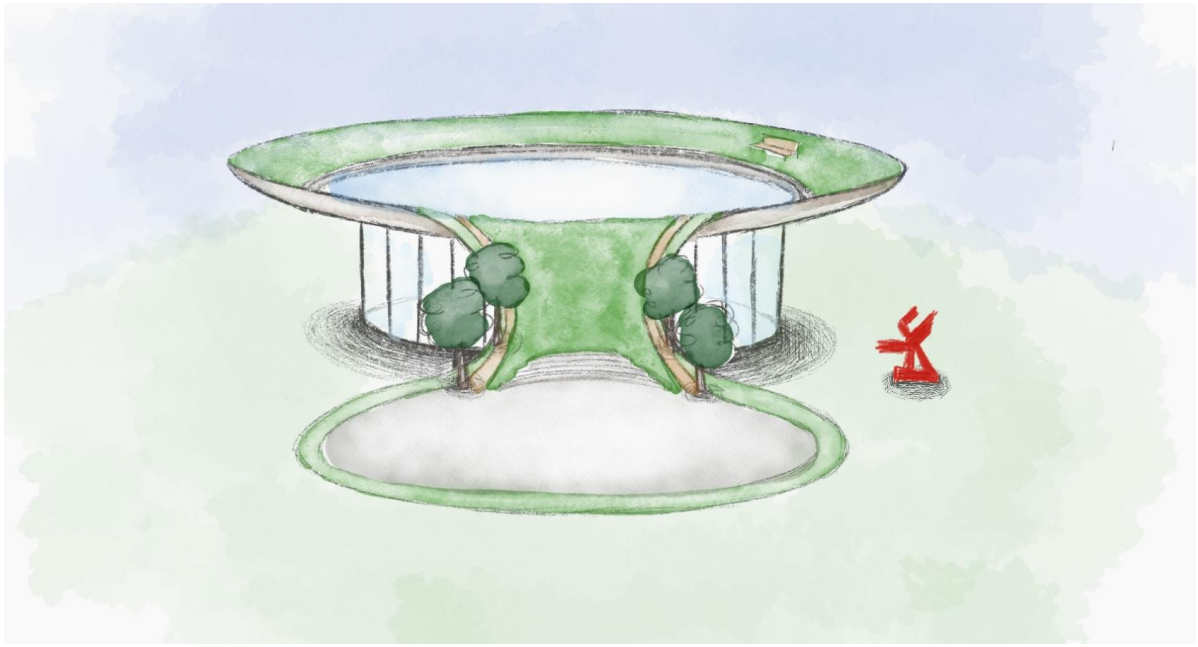
UpsyK

Recreational Spaces

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Team UpsyK

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CONCEPT

UpsyK revitalizes old items via creative upcycling and DIY workshops. Our sustainable design features a cylindrical glass space with a bowl-shaped roof, bathed in natural light, equipped with an outdoor amphitheater, and surrounded by a green garden, fostering a sense of community. Our flagship workshops make upcycling engaging, with a spiraling ramp hosting bookshelves and repurposed vending machines offering materials via game coins. Geothermal energy and a water pool system power UpsyK, ensuring eco-friendly temperature control and elevator use. Join us for a holistic environment nurturing connections. UpsyK: where recreation embraces sustainability.

3 MAIN FEATURES

- Spiraling ramp hosting repurposed vending machines offering old materials
- Green Ramp that connects amphitheater to the roof

- Rooftop pool with a tinted glass bottom to enable natural lighting

KEY BENEFITS

- Creating a real impact in the community by:
    - Delivering a desirable recreational experience/space
    - With activities that promote behavioral change toward more sustainable

PROBLEM STATEMENT

Every year, a significant amount of waste is generated.

COMPOSITE CHARACTER PROFILE

22 years old, Female, STEM student/ worker, art is a passion, enjoys good family time, has very young siblings and niece, spends time doing children's activities. Recreationally: looks for novelty but with safety in mind.

POV STATEMENT

Young families need a garden and activity place because they want to spend peaceful quality time together while keeping the younger members entertained and engaged with insightful and creative activities.

