Test Card

Strategyzer

Test Name	Implementability of Prod.	Deadline	11/15
Assigned to	Christina BQ	Duration	20 min

STEP 1: HYPOTHESIS

We believe that Our product is feasible to implement + produce. Existing wavepower + desalination tech makes this possible.

Critical:

STEP 2: TEST

To verify that, we will speak with a desalination expert from the school of sustainability.

Test Cost: Data Reliability:

STEP 3: METRIC

And measure The feasibility + appeal of our product compared to existing desalination methods.

Time Required:

STEP 4: CRITERIA

We are right if The expert confirms that a wavepower + desalinator combination can be produced and reasonably sold @ 2M.

Learning Card

Strategyzer

Insight Name: Product is feasible

Date of Learning: 11/14/23

Person Responsible: Christina Ba

STEP 1: HYPOTHESIS

We believed that

A wavepowered desalination device can be produced and reasonably sold at $2m per device.

STEP 2: OBSERVATION

We observed

expert testimony that although she was not super knowledgable on wavepower, renewably-powered desalination is definitely possible. It is simply another machine that can be hooked to a power source.

Data Reliability:

STEP 3: LEARNINGS AND INSIGHTS

From that we learned that

our product is definitely a feasible one - we can use existing desalination tech and just hook them to an alternate power source.

Action Required:

STEP 4: DECISIONS AND ACTIONS

Therefore, we will

continue our projection in this direction and conduct further analysis on how much energy wavepower generates vs how much energy a desalination device requires.