



5 - 6 DECEMBER 2022
DUBAI WORLD TRADE CENTRE

Future Rescue Innovation

Architect Sharifah AlEssa



**Architecture
& Design**





Organised by

dmg::events



Trend in the number of natural disasters, 1900 to 2019



Source: EM-DAT

Note: Includes Drought, Earthquakes, Volcanic activity, Mass movement (dry), Storms, Floods, Landslides, Wildfire and Extreme temperature.

IEP

Organ

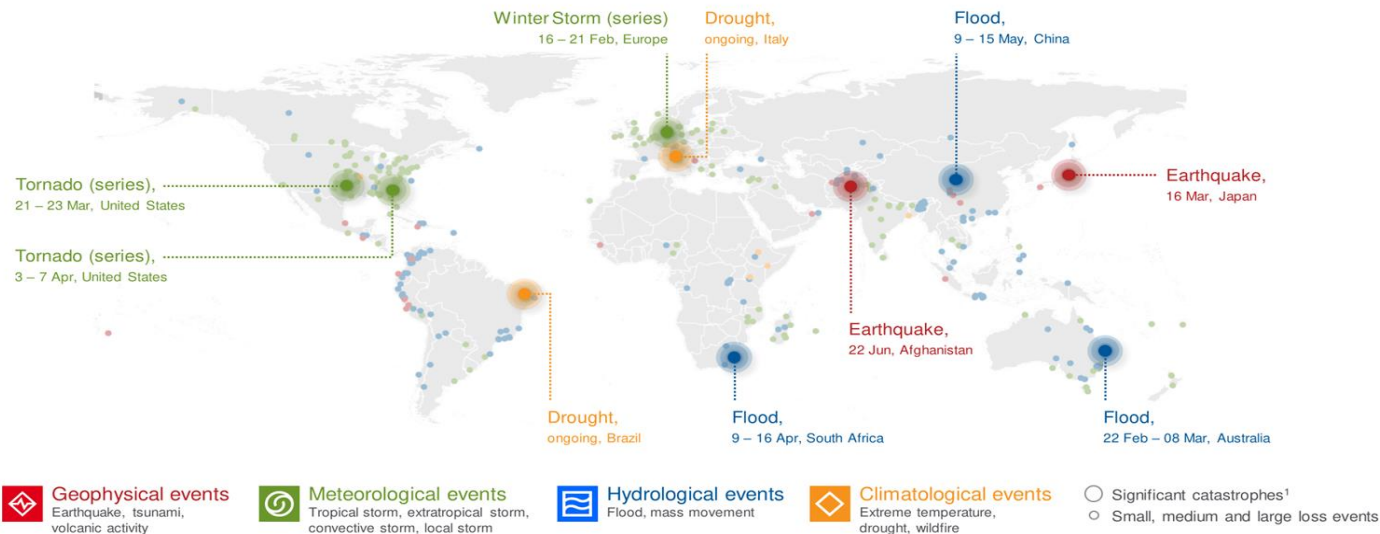
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NatCat loss events worldwide Jan – June 2022

Tornadoes, floods and earthquakes caused overall losses of US\$ 65bn



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¹ based on the top 5 events due to the number of fatalities, overall and insured losses
Source: Munich Re, NatCatSERVICE, 2022

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Natural Disasters Training Centre

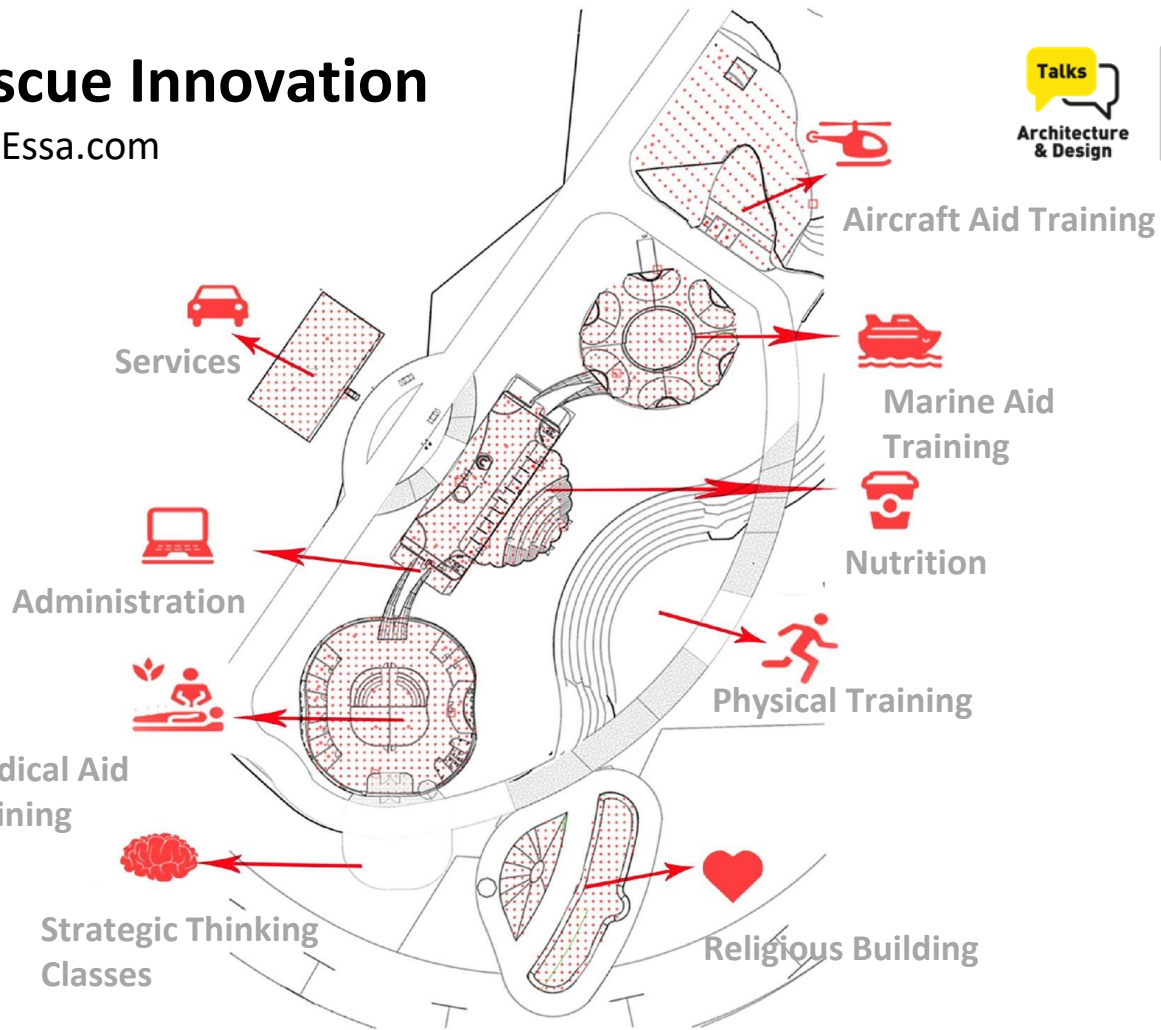
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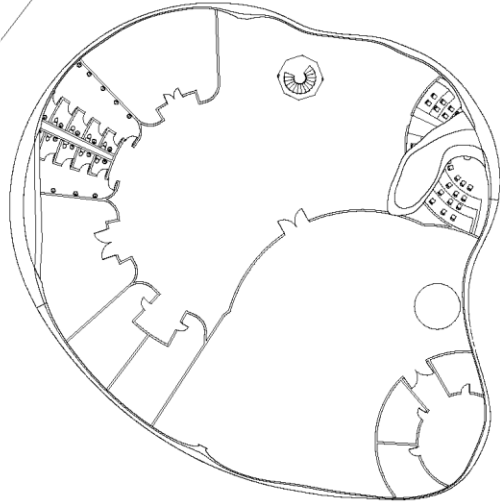
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Strategic Thinking Classes



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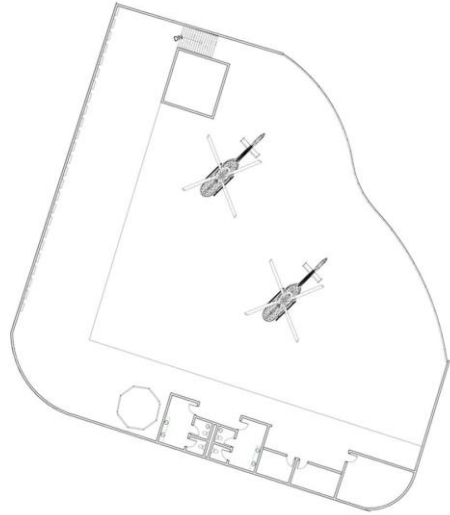
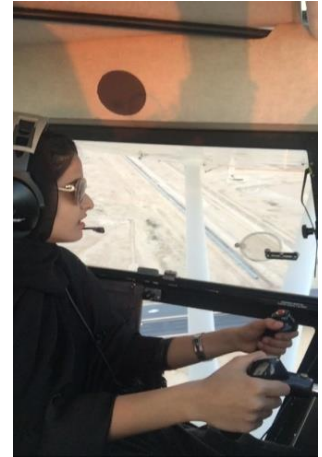
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Air Aid Training



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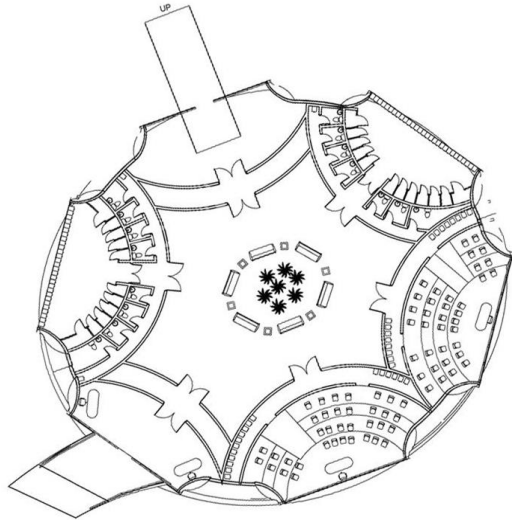
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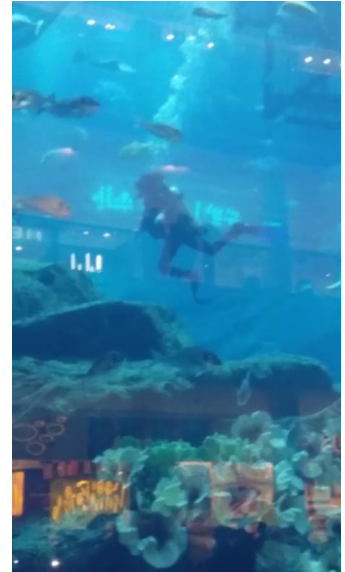
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Marine Aid Training



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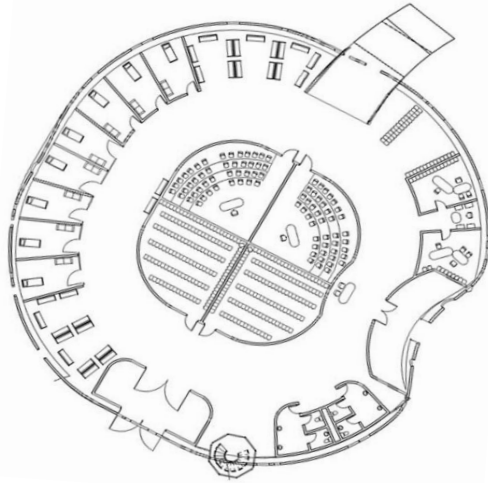
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Medical Aid Training



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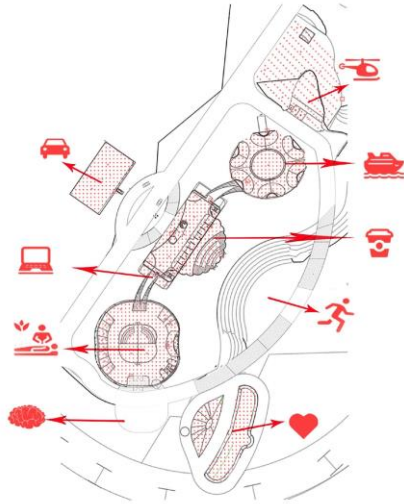
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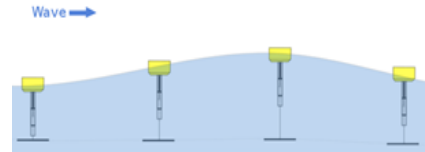
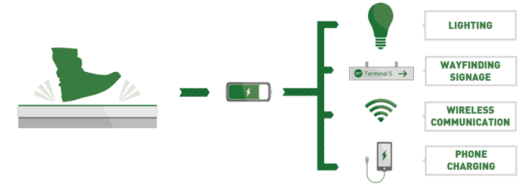
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Physical Aid Training



