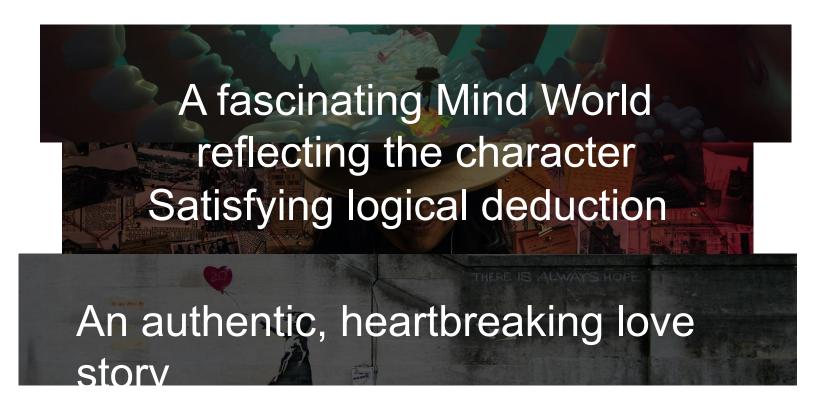


# Mind Diver

ART CODEX



### Contents

- 1. Keyart
- 2. <u>Setting</u>
- 3. <u>Video Game References</u>
- 4. Art Style
- 5. <u>Clusters</u>
- 6. Concept Art
- 7. <u>Character Design</u>
- 8. <u>UI Design</u>
- 9. Marketing

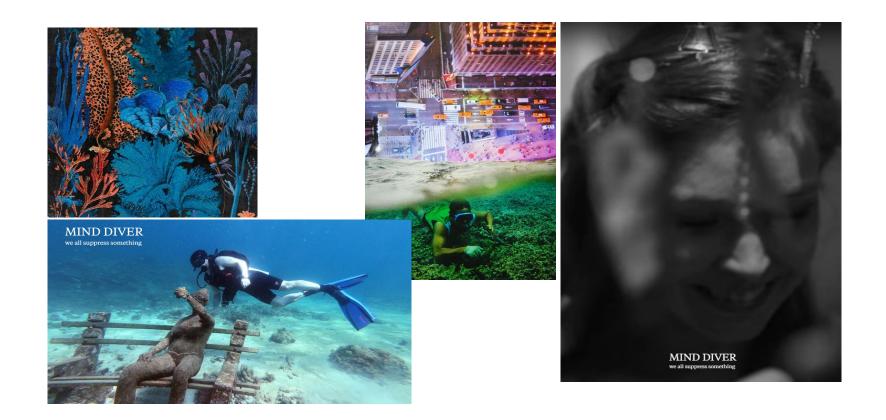
# Key Art

## We All Suppress Something

Key art, also known as key visual is the artwork which is repeated across media such as posters, print, television and digital advertisements, streaming or download thumbnails.

Our Key Art should represent the mind ocean, and a love story. Diving into the subconscious.

