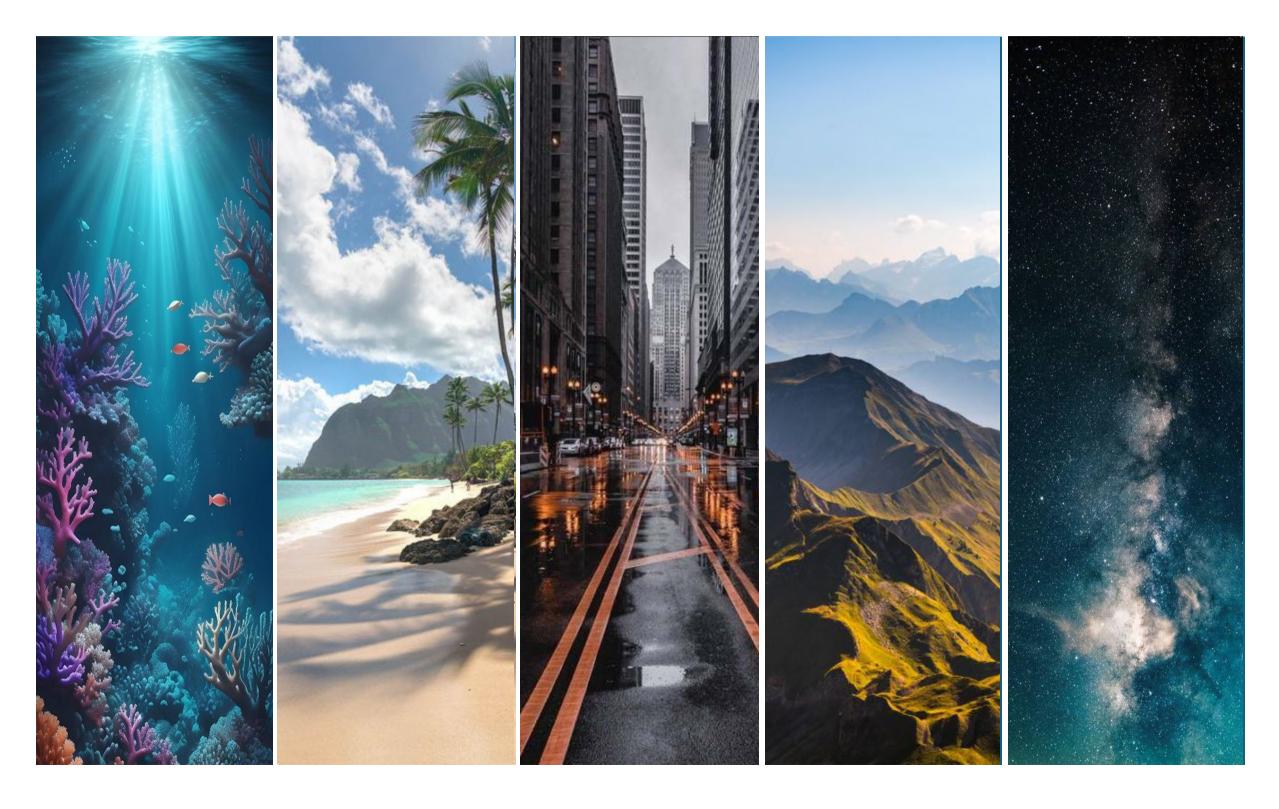
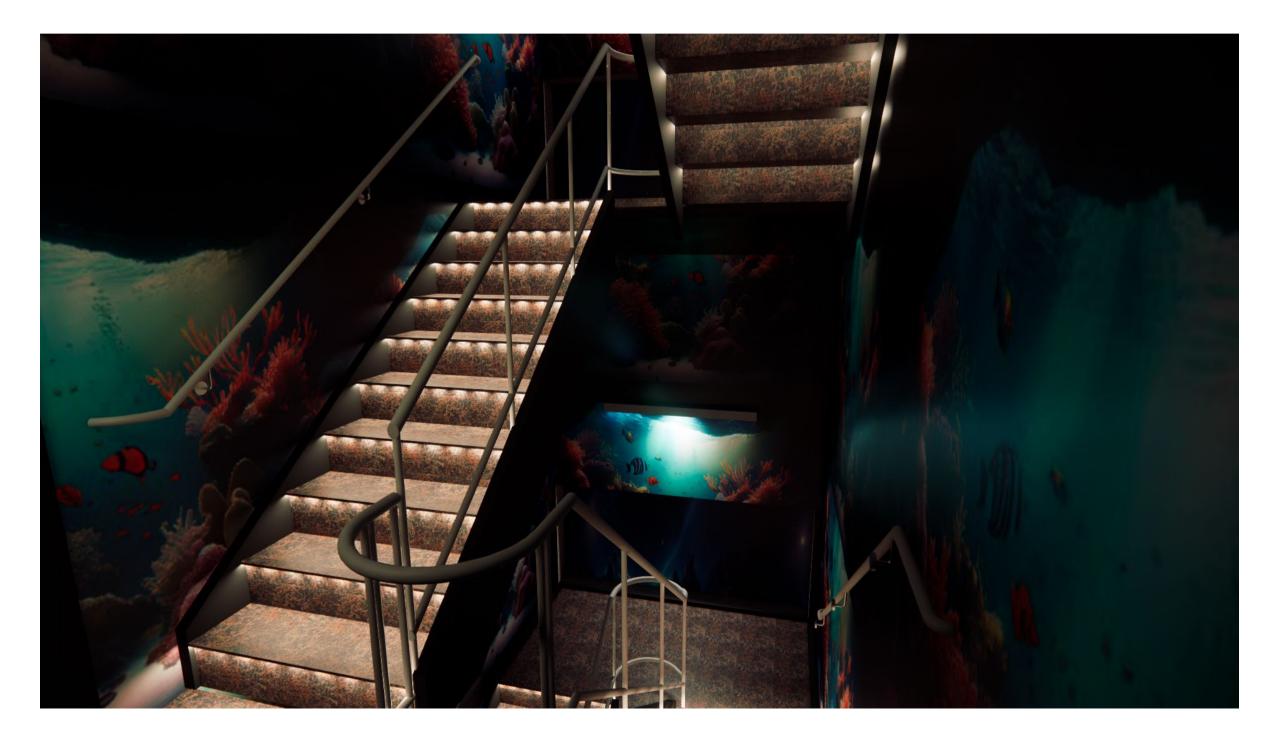
ACTIVE STAIRS DESIGN CONCEPTS CHALLENGE

