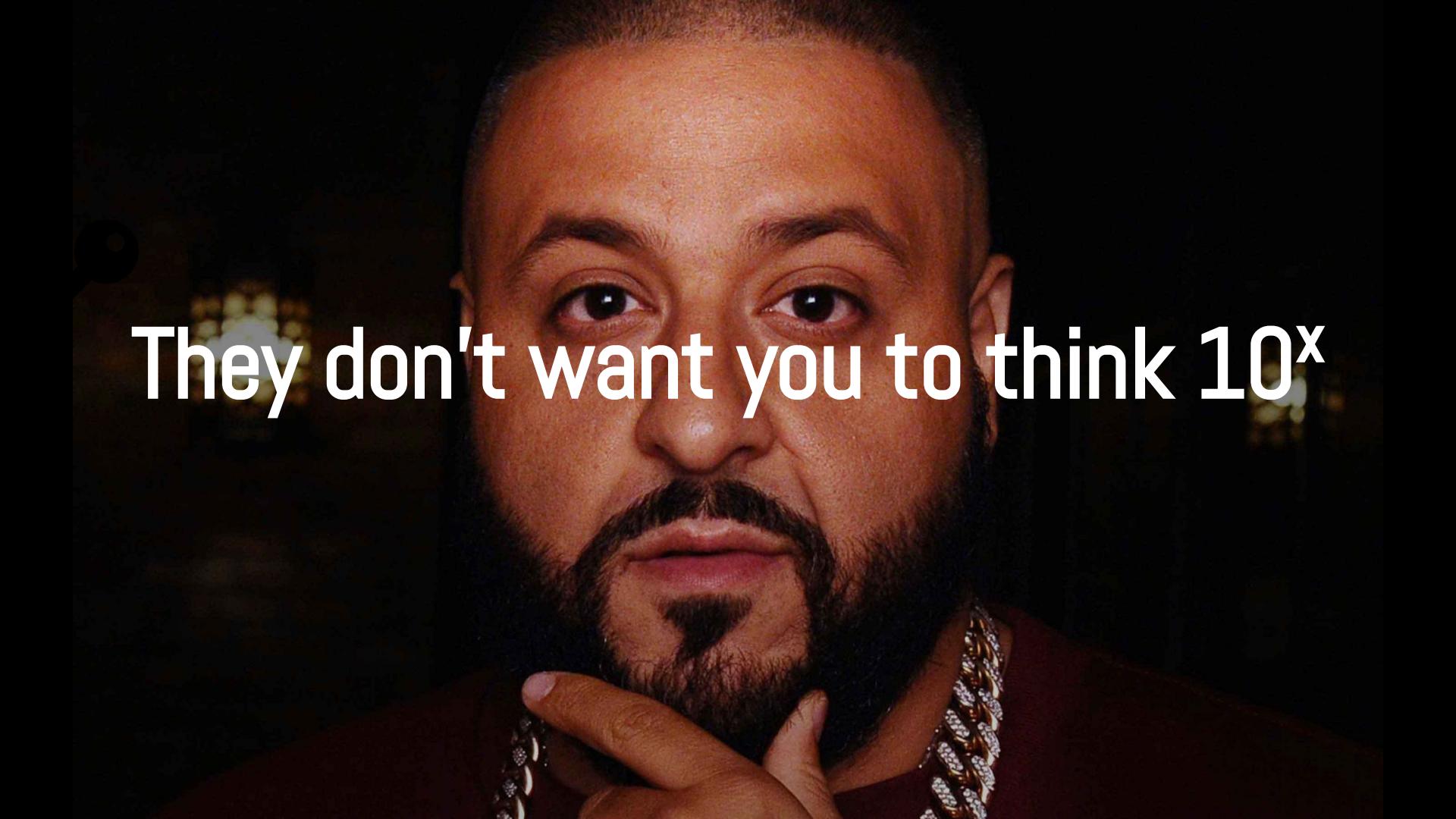
Ok, let's get in **team formation**



How much **time** do we have?

