

starry eyed

space is a lonely place



cold



dark

and vast

exploring the unknown

is better with a friend

join us

demo

Introducing

starry eyed

a new collaborative virtual reality experience
an interactive playground and explorer's paradise
for two or more curious adventurers

technologies

Hardware

- 2 Leap Motion controllers
- 2 laptops with USB ports
- 2 Internet-connected Smart Phones
- 2 VR Headsets (Google Cardboard, Visr VR, etc.)

Software

Leap Motion Visualizer on laptops
Internet Browser on Phones (Chrome, Firefox, Safari)

our world

follow along at
sopify.github.io

process

Rendering Space & Planets
THREE.js & Google VR Chrome Experiments

Visualizing Leap Motion Data on Screen
Leap.js & open-source projects on Github
"Bonehand" In-browser plugin

Connecting User Data On a Server
Set up a server with Websockets and Node.js
Also tried with Socket.io

creators

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let's explore together