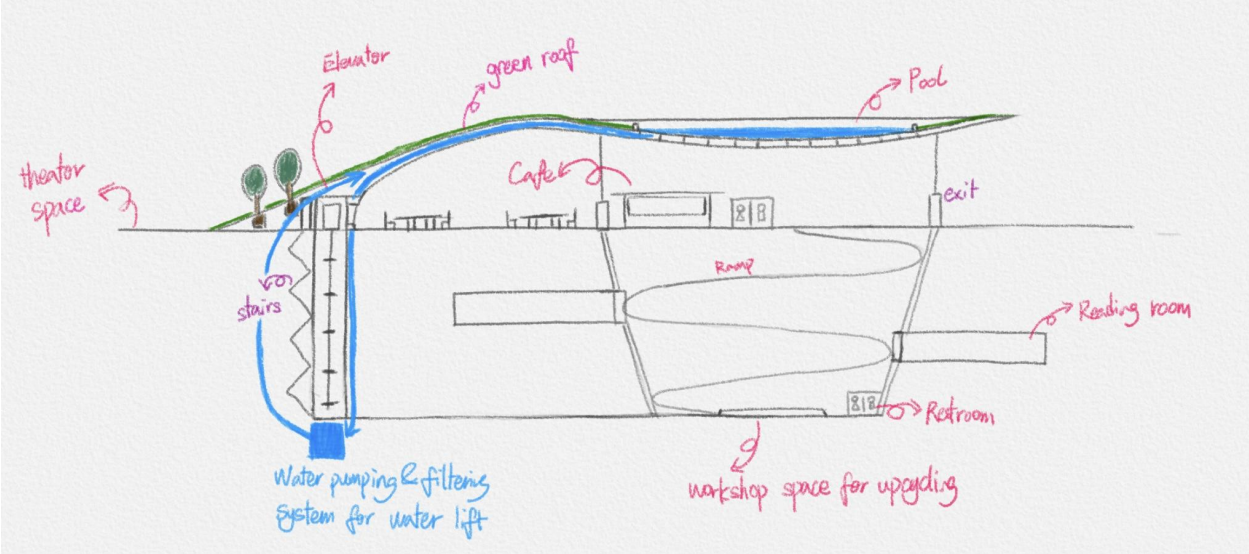
PROTOTYPING & TESTING INSIGHTS/RESULTS STATEMENT

Feedback was consistent. While the design and concept were well-received, suggestions included: temperature control, bathrooms, Geothermal heating/cooling, staff presence for safety and harmony, tinted pool glass for privacy, and a water lift. We meticulously integrated these elements, like placing the elevator exit within the ramp to the roof, ensuring a seamless and aesthetically pleasing design.

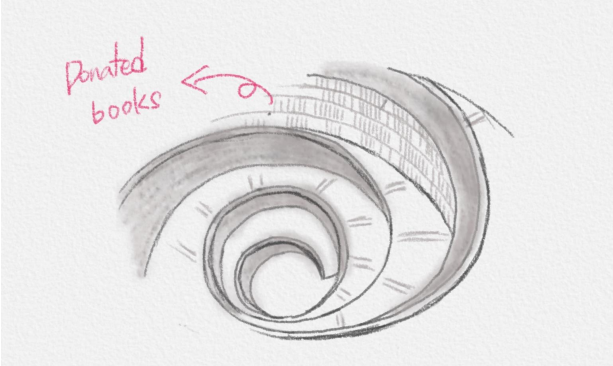
SUSTAINABILITY STATEMENT

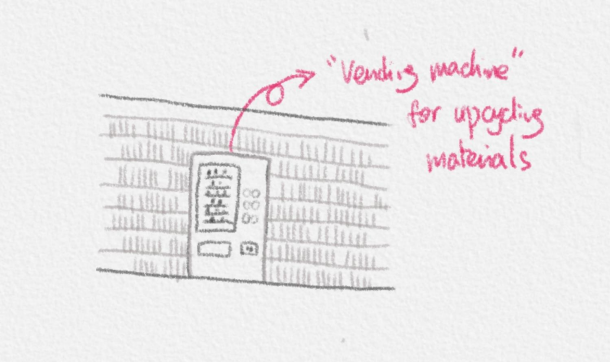
Our sustainability achievements encompass upcycling and repurposing to minimize waste. The interior space is bathed in ample natural light, curbing the need for artificial lighting. An innovative water-driven elevator not only efficiently transports, but also filters pool water. Our verdant living area cultivates biodiversity, offering a secure habitat for fauna. Geothermal energy moderates temperatures, curbing emissions. Inclusive communal zones foster connections, embodying our commitment to sustainability.

Detailed Composition of UpsyK:



Underground Spiraling Ramp:





Side View of UpsyK:

