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9/30/24

CS-485-3

Sharing ideas

havenfire.github.io/sharing-ideas.pdf.

10+10 scribble sketches for semester project.

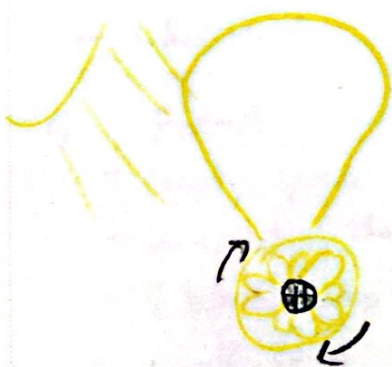
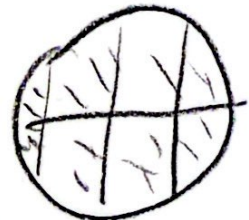
I want to make solar panel powered jewelry / pendant / desktop.

- pendant has battery + photo receptor
- take calculator solar panel
- look into micro robotics
- sunflower out of metal / 3d-printed
- desktop → bigger, more room for cool stuff
- spinning flower
- glowing flower
- keep flat to avoid discomfort
- flower spins inside pendant when opened
- calculator solar panel?

- 2 parts?
↓



Case is solar?



- sunflower to face sun
- uses panel, not battery → cooler

- detachable pendant → protect electronics
- solar panel case
- maybe silver not yellow
- img under flower
- img on case
- more like pocket watch?
- mbe add green colour

→ detachable?



- case is metal? / plastic / 3d filament

5+5 observations on redesigned business card.

1. Roommate

- liked the rooks cut out
- liked the spacing
- liked font
- noted paper medium
- noted card size (big)

5. Mom

- no color
- likes chess theme
- weird spacing
- small font
- likes cut outs.

2. UI/UX designer-

- minimalist design looks sophisticated
- Prominent name placement
- rooks in the corners is witty
- Color scheme is elegant
- Reduced cognitive load b/c clean.

3. Friend

- empty space
- small text
- weird font
- back empty
- likes rooks

4. Friend

- empty space
- more chess theming
- 4 black rooks?
- small font
- size is large

Version 1:

Say hello to the solar powered locket!

Nature meets art, sustainability enters design. The pendant is elegant, clever, and perfect to show off as an environmental ally. The petals rotate lightly when touched by sunlight, mimicking a real sunflower's heliotropic dance.

It's a great conversation starter, a lovely gift, and is perfect for anyone in tech with a green thumb. It's perfect for nature enthusiasts and environmentalists alike. No batteries are required, it runs on natural sunlight. Wear a piece of living art, and let yourself shine.

-Notes (older photographer in tech, differs from me because he is more in tune with nature because he likes taking pictures of that stuff, is a bit older)

- Needs to know what the product actually is.
- Not really a fan of low words to substance ratio.
- Recommends making some level of story: why is it how it is, where is it going, ex. Watches/rings are heirlooms. Pearl necklaces are family. Gemstones have stories. Maybe it signifies something. 8 petals is maybe symbolic
- Sunflowers are typically fibonacci related, build this into the pitch as a story.

Version 2:

The Sunflower Locket

Imagine a locket that's more than jewelry—it's a living piece of art powered by the sun. Our solar-powered locket features a sunflower design with eight golden petals, a nod to both nature's beauty and mathematical perfection.

There are no batteries needed, heliotropic movement to mimic the sun, and a fibonacci-inspired design. It merges eco-friendly technology with timeless elegance.

It's perfect for:

- Tech enthusiasts with a green heart
- Environmentalists making a statement
- Anyone who appreciates the intersection of art, nature, and innovation

Wear a piece of living art that connects you to nature. Let your passion for sustainability shine bright.

-Notes from my neighbor who is a retired engineer who now is an avid gardener.

- Clarify the purpose and function
- More relatable symbolism
- Tone it down with the "tech" angle
- More emphasis on timeless appeal
- Simplify and add warmth

Version 3:

The Sunflower Locket

Imagine wearing a locket that not only captures the beauty of nature but also moves with it. Our solar-powered Sunflower Locket features eight delicate golden petals, designed to mimic a sunflower's natural movement as it follows the sun throughout the day.

Inspired by nature's harmony and simplicity, this locket doesn't need batteries—it runs entirely on sunlight. Just like a garden that thrives with care and attention, the locket's subtle rotation brings a quiet reminder of nature's steady rhythm. The sunflower, a symbol of warmth and optimism, turns toward the light, just as we turn towards a brighter, sustainable future.

It's perfect for anyone who cherishes:

- The beauty of the natural world
- A meaningful connection to sustainability
- A piece of jewelry that feels timeless, like the flowers in your favorite garden

With every wear, feel a gentle connection to the earth and let this locket be a constant reminder of the beauty that surrounds us.