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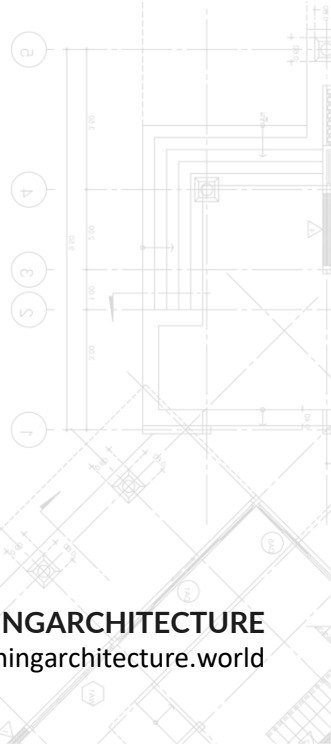
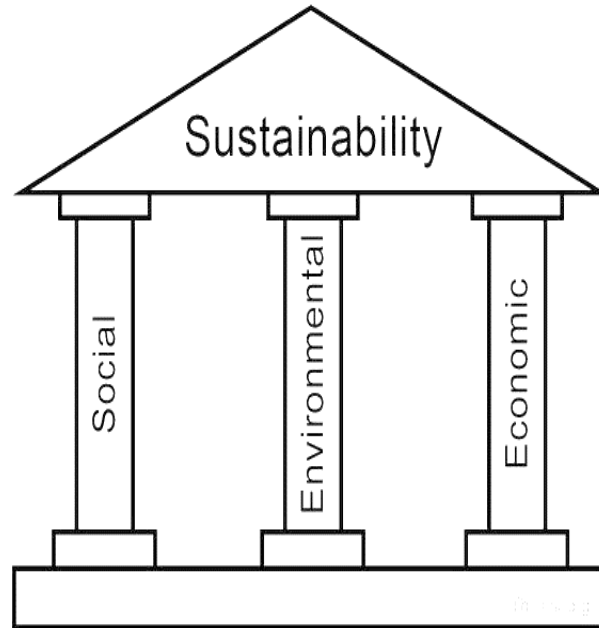
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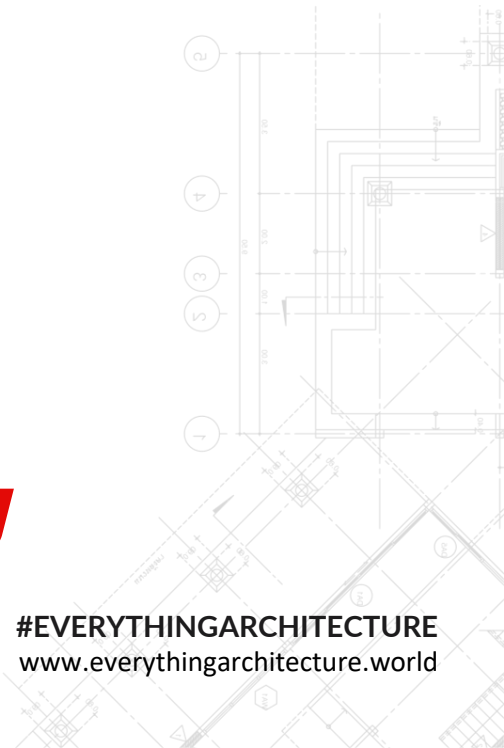
Make Your Own Shelter And Water

Main Two Survivals In Psychology And Biology

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What :

Where:

When:

How :

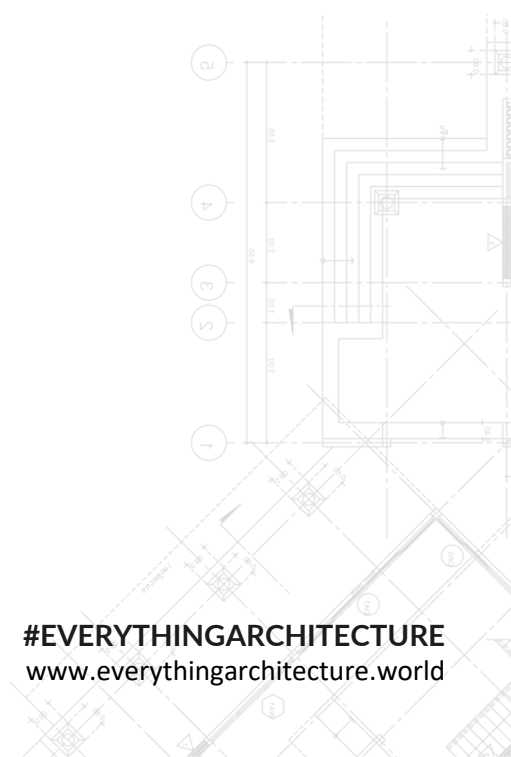
Who :

Why :

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What : Water Filter Shelter

Where:

When:

How :

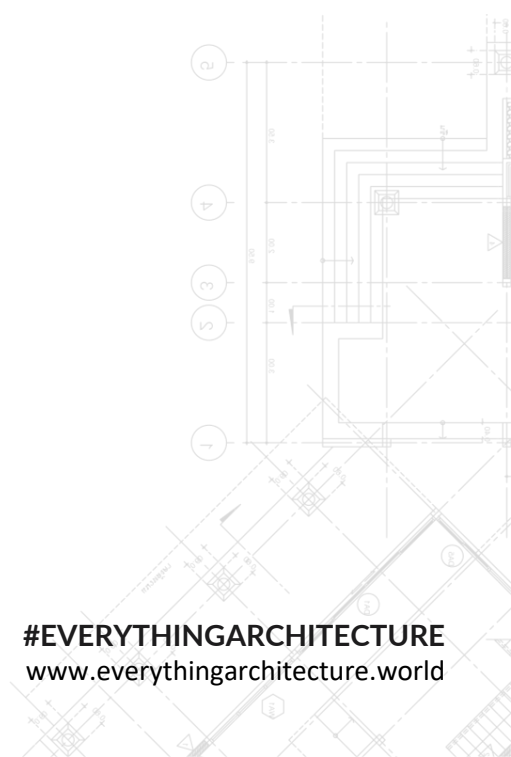
Who :

Why :

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What : Water Filter Shelter

Where: Long Journey

When:

How :

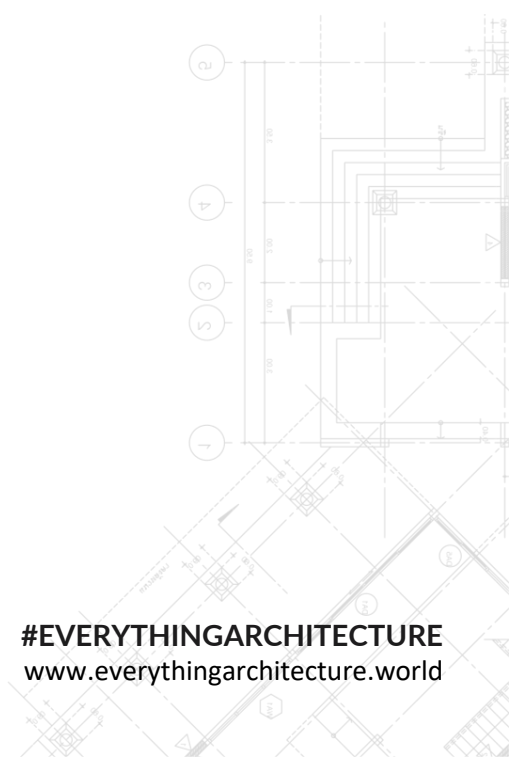
Who :

Why :

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What : Water Filter Shelter

Where: Any Long Journey

When: It Is Raining

How :

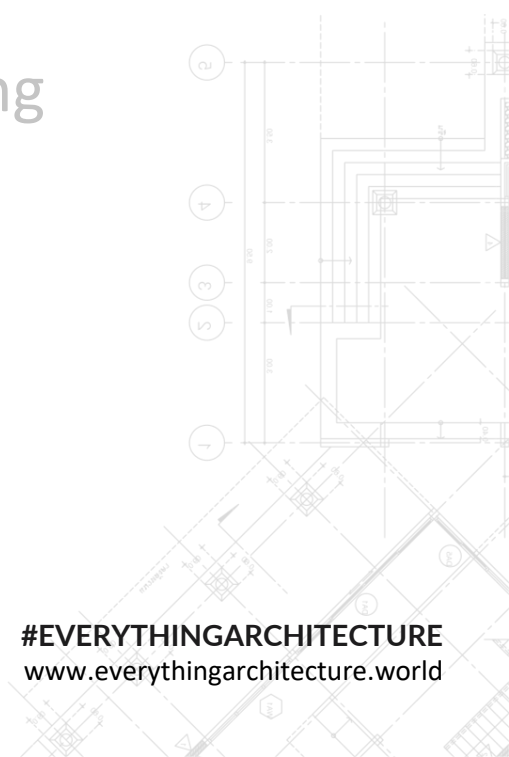
Who :