Eri Takezawa George Brown Collage 14th May, 2024

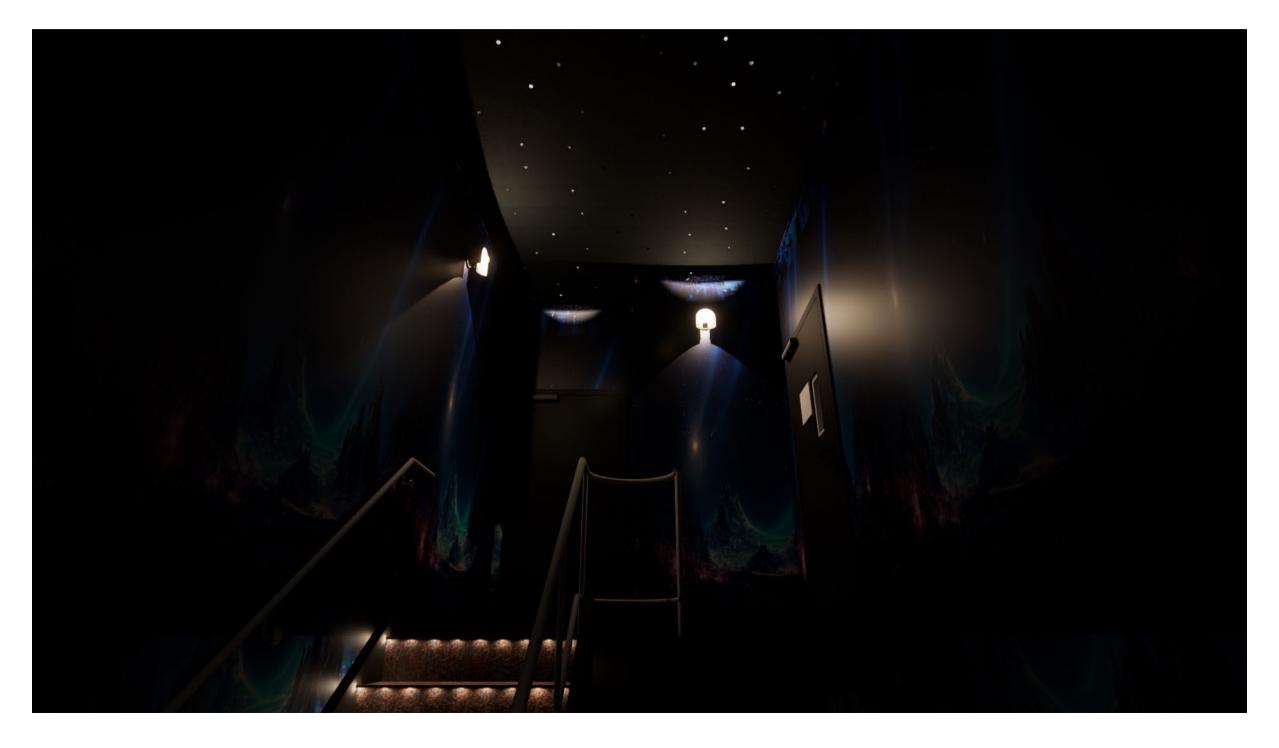
Travelling from the bottom of the sea to the universe