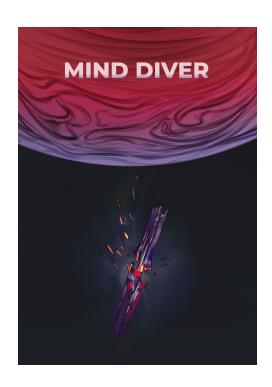


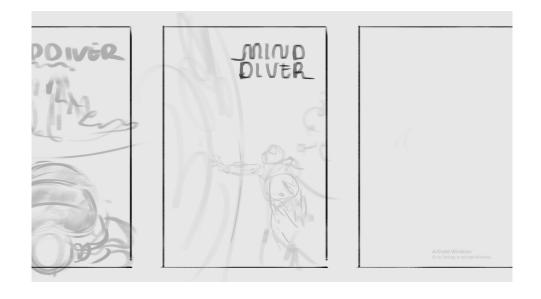


Original References and extra Key Art

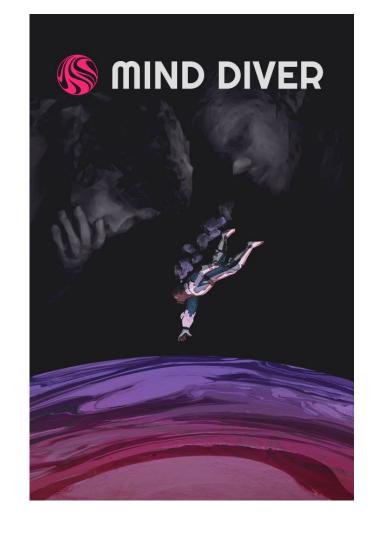


Key Art thumbnails

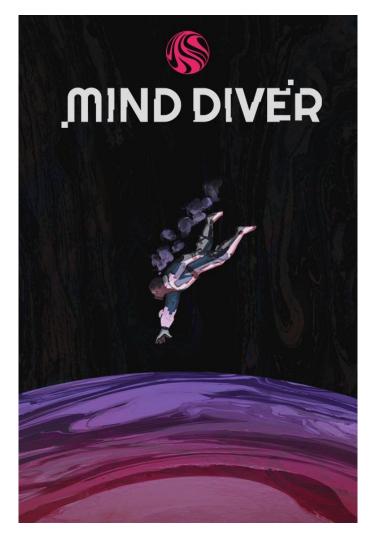




First Iterations







Final Key Art

# Setting

### Who, What, When, Where, Why

In modern day Copenhagen, a technology has been invented which allows us to look into our minds. At specific memory centers, trained employees called mind divers, can to enter a client's mind and correct their memories.

The mind is represented as an ocean and memories are categorized into clusters that symbolise emotions, containing several memory bubbles.

- 1. Who: Mind Diver (Avatar), Lina (Protagonist)
- 2. You are solving puzzles, gaining a better picture of Lina's relationship.
- 3. Modern day Copenhagen, memories are days throughout a year. Meeting Missing (2021)
- 4. Copenhagen, Linas Mind Ocean.
- 5. To restore her memory and find her missing boyfriend.

## Video Game References

### Video Game References

- 1. Return of the Obra Dinn
- 2. Her Story
- 3. Outer Wilds

Our references include Video Games which link to the detective genre and solving puzzles while telling a love story.





## Art Style

### Contents

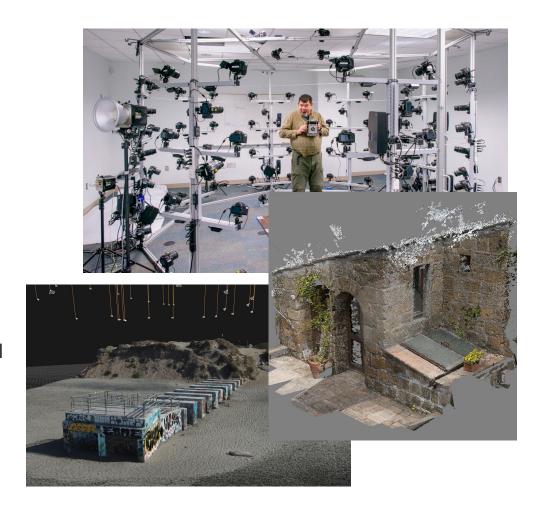
- 1. Style
- 2. Color Script
- 3. Palette, Line, Tone
- 4. Scale And Motion
- 5. <u>Lighting</u>
- 6. <u>Camera</u>

## Style

## Photogrammetry

Photogrammetry, as its name implies, is a three-dimensional coordinate measuring technique that uses photographs as the fundamental medium for metrology or measurement.

By taking photographs from at least two different locations, so-called 'lines of sight' can be developed from each camera to points on the object. These lines of sight, sometimes called rays owing to their optical nature, are mathematically intersected to produce the three-dimensional coordinates of the points of interest.



### What that means

- 1. We are using this technology to create puzzles for the game. Lina's memories also serve as story narratives
- 2. The rest of the game must fit that style. Realism is the best approach.









