Affinity Diagram

Purpose?

Filter sink water

Make your bathroom more visually appealing

Increase water pressure of sink

Keep yourself in good health with a cheap and easy to use product

Cost of making/financing

Get funding
from
investors/frien
ds
Invest my own
money i have

Work a job on the side to continue funding the project

saved up

Stay afloat, don't pull out loans from bank, avoid getting myself into a hole of debt

What will it look like

I am aiming for this to be a small attachment on the faucet

Some form of filtration inside the product, either filtration pebbles or a sheet to filter bacteria

Have the product be see through so you can watch the filtration process

Add rgb lights to filter, strictly aesthetic this part of the product will serve no practical purpose

How will it work?

When the water from the faucet starts running it will go through a filtration system to get out impurities

There will also be pressurizer that will increase the water pressure of the sink

Add an easy clip on attachment that will be used to attach the filter to the sink

Add a function that will be able to gauge when the filter should be changed, have the lights flash red when ready to change filter Will filters need to be changed/how can we ensure the product lasts long

Make a starter pack that has the actual apparatus and include an extra filter or two

Filter will need to be changed optimally every 2-3 months

Use high
quality
filtration
system, we
want to ensure
the filter works
well and as
long as
possible

Have individual packs of filters for sale, at the end caps of aisles in stores would be the best way to get the product's name out there, and to make it as easily accessible as possible