

# MVP to BVP





studio Graphene EC Workshop

- An Introduction to Studio Graphene
- Why do startups fail?
- Testing your hypothesis
- Roadmapping and user testing
- Data driven decisions
- Measuring value
- Building a strong foundation with your team
- The power of writing great user stories
- The PM role in managing a MVP
- Epilogue
- Questions



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Founder and Oversight
Ritam Gandhi



Product Manager

Yana Donde



Product Manager

Prod



MVP to BVP workshop Who we are?

We're a team of 90 people, 4 countries and 3 time zones.

We've spent the last 7 years honing our expertise

We've sat as co-pilot in over 150 ventures.

We want to show the world that innovation doesn't need to be scary, expensive or slow.





# MVP to BVP workshop What We do?

### We design, build and launch

## apps, software platforms, websites & IoT products

Our speciality is using existing technology in new ways, to create lean MVPs that take you to market as fast as possible













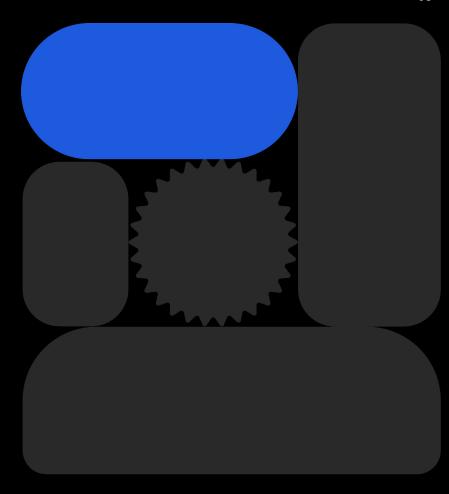






MVP to BVP workshop Why startups fail?







# Poll time







fail?

MVP to BVP workshop Why startups

### Top 10 reasons why startups fail

2.

3.

4.

6.

8.

9.

**NO MARKET NEED** 

**RAN OUT OF CASH** 

**NOT THE RIGHT TEAM** 

**GET OUTCOMPETED** 

USER UN-FRIENDLY PRODUCT

PRODUCT WITHOUT A BUSINESS MODEL

**POOR MARKETING** 

**IGNORE CUSTOMERS** 

PRICING / COST ISSUES













42%









18%





















13%

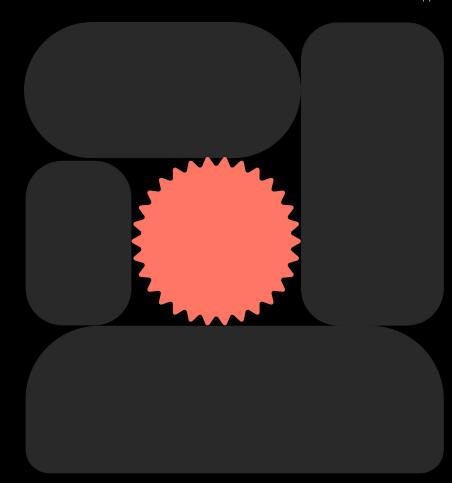


10. **PRODUCT MISTIMED** 

<sup>\*</sup>data is taken from CB Insights



# Hypothesis testing



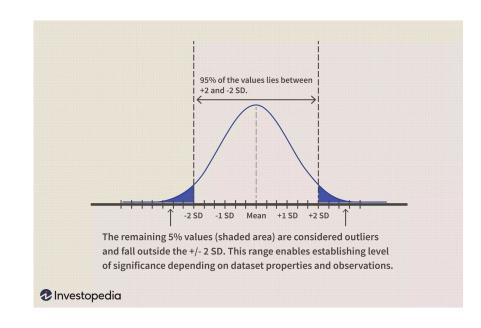




Your assumptions around a MVP being you BVP are a hypothesis - Does someone want it?