Why :

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What : Water Filter Shelter

Where: Any Long Journey

When: It Is Raining

How : By Transforming The Rain Coat Into A Filtration Shelter

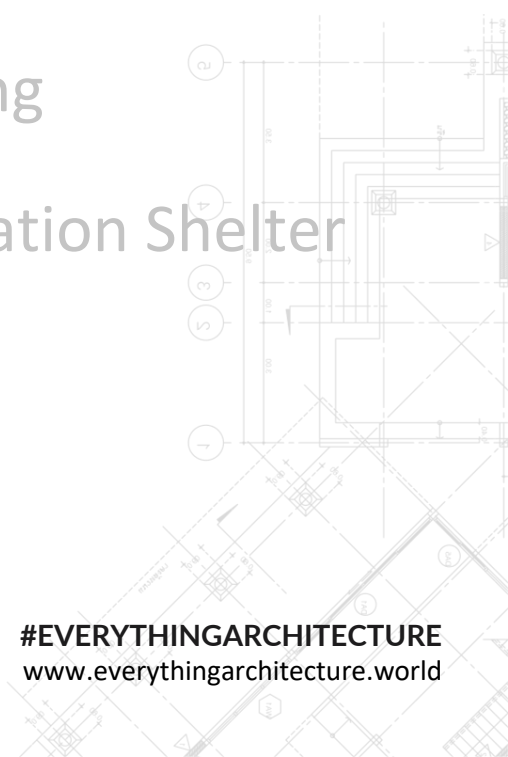
Who :

Why :

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What : Water Filter Shelter

Where: Any Long Journey

When: It Is Raining

How : By Transforming The Rain Coat Into A Filtration Shelter

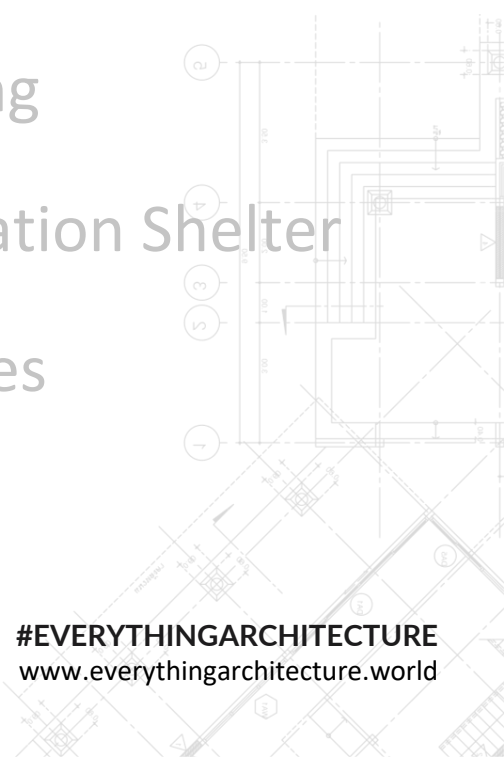
Who : Refugees

Why :

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What : Water Filter Shelter

Where: Any Long Journey

When: It Is Raining

How : By Transforming The Rain Coat Into A Filtration Shelter

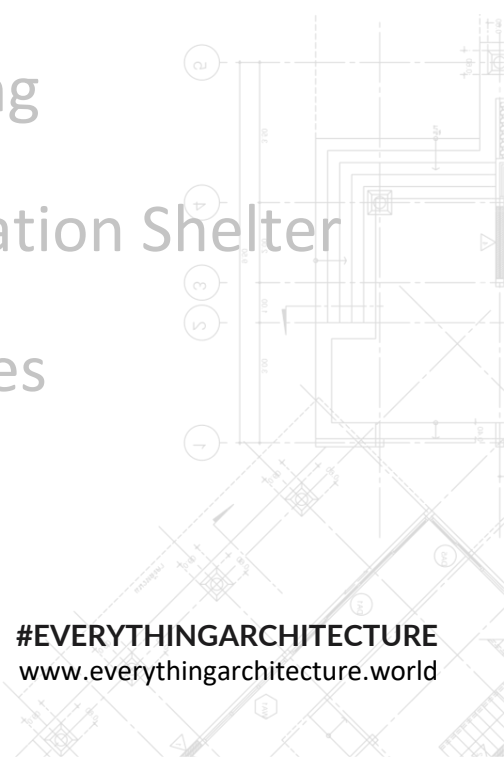
Who : Refugees

Why : I believe your power is to empower

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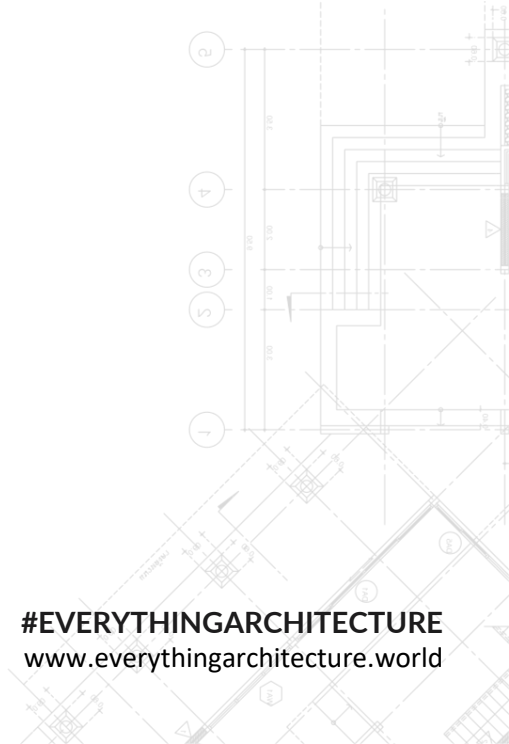
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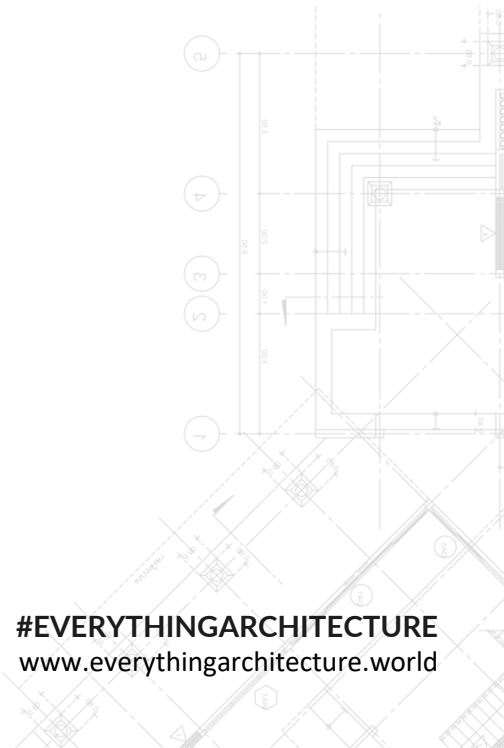
LIGHT WEIGHT FOR TRAVEL

