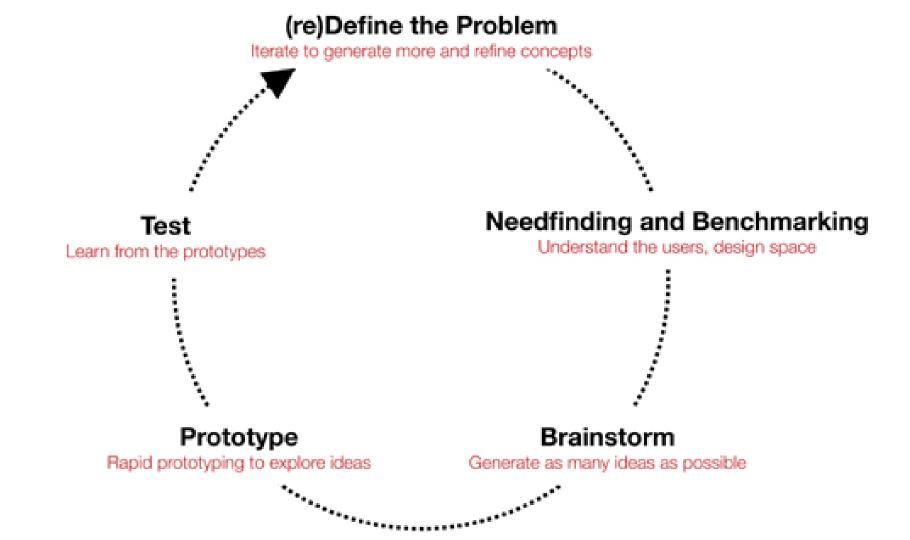
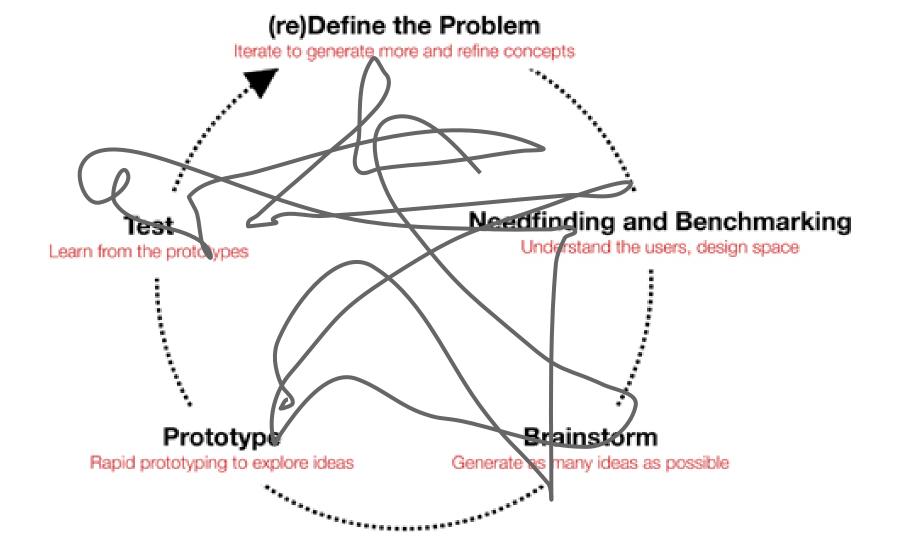


# POWER CRUNCH









#### **Mission I: Redefine the problem**

Agree on terms and goals

#### Fix the pencap ------ Fix the world



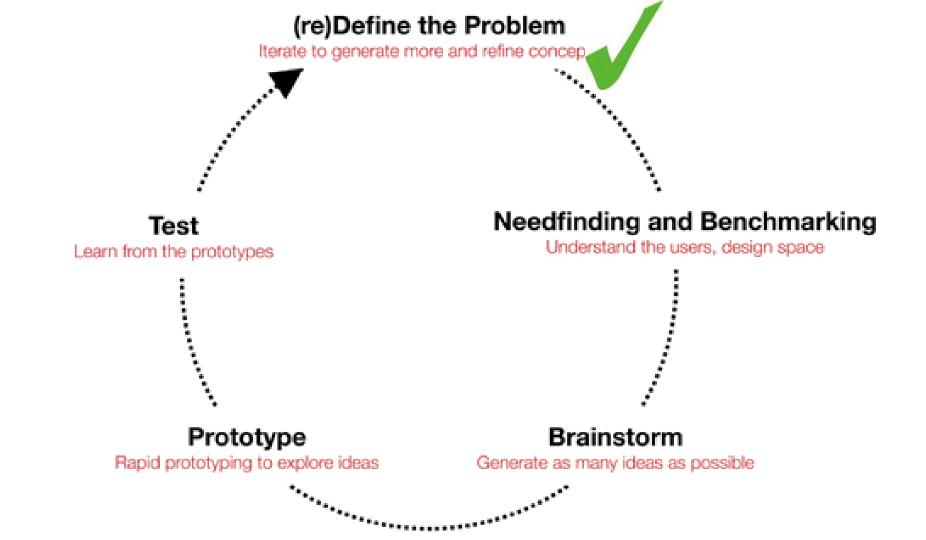


# Redesign astronaut experience when waiting to be launched.

**Redesign astronaut experience when** waiting to be launched. Improve the happing of the seal to enforce the feeling of comfort and safety Provide non-disruptive meaning ul activities that eliminates the feeling of waiting Provide the astronaut with superior sense of connection with the flight control to heighten sense of safety