#### You are guessing!

In essence, you are not sure what should be included in your MVP - even if you think you are







You will still fail if you raise lots of money if your hypothesis is wrong

MVP to BVP workshop Hypothesis testing

#### \$400M



\$1.7B



\$900M







# MVP to BVP workshop Hypothesis testing

It's a race to learn as fast you can





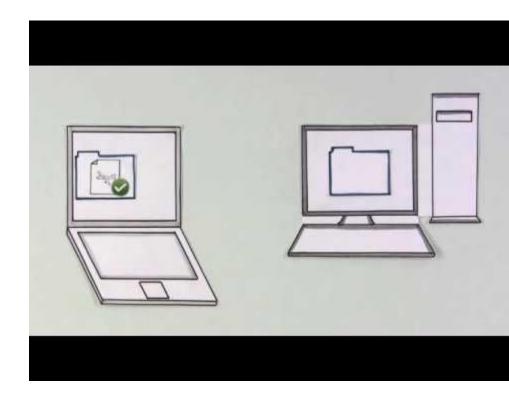
# MVP to BVP workshop Hypothesis testing



### Dropbox

Validating the customer need

Started without a product, just a video









#### "UberCab"

#### The first pitch deck

Starting from the basics, validating them one step at a time

#### **UberCab**

### Progress to Date

- Ubercab.com reserved + "ubercab" SMS code
- California LLC + trademark filed
- Iphone dev license applied for Nov28,08
- Bank Account + Paypal account created
- 5 advisors & 15 clients now recruited
- Provisional patent filed
- NEXT: buy 3 cars, develop app, Feb1st demo
  - Raise a few million, small-office + GM in SF





# Roadmapping & User Testing



MVP to BVP workshop Roadmapping

Once you've got a high level plan for your product, you can use a roadmap to help plan and visualise the build process

Roadmapping allows stakeholders to see long term delivery plans, making resource planning easier

The deliverables on your roadmap should come from user focused sources, based on the problems that you're trying to solve



MVP to BVP workshop Roadmap pitfalls Roadmaps are great... but be careful!

Estimations are often arbitrary (especially if they're for items that are in the distant future)

Not problem-focused

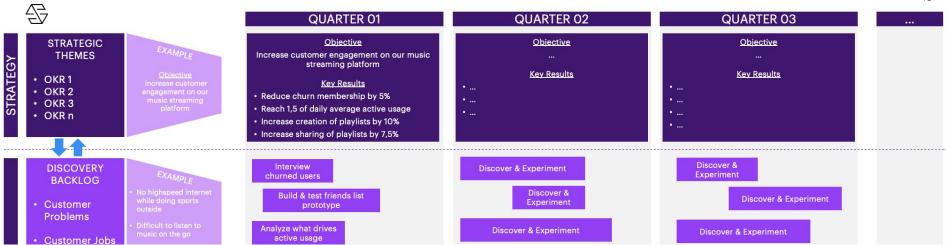
Output-driven

No time for research and validation factored in

No room for change







MVP to BVP workshop Roadmaps

Keeping your roadmaps focus on the Problem, not the solution

A Problem focused Roadmaps allows you to ensure that the work that you're doing is routed in the clients need, not just the technical deliverable. Use metrics (like OKRs) to track progress against the key problems that have been identified. This allows you to quantify your impact



# MVP to BVP workshop User Testing

### The Importance of User Testing!

#### Why should you user test?

Allows you to evaluate your product or idea, to ensure that what you're creating is catering for your users

User Testing could happen when you have your mvp, but should start way earlier...

#### **User Testing tips**

- Establish what you're trying to test.
- Keep it simple
- Look at what users do, not always what they say







# Data-driven decisions





## Amazon's MVP was a bookstore



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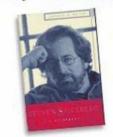
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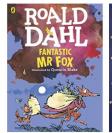


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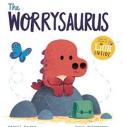
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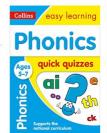




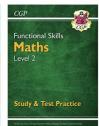
















- Helps a company make unbiased business decisions backed by data.
- Helps a company set realistic and attainable business goals.
- 3. Helps a company turn profitable.
- Helps a company identify if their business model is working or not.
- Helps a company track and improve workplace performance.





Measuring value, building a foundation, with the team you have available.

onboarding document Project process



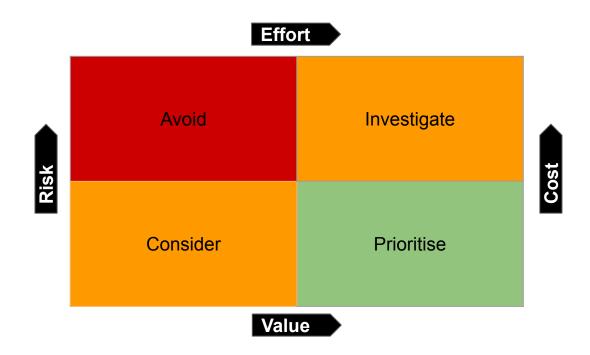
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### With the team and resources you have available





There are many ways to work out what's going to deliver most value







#### Impact Mapping

Goal

What do you want to achieve?