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MASK

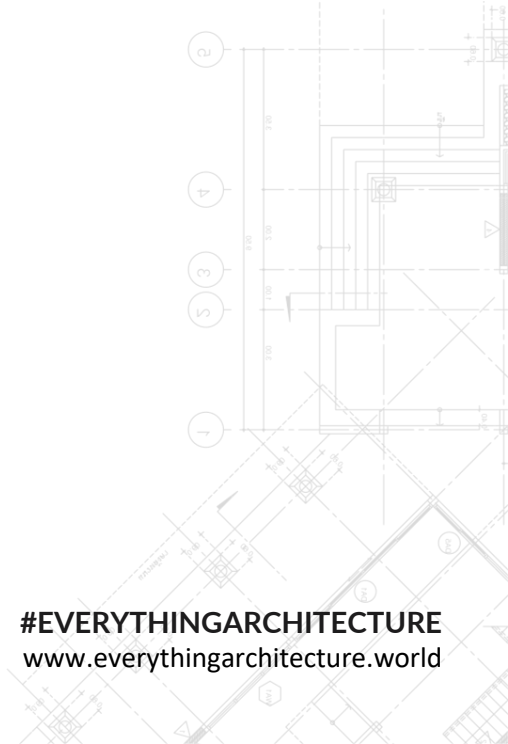


LIGHT WEIGHT FOR TRAVEL

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HOODIE FOR PROTECTION & STORAGE

LIGHT WEIGHT FOR TRAVEL

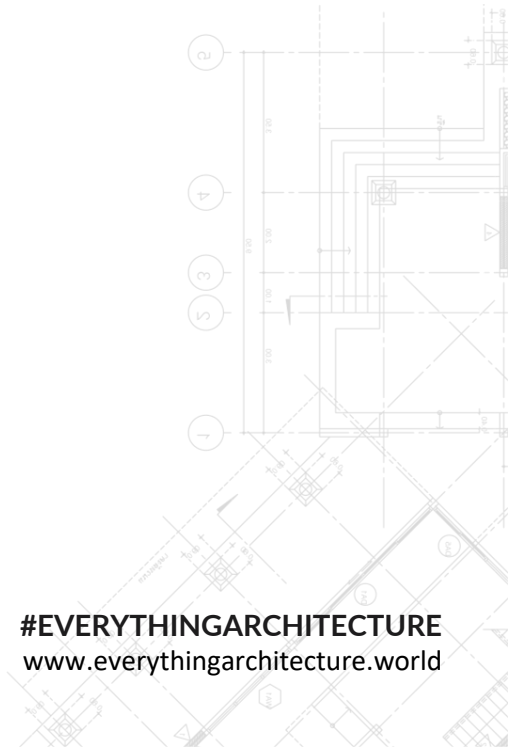


MASK

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HOODIE FOR PROTECTION & STORAGE

LIGHT WEIGHT FOR TRAVEL



MASK

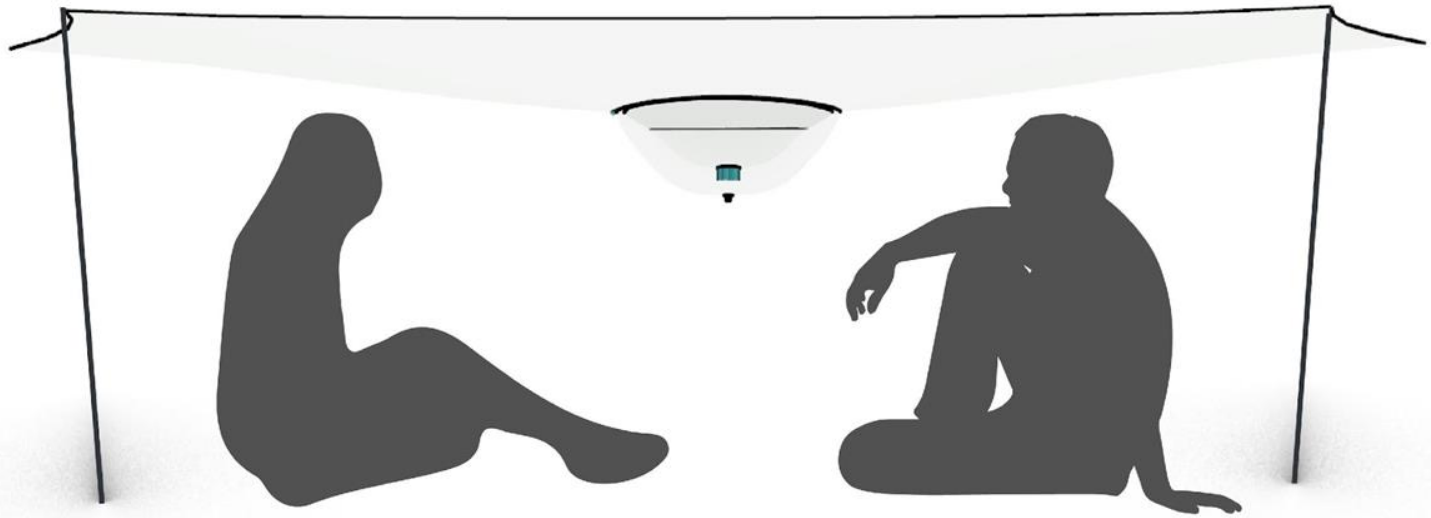
INCLUSIVE FOR ALL

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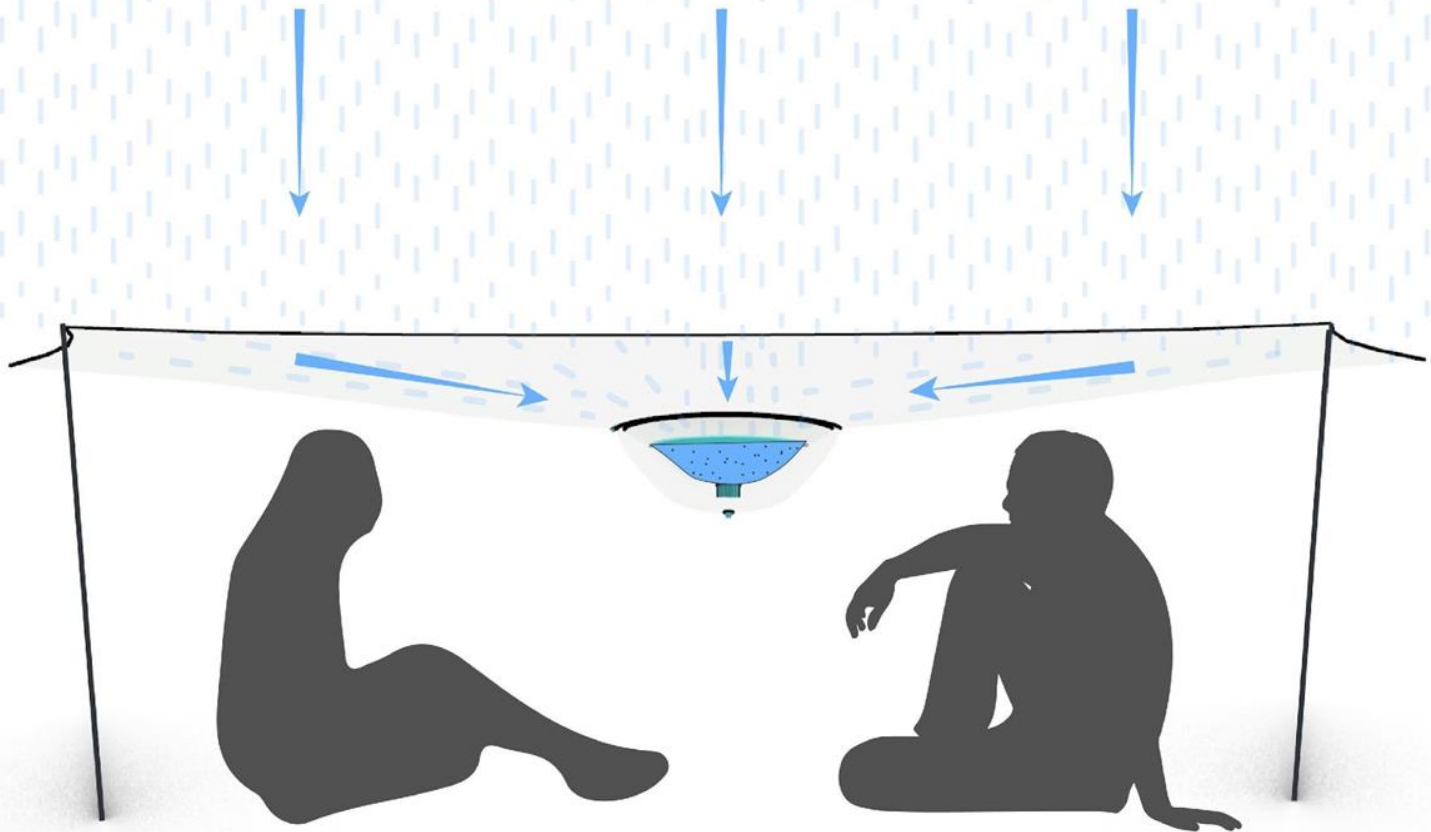