Mission I: Redefine the problem

#### "Write your redefinition with 1 clear sentence on a flap paper - must be visible to all"



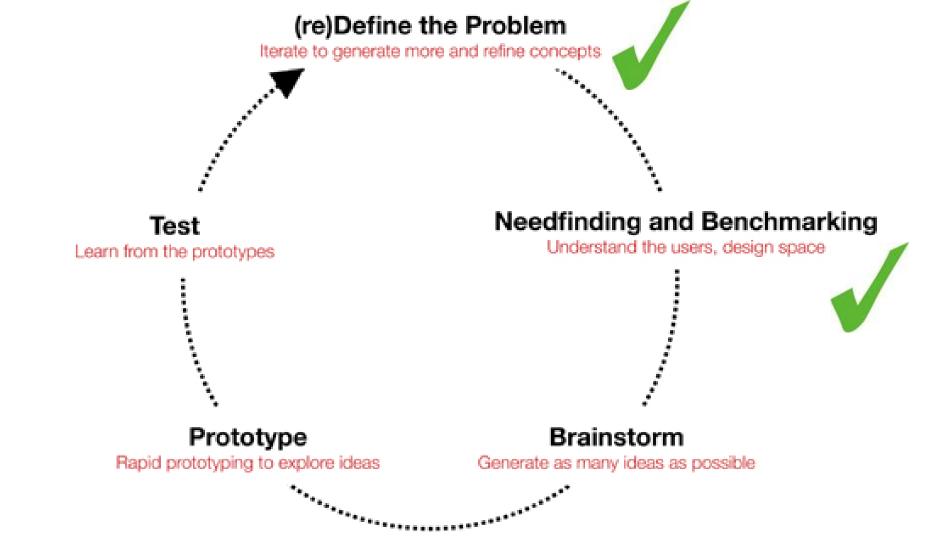
#### MISSION II: (needfinding) Dirty benchmarking

 Needs - you might use assumptions - Fix later/validate when testing

Benchmarking : "What means do people use now to satisfy the need you try to solve?"
Products..... yes AND business models, technologies, logistic channels, services, ways of working, processes....

### Mission II: (Needfinding) dirty benchmarking

"Saturate the board with your discovered/assumed needs + benchmarks tha relate to the redefined problem"

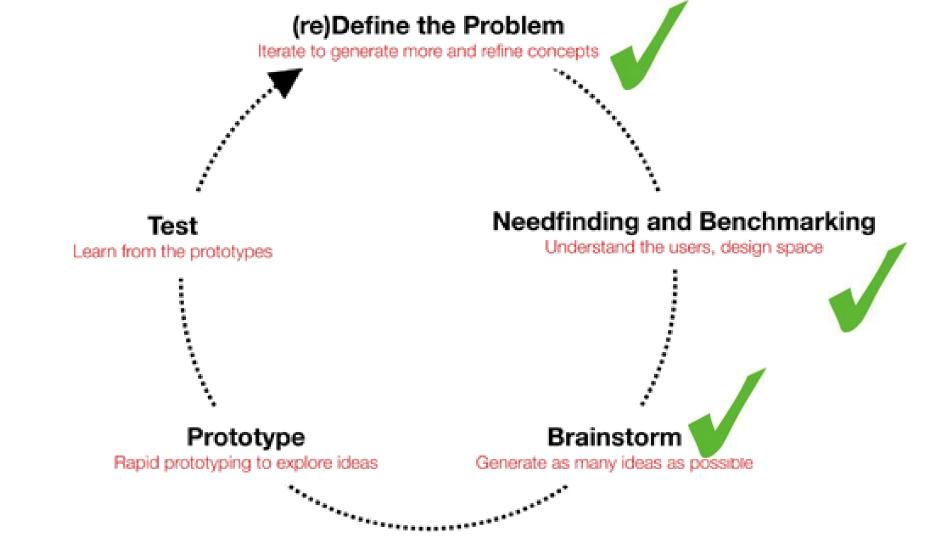


No bad ideas! to ideate! No wrong

"Write down at least 3 ideas and pin on board" (color: yellow)

- "Write down at least 3 ideas and pin on board" (color: yellow)
- "Read others ideas and write and pin at least 3 YES-AND ideas next to them" (color pink)

"Write down at least 3 ideas and pin on board" (color: yellow) "Read others ideas and write and pin at least 3 YES-AND ideas next to them" (color pink) "Freestyle!"