**Actor** 

Who needs to change their behaviour?

**Impact** 

What will happen if they do?

**Deliverable** 

What do we do to make this happen?







Foundational elements to be able to build the best possible MVP (a.k.a. BVP)









Product Need

Capital

**Team** 

Technology



# Stories workshop User

### The power of writing great user stories



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that..

**(**)

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Storytelling is the oldest way of passing along information... - Jurgen Appelo

#### How to write them

The shape of a user story follows the

#### Why we write them

User stories allow us to articulate how

#### The value in them

User stories keep the user in the eyeline of



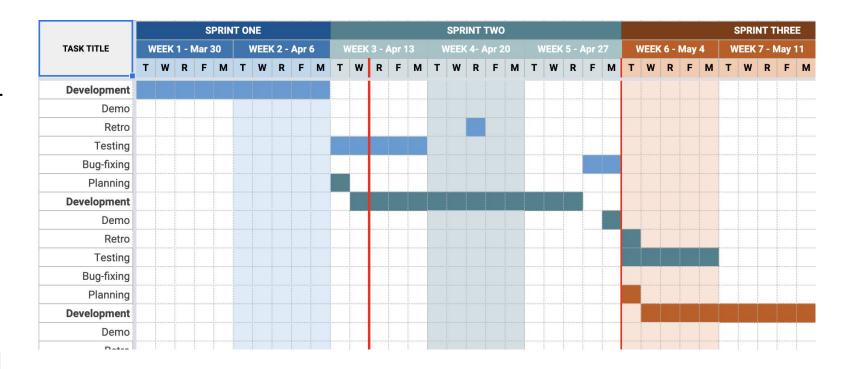
 $\alpha$ something delivers a the person interacting following format  $\mathcal{O}$ particular value to the with the feature at all As a ... I can ... so that times. If something user. They have become the fails to meet the user backbone of Agile story, it's probably been product development built wrong! S



# PM role In MVP development



### Planning and prioritisation





### Work through failures and successes

Things will fail

Learning from failure, will shape your orientation and make for better decision-making in the future.

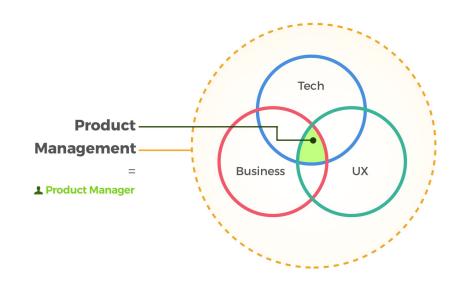
Celebrate successes

When the team has a sense of achievement, they will be happy and motivated, to be the best they can. It's important to celebrate small achievements, like a successful sprint or a completed feature.





### Stay on top of the latest trends



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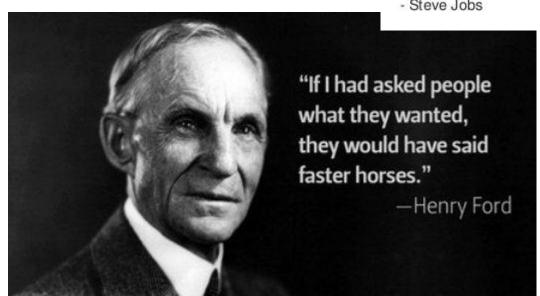
### Epilogue

"It's really hard to design products by focus groups. A lot of times, people don't know what they want until you show it to them."

- Steve Jobs



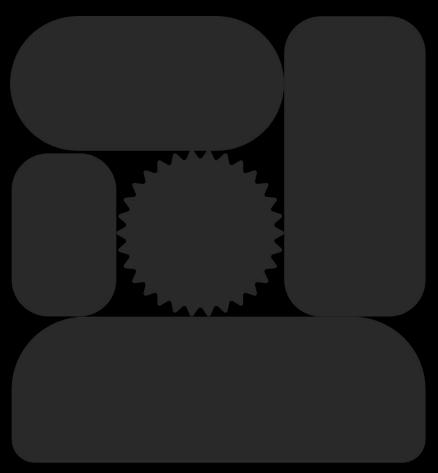






# Questions?







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