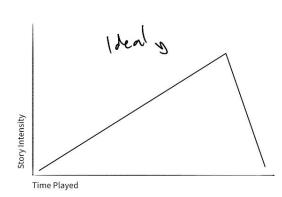




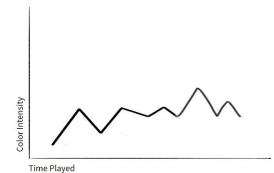
Original Moodboards

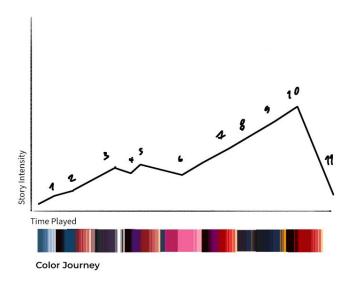
## Color Script

#### **Visual Structure**







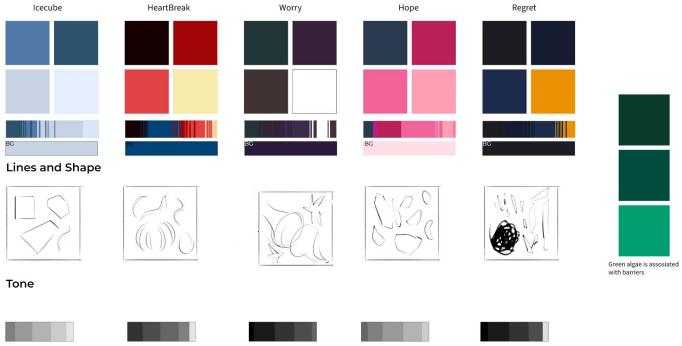


- 1. Icecube
- 2. Heart
- 3. Worry
- 4. Heart
- 5. Stray Memory Passion
- 6. Hope
- 7. Heart
- 8. Stray Memory Intimate
- 9. Regret
- 10. Heart
- 11. Ending

Bubbles even though separate share the palette of the cluster to ensure affinity

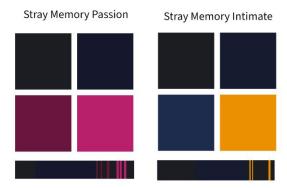
Palette, Line, Tone

# **Palette**



### Cluster Palette

#### **Stray Memories**



#### **Lines and Shape**

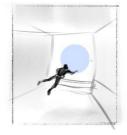




**Tone** 

## Scale And Motion

Icecube Heartbreak Worry Hope Regret player size memory bubble size





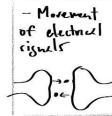






#### Motion

-Traversal in linear squee - Varigation to reach the hub

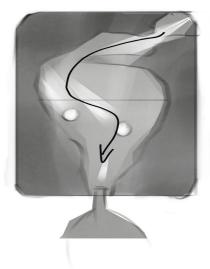


- More free movement - Navigating overly crystal - crystel short that suide the player hove?

## Lighting

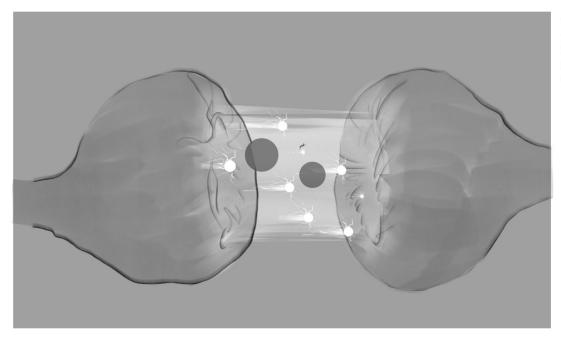


 Rays point to important parts of the level design
 More Lightness in the areas than you traverse



We want the player to follow that route

Ice Cube Cluster



 Lighting effects fit more with the themes of worry
 If floating electric spheres are a bit bigger and quicker they are more imposing and scary



#### REGRET CLUSTER

- 1. Lighting close to the memory bubbles
- Floating broken shards should also be lighter and have light all the way up from the way the player comes to guide the player

Regret Cluster

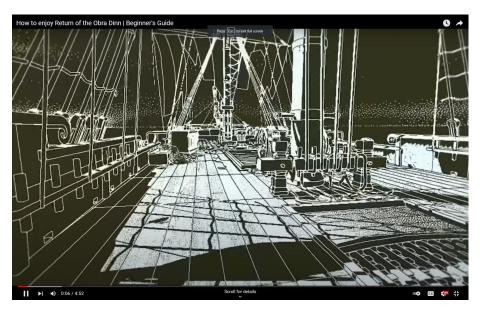
## Camera

### Camera

You are navigating the world from a first person perspective. This allows you to have a closer look at the environments and pay attention to the story and find the puzzle pieces.

