

# Today's Schedule:

TUESDAY, 4 DECEMBER



**09:00** → 09:15 **Warm-up and instructions for the day**

🕒 15m 📍 SDG Solution Space



**09:30** → 09:45 **Reflexion for Monday**

📍 SDG Solution Space



**09:45** → 12:45 **Idea exploration, prototyping & pitch**

🕒 3h 📍 SDG Solution Space



**12:45** → 13:45

**Lunch**

🕒 1h

**13:45** → 14:45 **2030 SDG's**

Convener: Kali Taylor (SDG Lab)

📍 SDG Solution Space



**15:00** → 17:00 **Re-visiting ideas**

🕒 2h 📍 SDG Solution Space



# Daily Reflection

Guided learning reflection. 15 mins, end of each day.

Individually write on post-its. Share 1 sentence with team.

**I found ..... challenging because.....**

**I was surprised by ..... because.....**

**I was inspired by ..... because.....**

**I would like to increase my  
knowledge/capability/understanding of .....**

# 3 hour idea workshop



# 1. Define challenge goal

Select a topic that you still want to explore

**How might we....**

**<insert challenge issue> because**

**<insert user/stakeholder> needs to**

**<insert need description>**

generate

develop

prototype

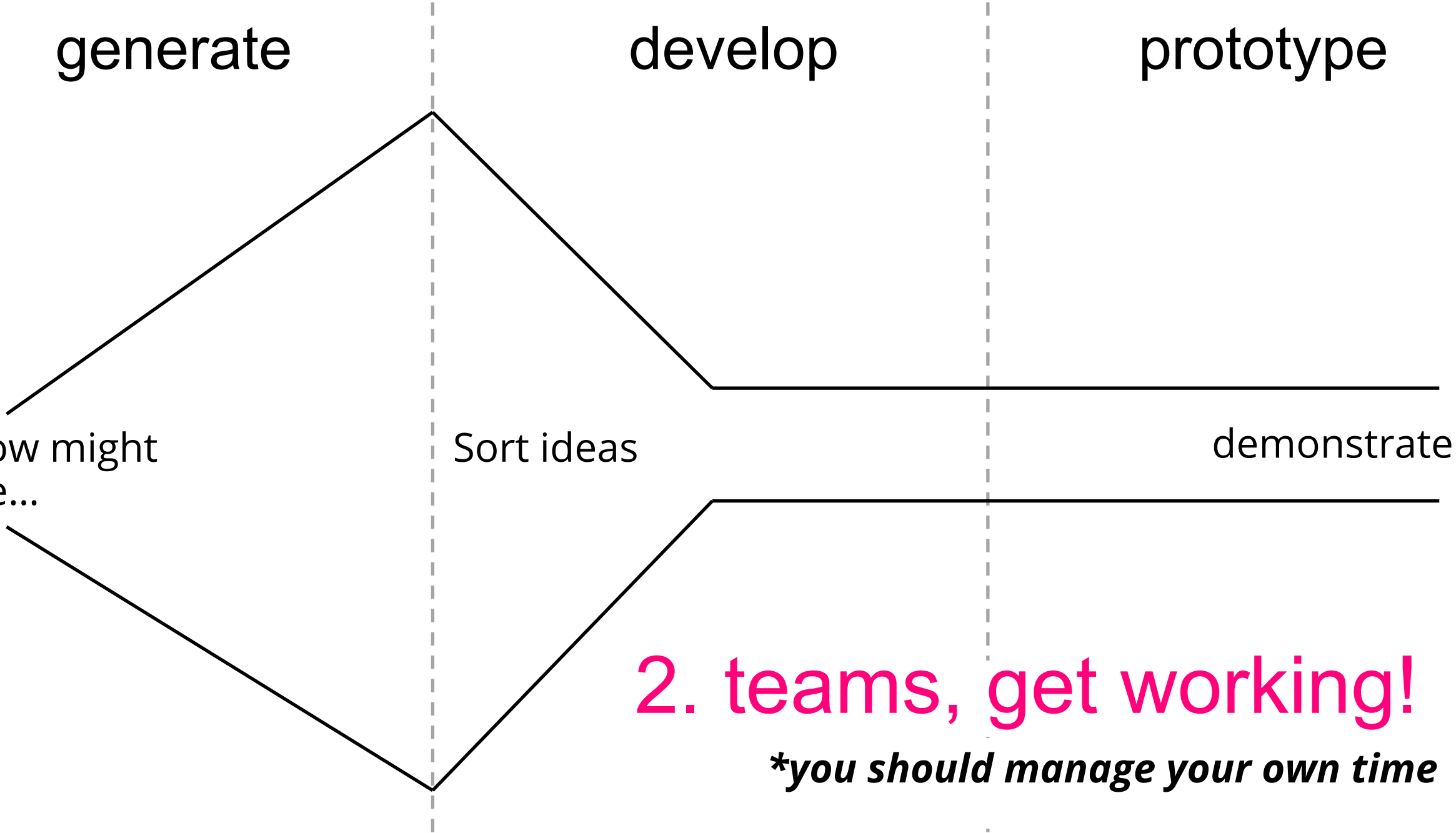
How might  
we...