WHAT DO YOU WANT FROM ME





They don't want you to think 10^x

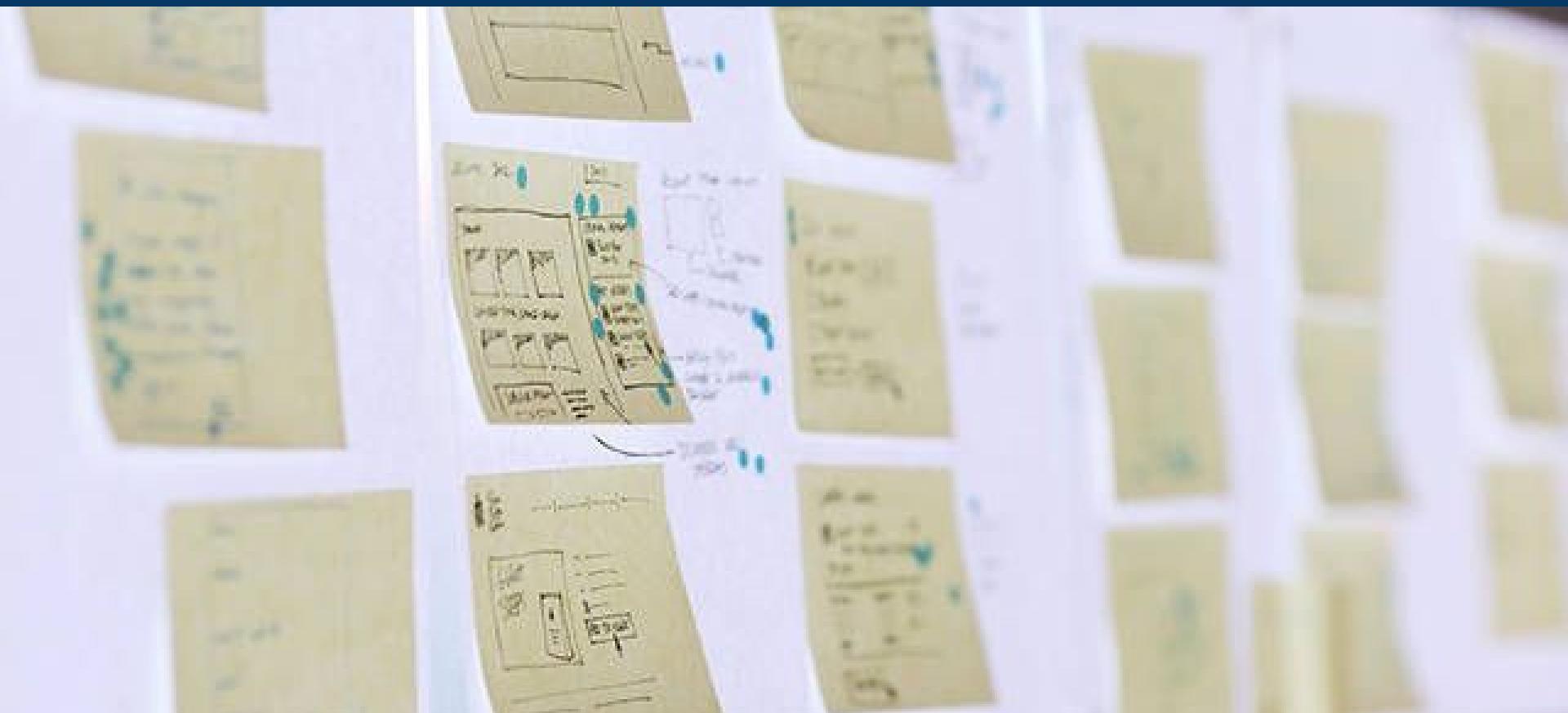
Fallacy: If it were possible to discover something new, wouldn't some faceless smarter more creative person have found it already?

Step 1
Do it!

Step 2
Just DO IT!

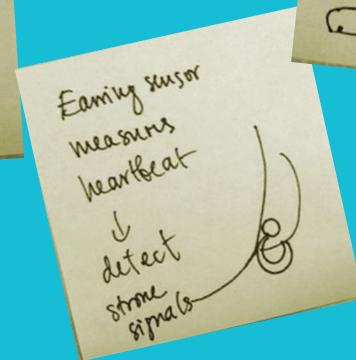
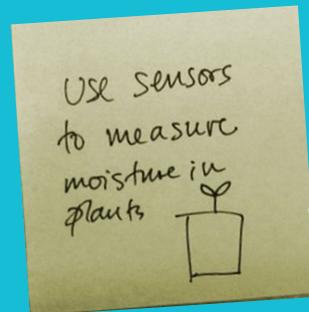