Commonly used in puzzle games

The challenge is creating a character design that works with that.



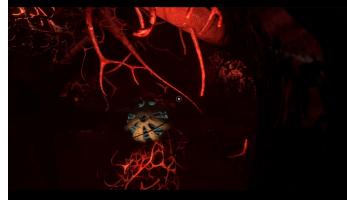


Return of the Obra Dinn and Portal



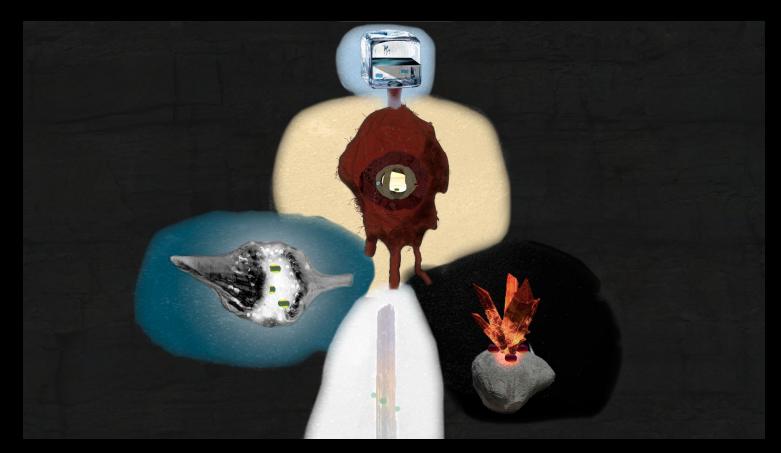






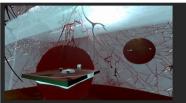
In-game Screens

## Clusters



Game Map

### CURRENT STATE

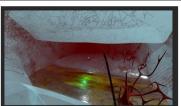


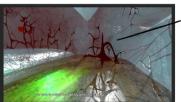


Only inside heartbreak the arteries

should look look red

The issue with the palette is that from the feedback we got is that it looks like a horror game. That is due to the red sippping into the icecube and the algae green being saturated and more to the yellow side.





The veins should not be red inside the icecube.

If this redness is caused by fog or trasparency, either make sure the fog has the BG color of the Icecube or limit transparency so the red doesnt show through.