Sort ideas

demonstrate

**2. teams, get working!**

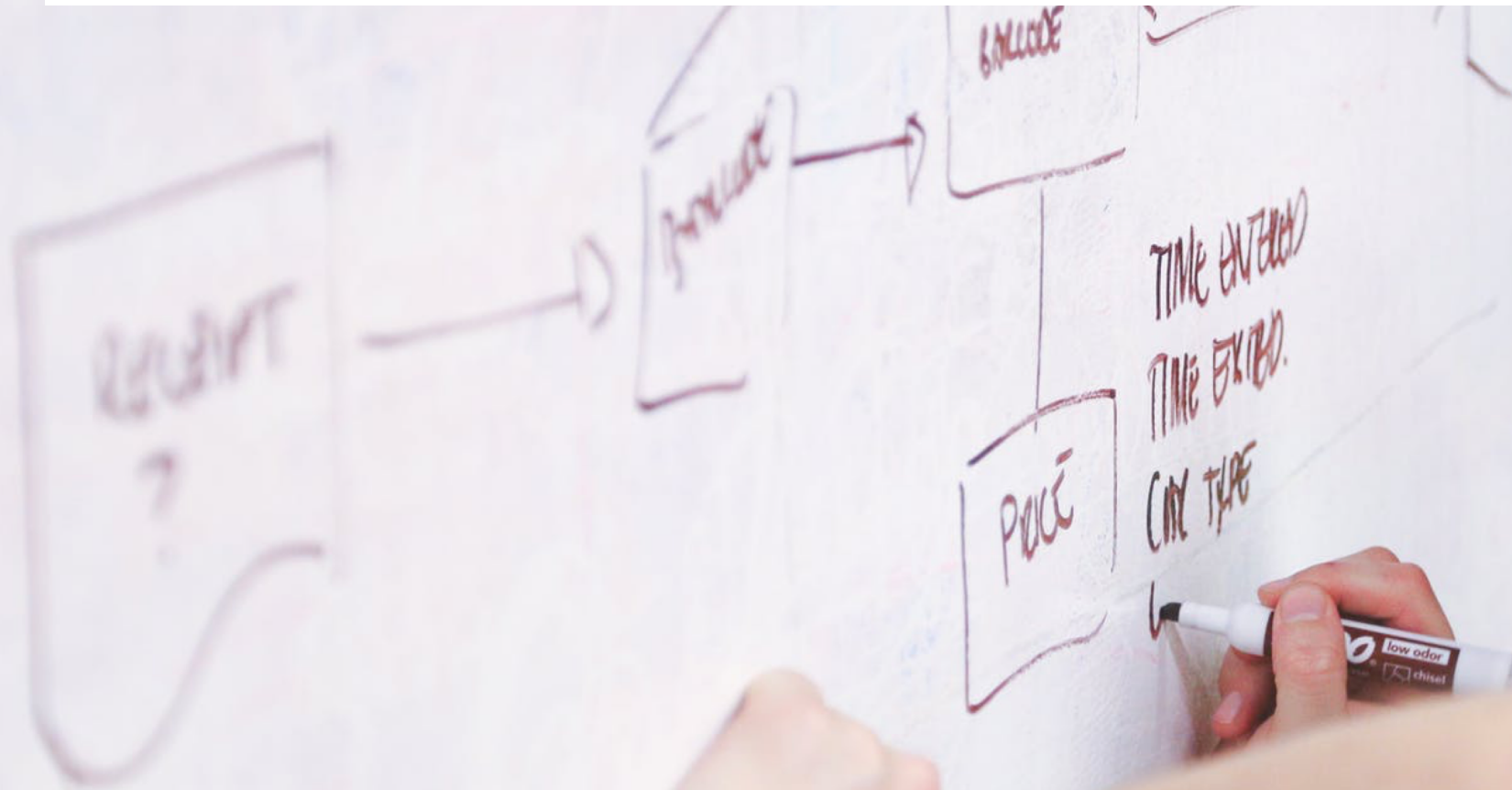
*\*you should manage your own time*



# Generate ideas

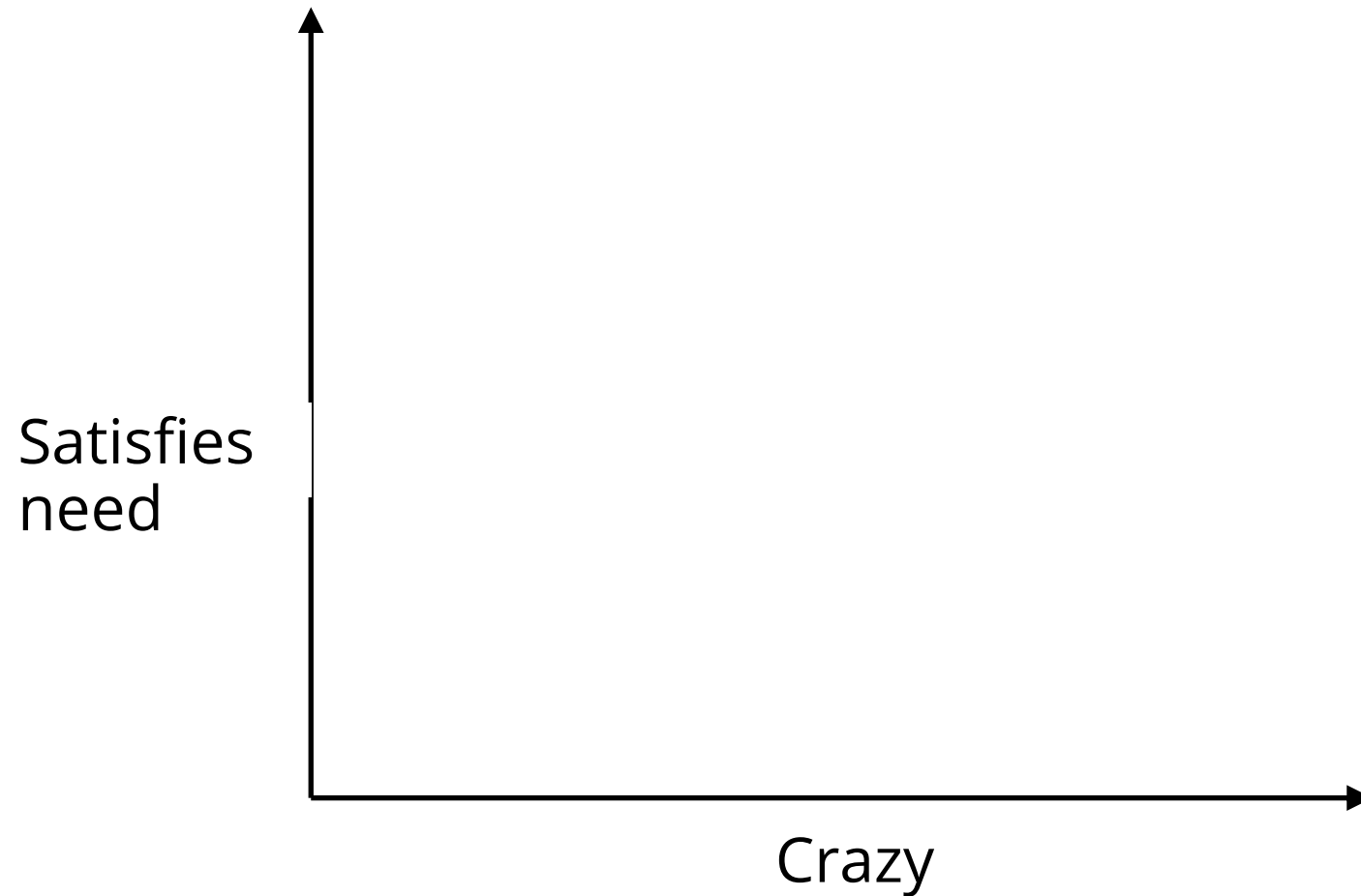


# Select & develop ideas



# Select & **develop** ideas

## 1. Map ideas





# Select & develop ideas


Who else might use your design?

What features & functions does it have?

Why is this valuable to society?

How can a CERN technology be used?