Begging of journey (Ground floor)



End of journey (top floor)



Top floor lighting







Material

Staircase Finish



Riser & Landing & Tread Micro cement Color:Oxid Metal Heavy Iron+oxidant

• Slip resistant



Stair Nosing

Black Rubber wear surface

• Slip resistant



White

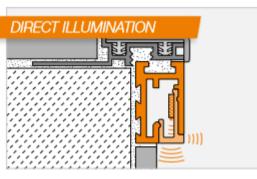
Door panel& Frame, Stair Stringer Matt Black paint

Stair Raining

White paint

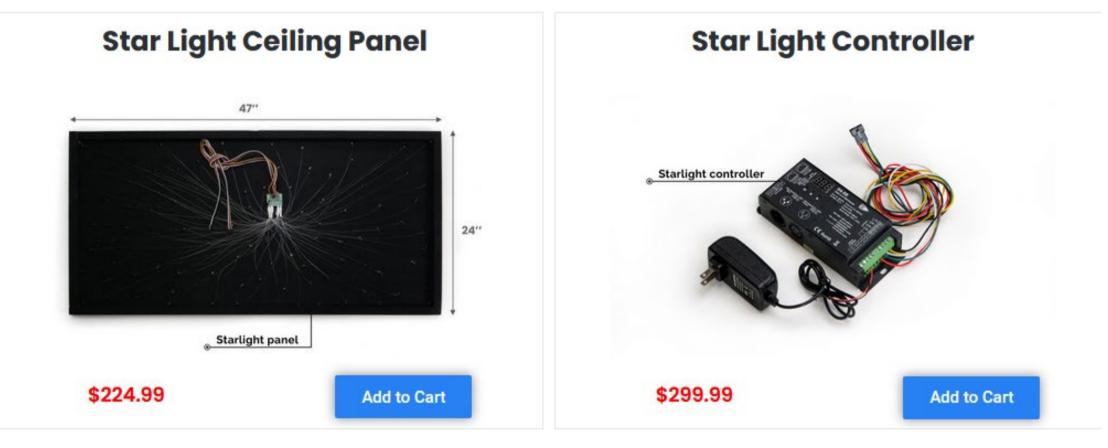


LED strip light under the nosing



Star ceiling lights

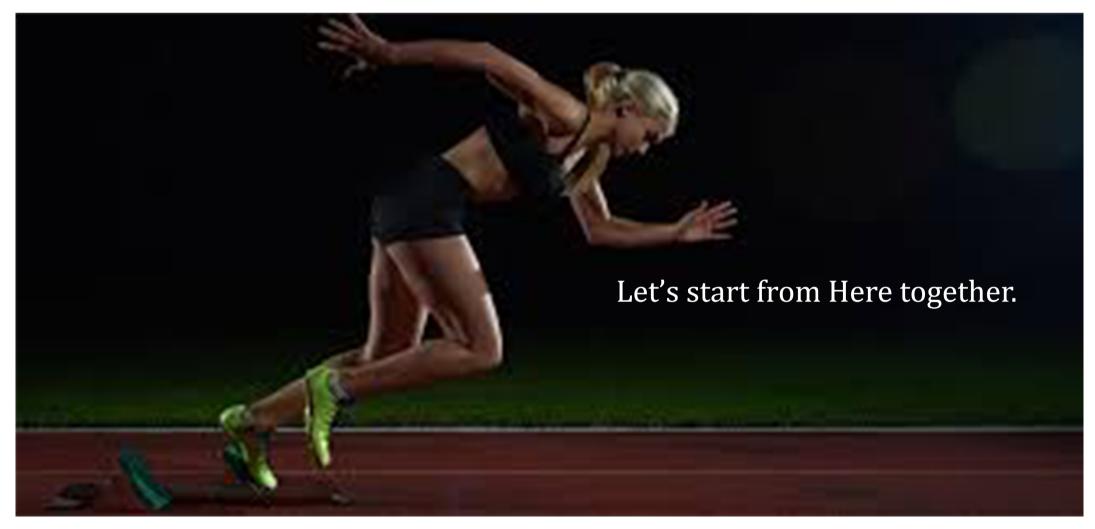




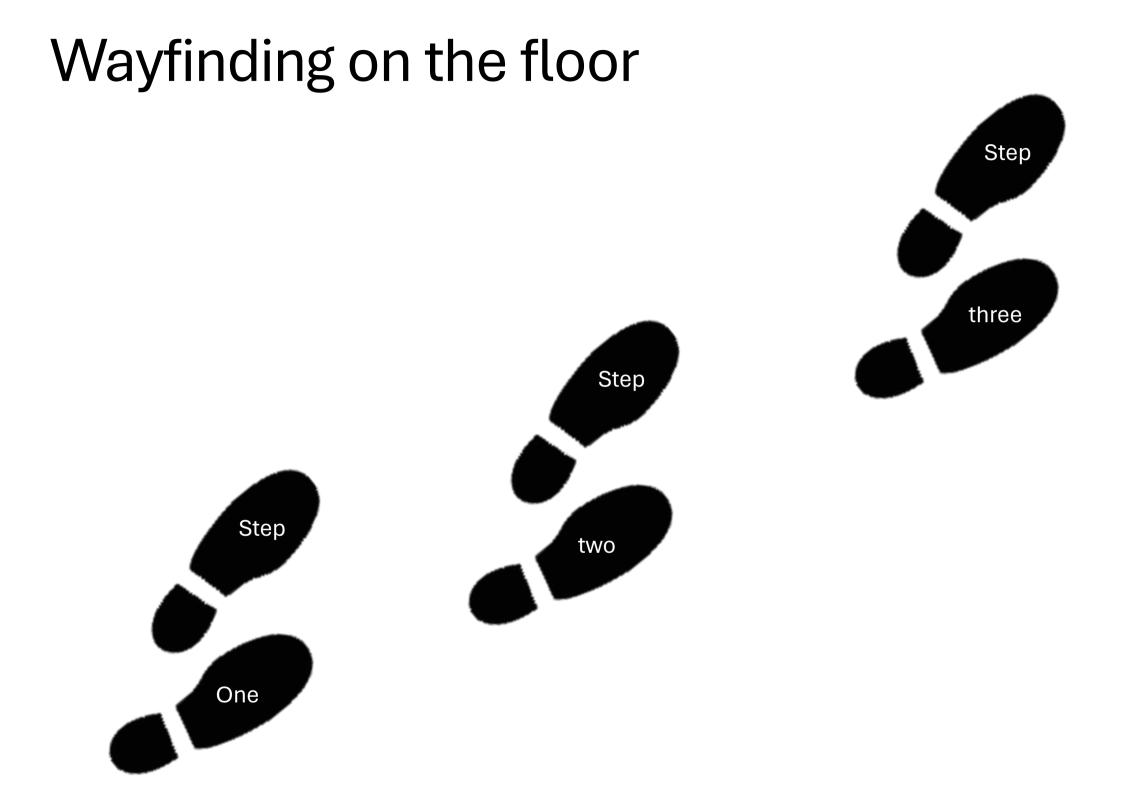
- •One controller controls and provides power to as many as 30 panels
- •Comes with IR receiver, allowing you to remotely turn the star light ceiling on and off
- •Low voltage, low power controller
- •Use the remote to turn on/off star light, change brightness and twinkle pattern

Poster on the elevator door

Roman wasn't built in a day.



Health cannot be built in a day.



Mobile App : StepsApp





- Step count app
- Available both iphone & Android
- Able to count floors
- Able to see history by week/month

Gather total floor info =>Competition & Reward

Cost: \$19.99 /year \$5.99/month



End