### WITH CHANGES



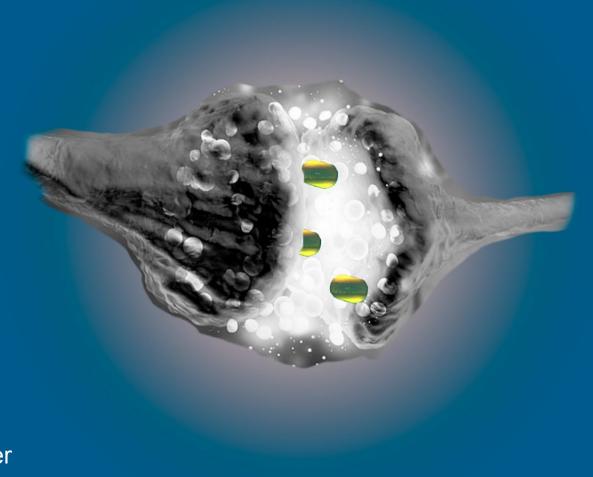


Even unsaturated red will appear redder after the cold blues of the icecube

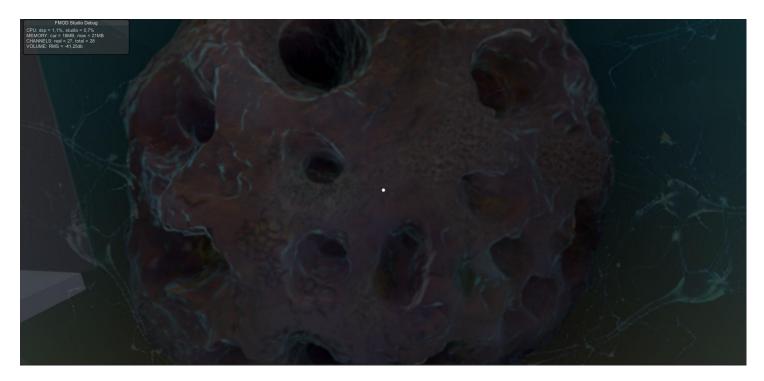


Any part of the heart, veins etc that enters the ice cluster has more ightness desaturation and a blueish tint as to appear frozen and avoid bleeding into the palletr.