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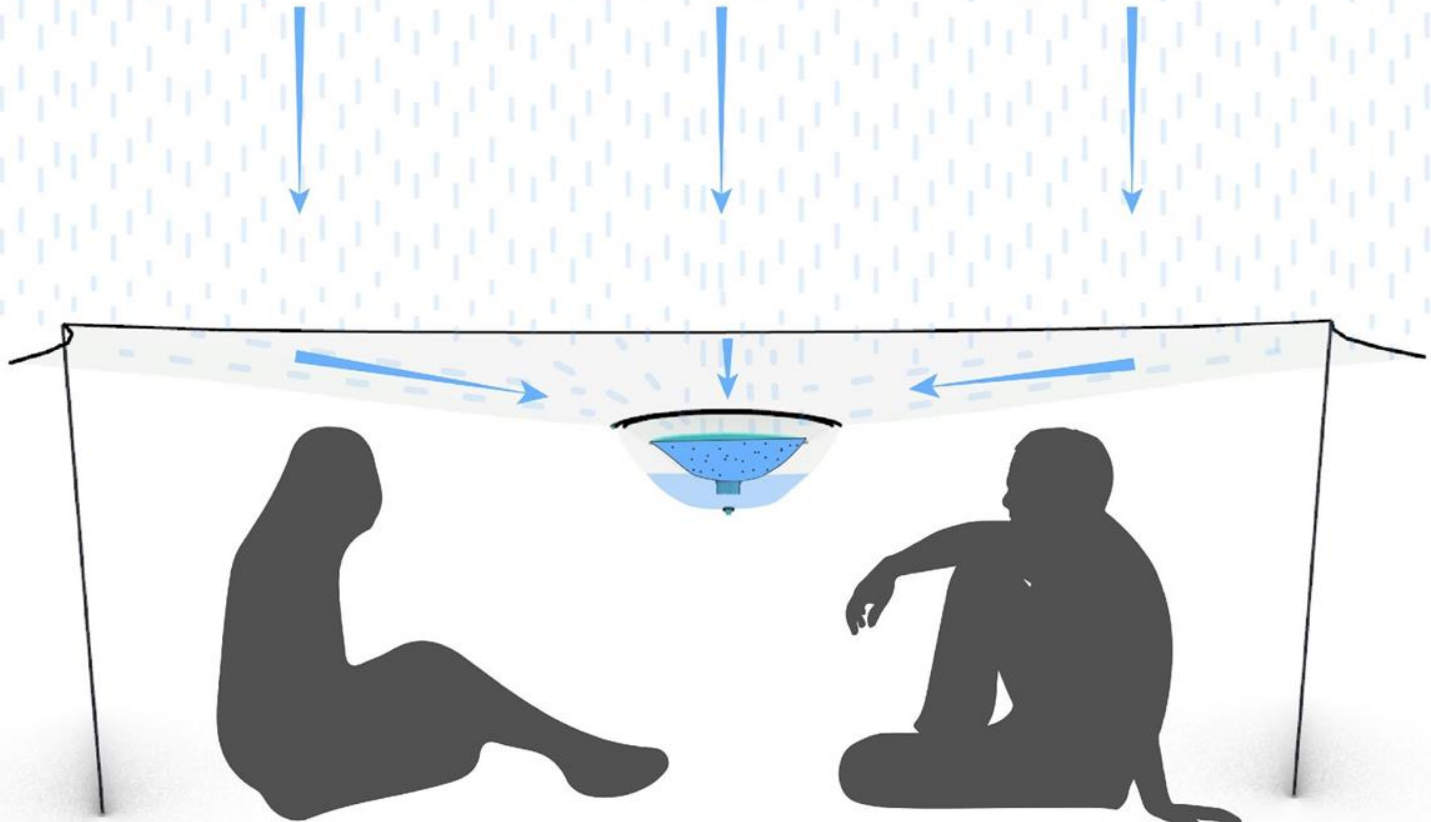




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| | | | | | |
|------------------------------|-------------------|----------------------------------|-----------------------------------|--------------------------------|--|
| Material | Filtration | Water Production Capacity | 99% Of All Bacteria | 99% Of All Protozoa | 100% Of all Microplastics |
| Hollow Fiber Membrane | 0.1 Micron | 100 000 Gallons | Salmonella Cholera E. Coli | Giardia Cryptosporidium | Then they Remained In The Hollow Fiber Membrane |