# **MISSION IV: Convergence and selection**

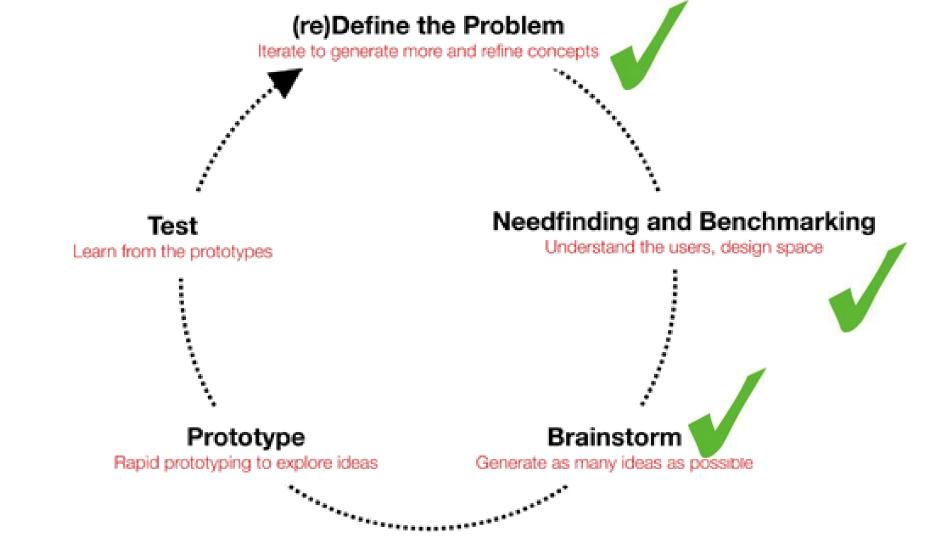
Cluster into categories e.g. What problem do the ideas cater for?"

axes you might use --- rich poor, young old, technological human

- Draw 3 marks next to the most delicious and extravagant ideas to get an idea of what is interesting
- (don't get too abstract and greedy)

# **MISSION IV: Convergence and selection**

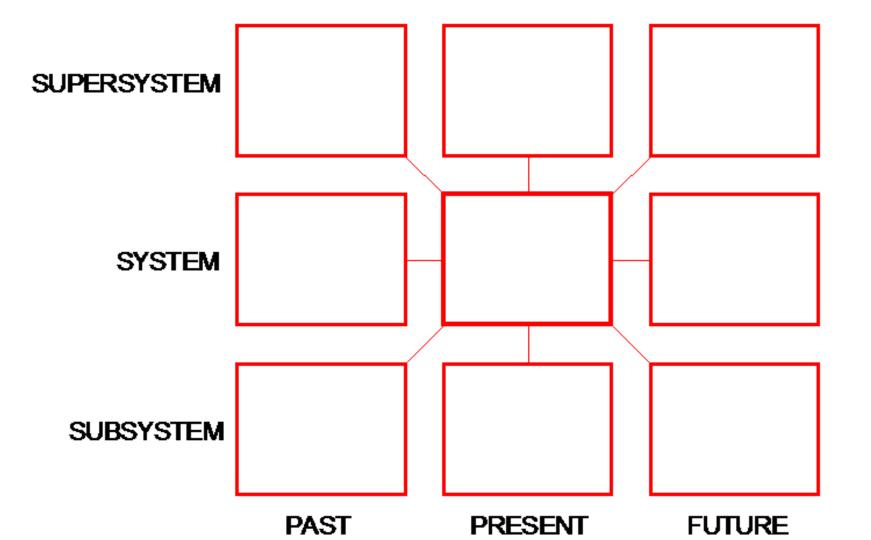
## "Select 1 idea you cant wait to push forward"



#### **Mission IV: Concept development**

Idea vs. concept: More developed, less abstract, testable hypothesis with implications of execution

Idea: "Eating your bread crispy and nice" Concept: "A device that holds the bread and uses an iron construction to heat the surface of the bread."



#### **Mission IV: Concept development**

"Develop your idea into a concept. Visualize and present it."

#### Launch: Concept development

- Difference between an idea and a concept (more developed, less abstract, testable hypothesis with implications of execution)
- <u>9 windows</u> (think about the systemic level how your idea connects to the world and the surrounding environment --- think about the details, the materials and joints that make your idea... past ---- future)
- Know what is critical: what makes your concept unique
- Idea: "Eating your bread crispy and nice" Concept: "A device that holds the bread and uses an iron construction to heat the surface of the bread."

#### "Present your concept"

• Provide feedback capturing grid for presentations for memory support

#### **Launch: Presentations**