WHAT'S A SPRINT



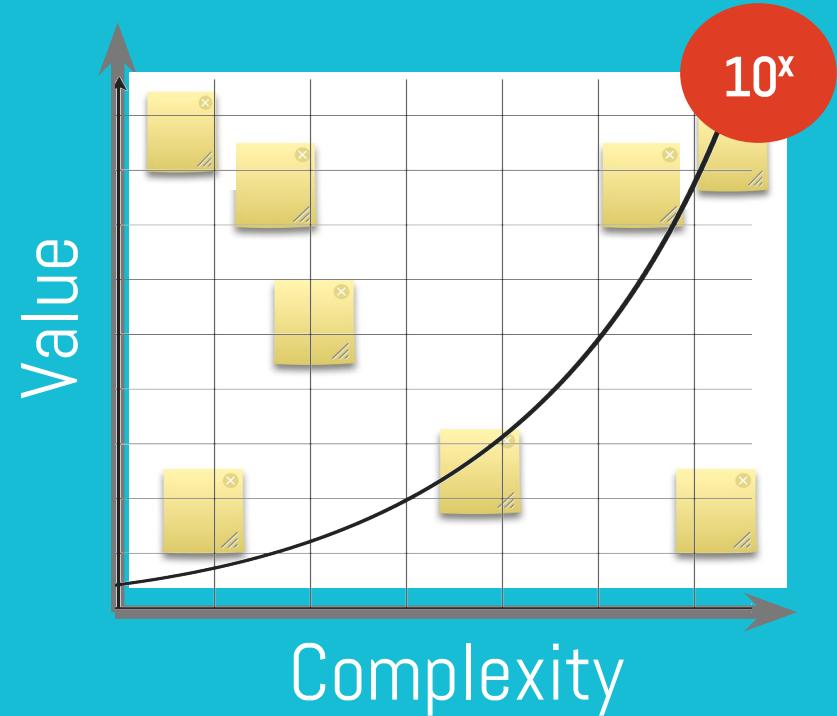
IDEATE

Team members individually get down as many ideas as possible, without getting bogged down and maintaining “Yes! And” thinking.



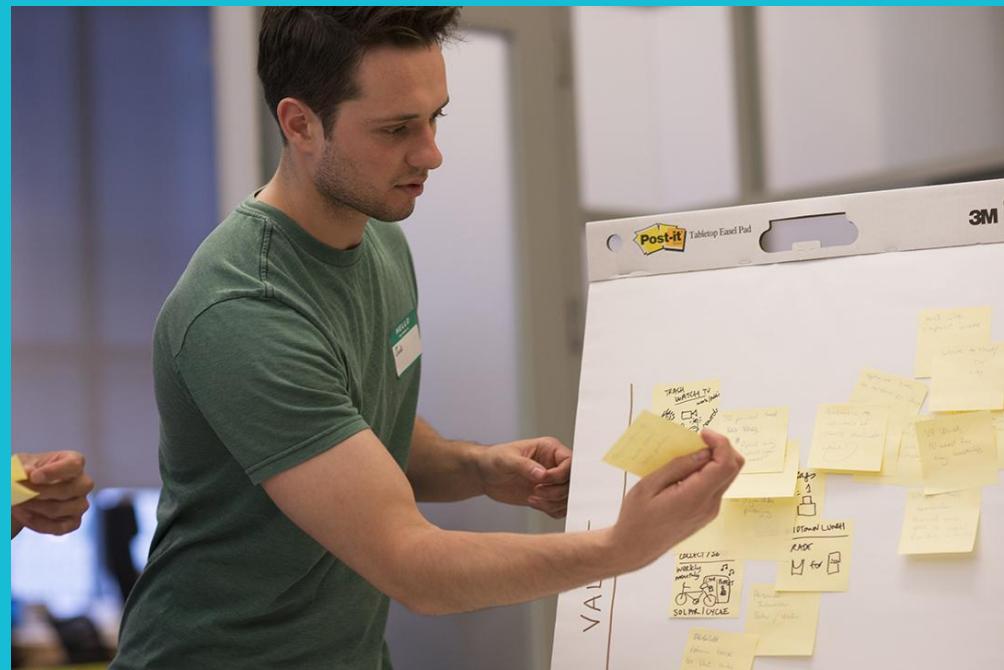
GRAPH

Teams create a graph of all of their ideas and identify overlaps and categories, and determine which qualify as an exponential.



DECIDE

Teams individually vote on their favorite ideas from the graph, and then the team collectively decides on a project direction.



PROTOTYPE

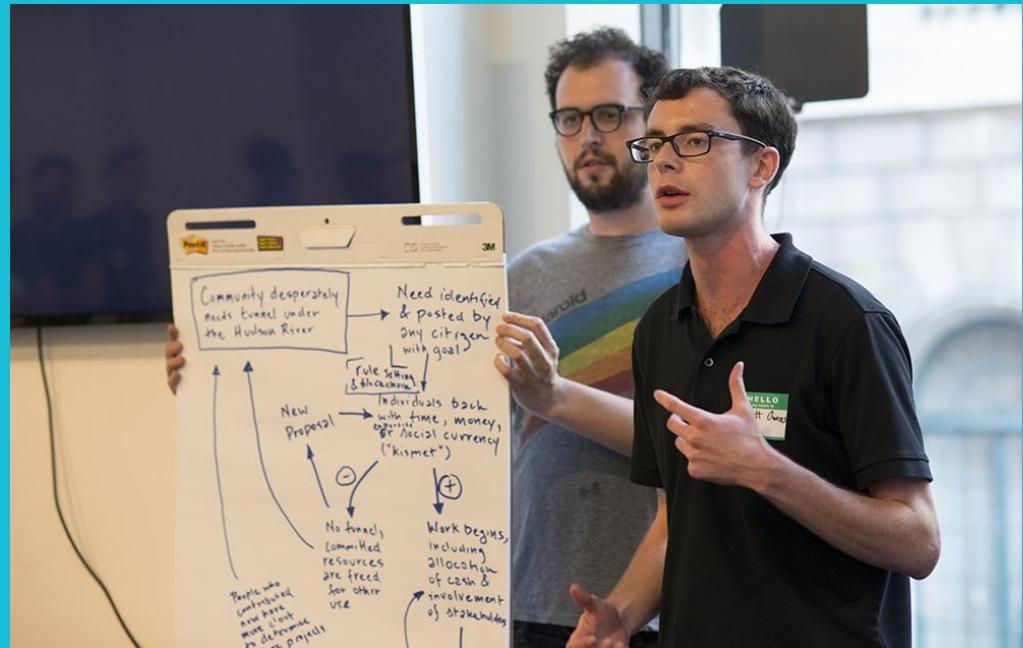
Teams identify project milestones and pilot, and prototype the solution on paper.



<http://tempdeck.teamexponent.com> - pitch deck templates

PITCHES

Teams present their project to the larger group for feedback.



<http://teamname.teamexponent.com> - team registration

SCHEDULE

10:00 - 11:00 Welcome | Brief | Ground Rules (1 hr)

11:00 - 11:30 Form Teams (30 min)

11:30 - 11:45 Innovate (15 min)

11:45 - 12:15 Graph (30 min)

12:15 - 1:00 Decide (45 min)

12:30 *Lunch served*

1:00 - 4:00 Research & Prototyping on Paper (3 hr)

4:00 - 5:00 Final Pitches | Evaluation (1 hr)

5:00 *Closing*















WE BELIEVE

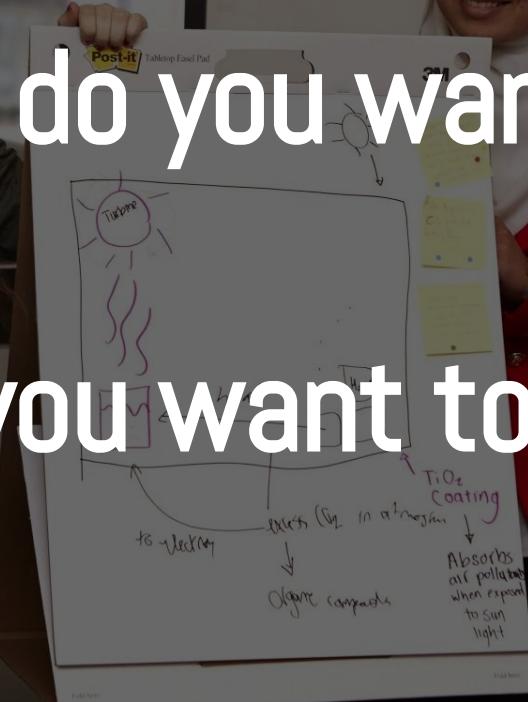
Kids can build our most impactful

10^x SOLUTIONS

ExponentialEdu.org

What problem do you want to solve?

What do you want to build?



A scenic view of the Swiss Alps. In the foreground, there's a green grassy hillside with some small orange flowers in the bottom right corner. A small red building is visible on the left. In the middle ground, there's a bright blue lake surrounded by green hills and forested areas. In the background, there are many more mountains, some with snow on their peaks, under a blue sky with white and grey clouds.

Think 10^x
Thank You!
[@katykasmai](https://twitter.com/katykasmai)