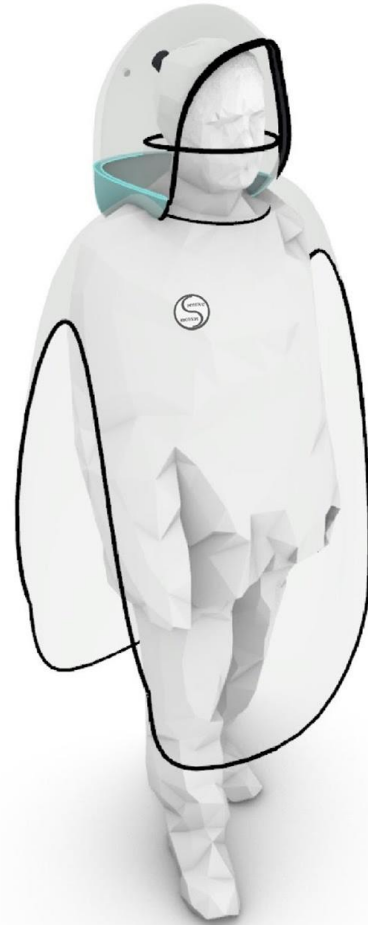
By Them For Them

On The Go

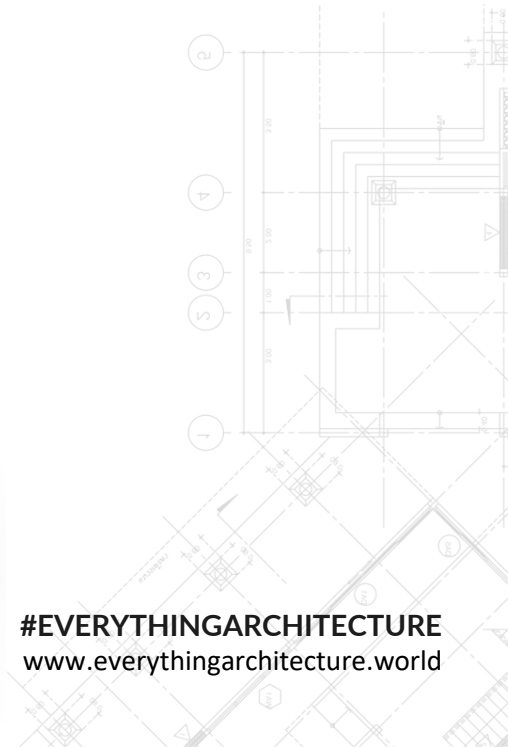
Sustainable And Reusable

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SAV

Rescue Innovation For Future Resilience

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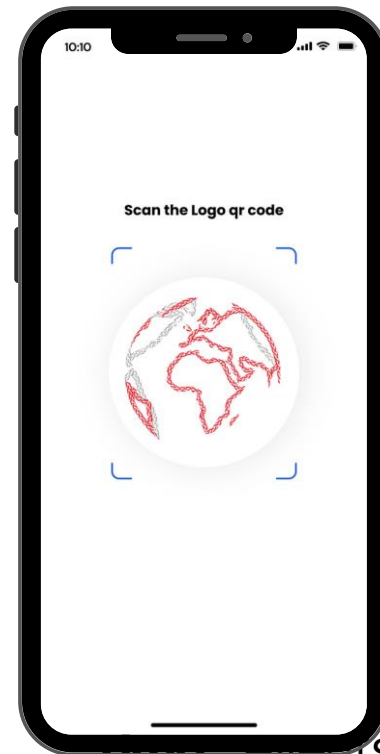
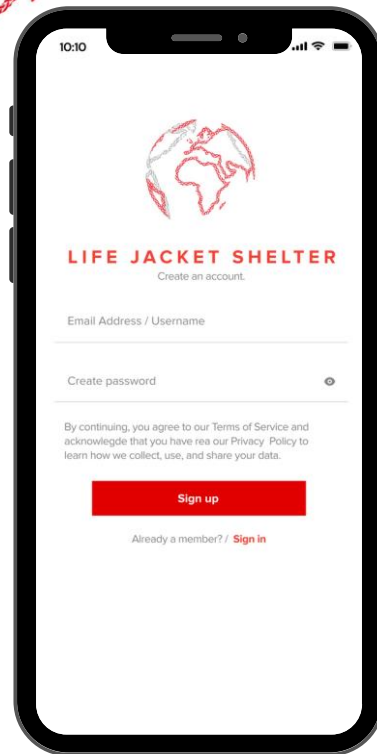
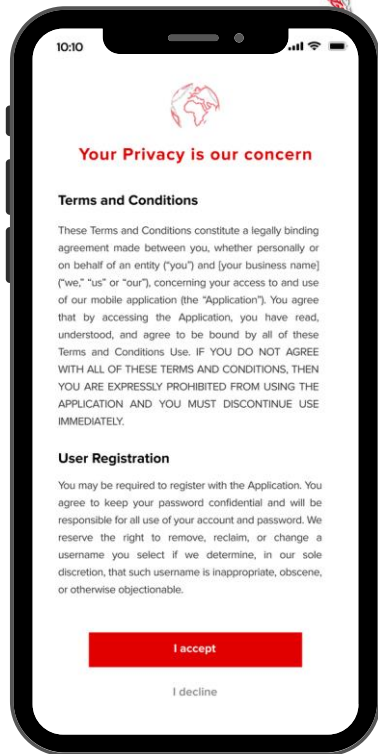
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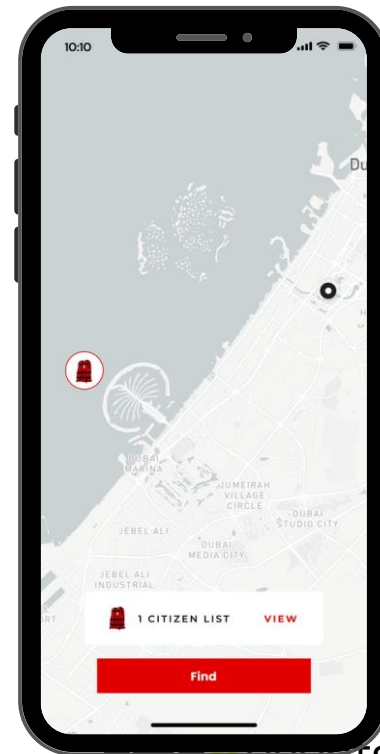
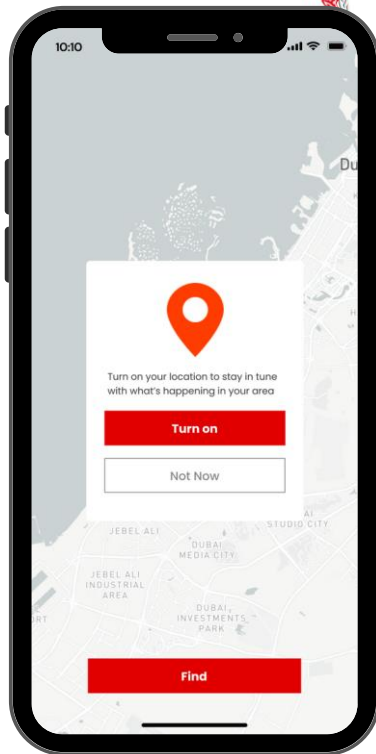
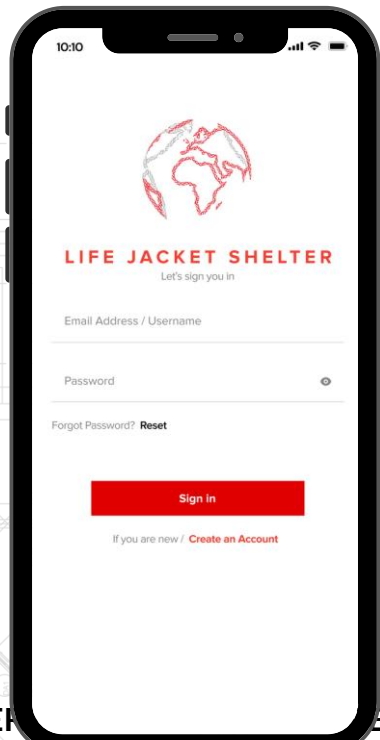
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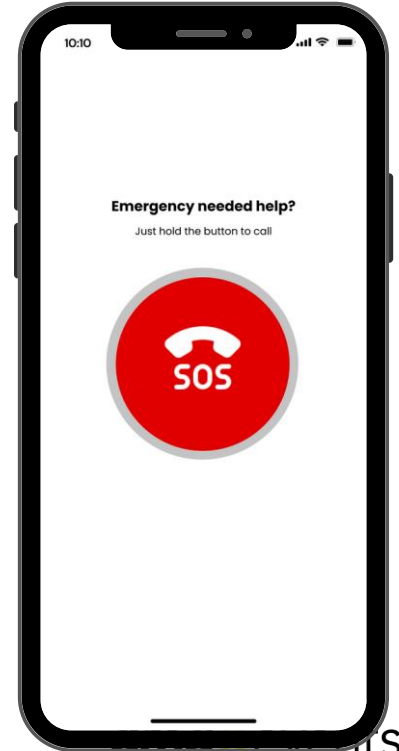
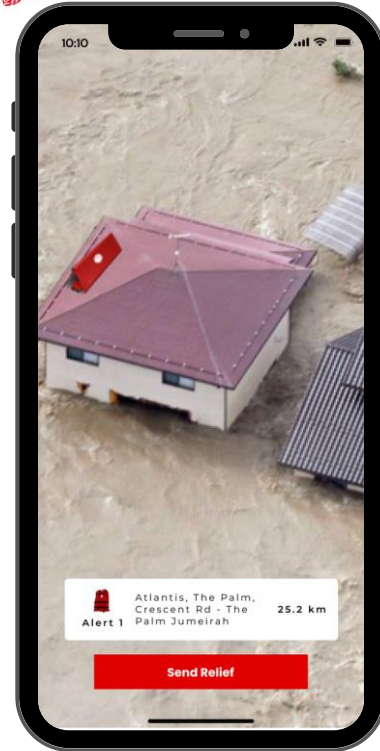
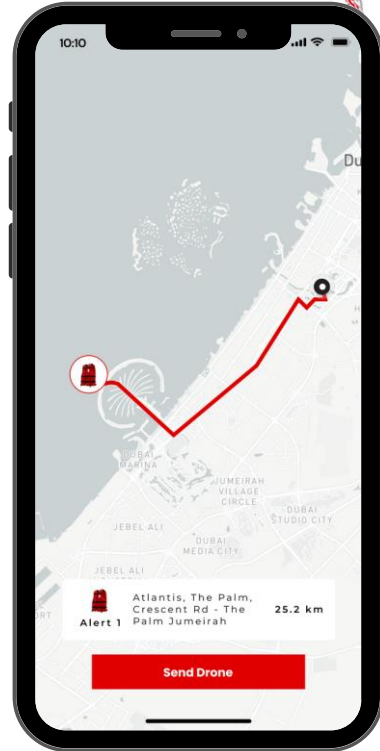
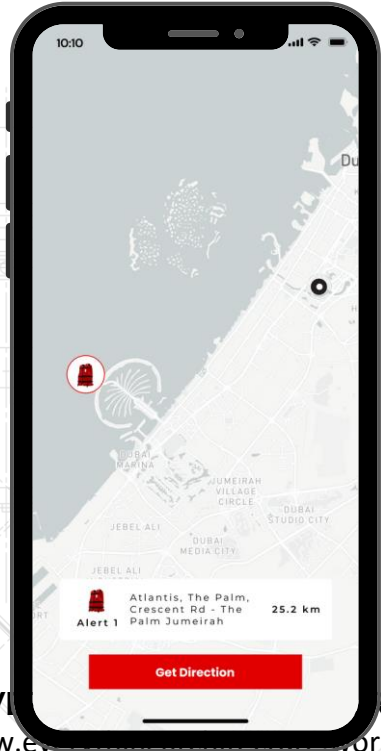