Where & when do people experience/use your idea?



**Prototype**  
(& visualise) to  
demonstrate

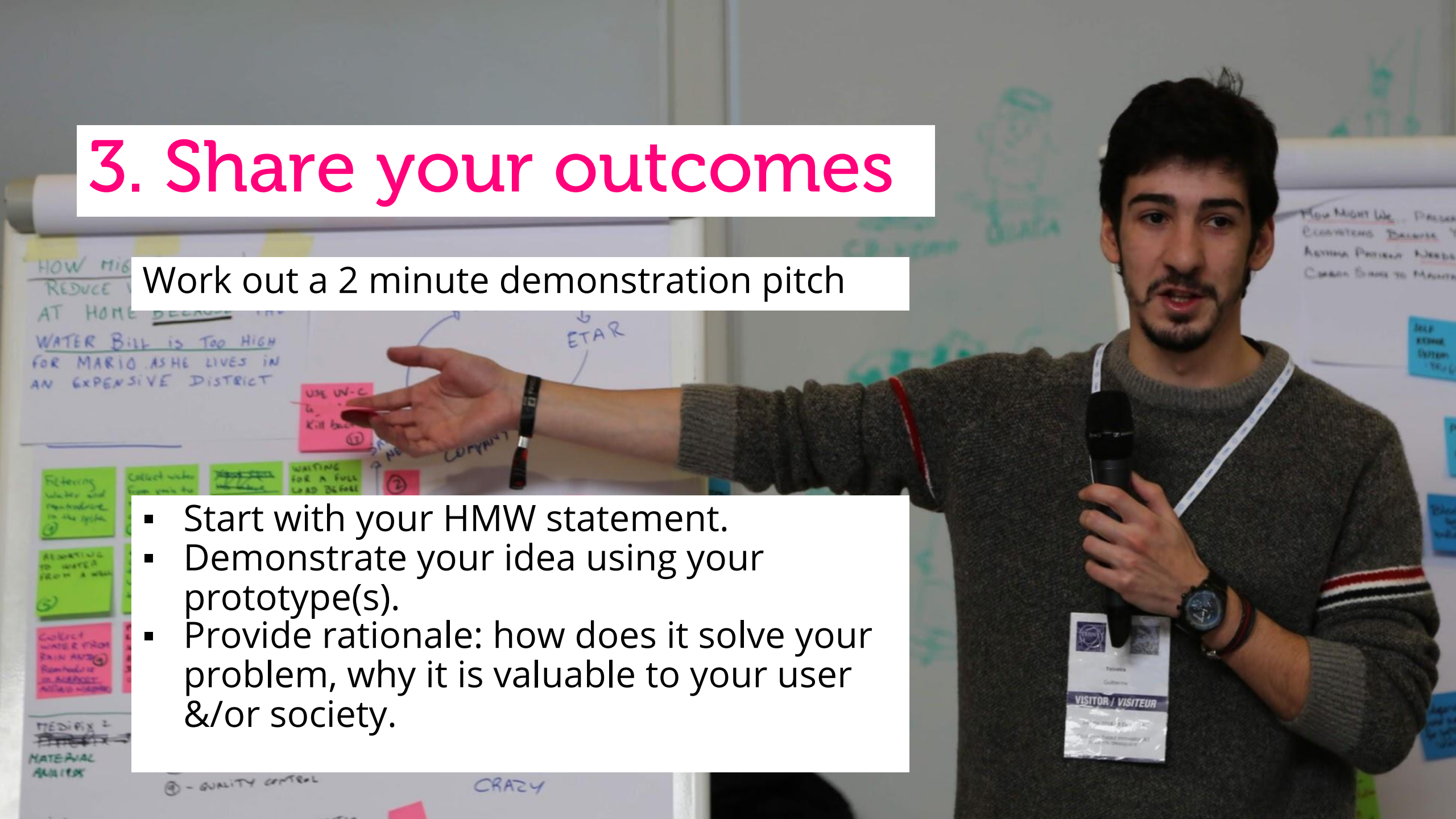
Make it tangible!

Use the proto room

# 3. Share your outcomes

Work out a 2 minute demonstration pitch

- Start with your HMW statement.
- Demonstrate your idea using your prototype(s).
- Provide rationale: how does it solve your problem, why it is valuable to your user &/or society.



# Feedback (5 mins)

**I like.....**

**I wish.....**

**I wonder...**

generate

develop

prototype

How might  
we...

Sort ideas

demonstrate

2. teams, get working!