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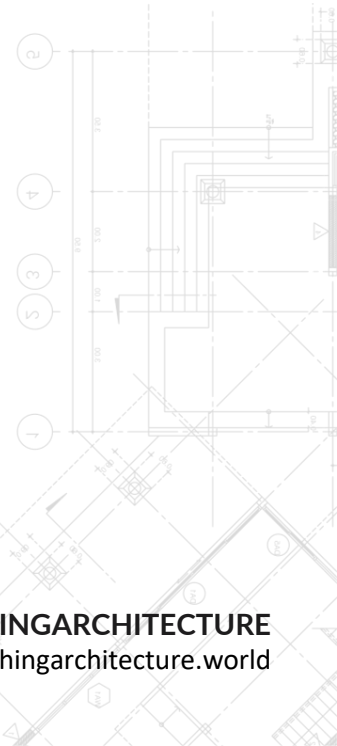
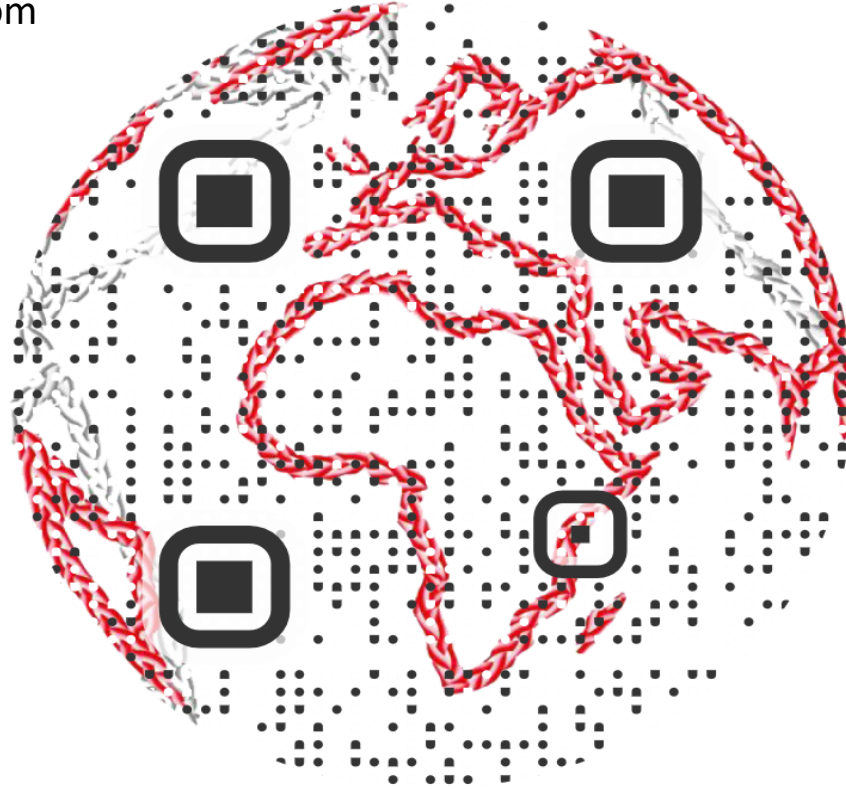


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Buy something that is needed , not wanted
Life Jacket = Life

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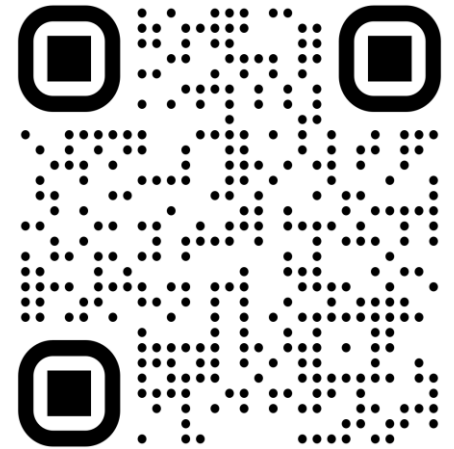


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THANK YOU

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