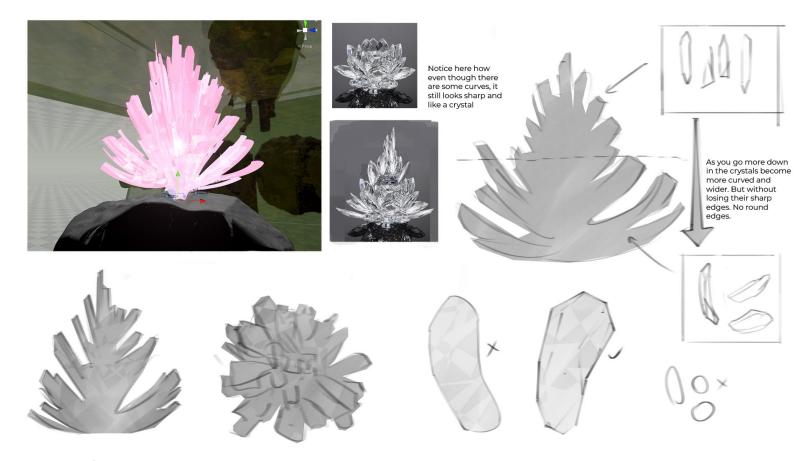




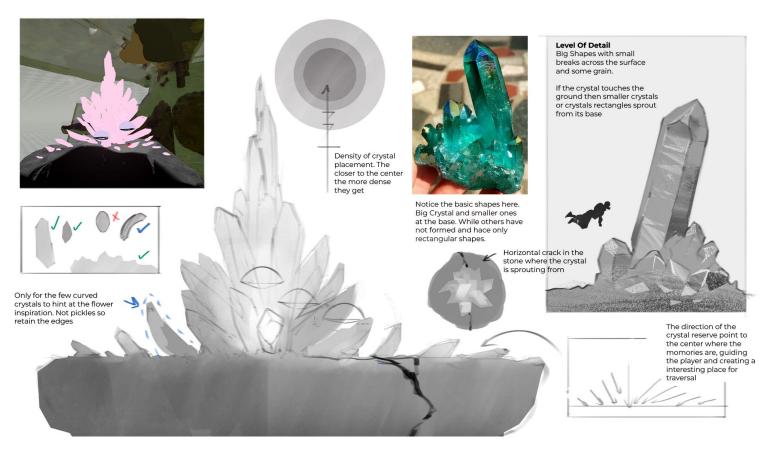
Worry Cluster



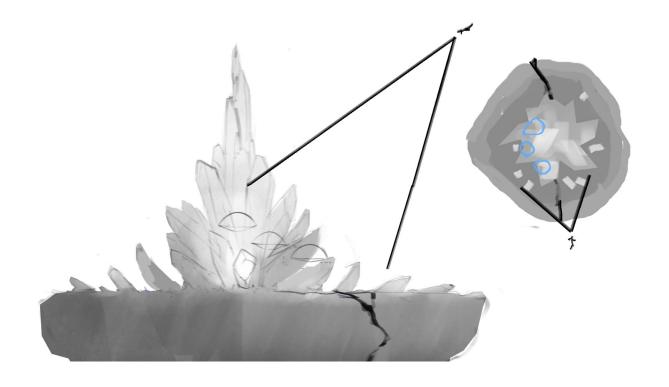
Worry Cluster



Hope Concept Art



Hope Concept Art



POV guide Hope Cluster



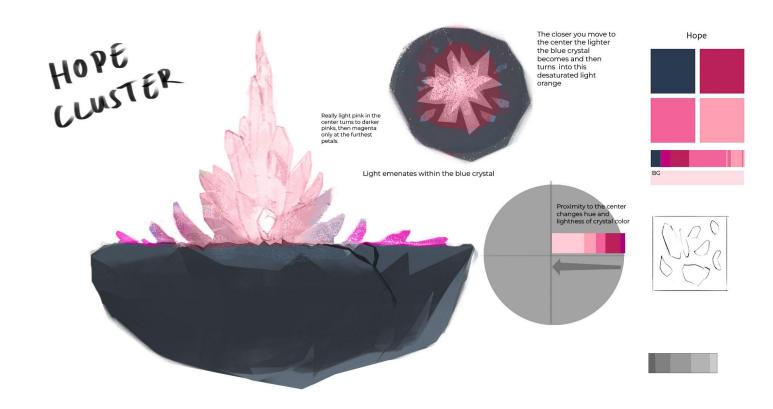
You descend from the heart so you have a downwards view of the crystal.

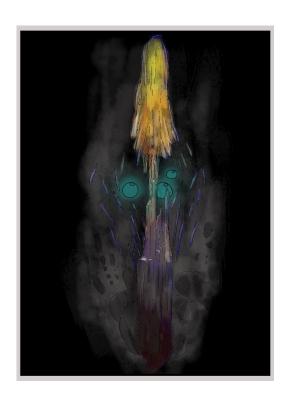
The crack is visible and along with the other crystals is directing your eye towards the center and the first memory.

You cant see the other memories unless you get close to the first one.

POV guide Hope Cluster

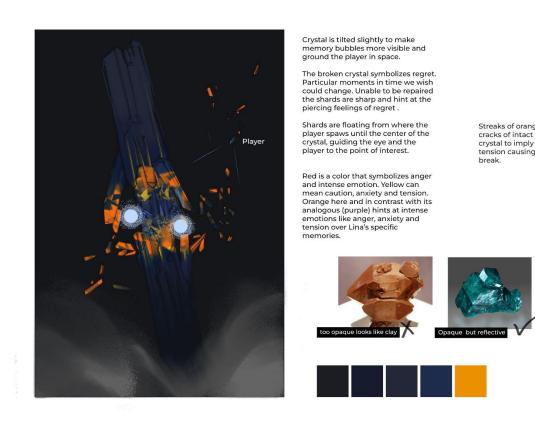
### Hope Cluster, **Approved** Concept

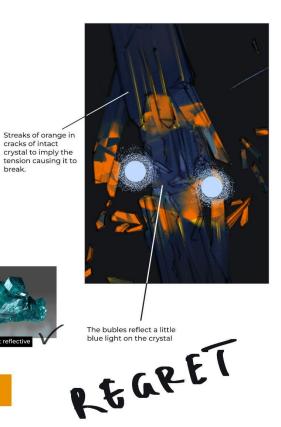






Concept By David for Regret cluster





Regret Cluster Concept Art and Guide

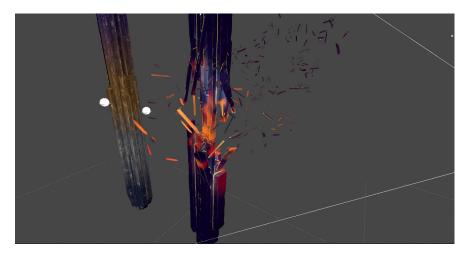
#### Regret Cluster

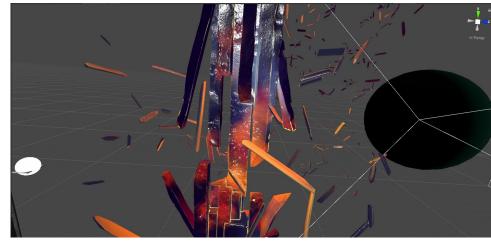


- 1. Crustal is tilted.
- 2. The broken part of the crystal is saturated in red color.
- 3. The rest has a dark blue purple tint.
- 4. Smoke is coming from the bottom of the crystal.
- 5. Player enters from top

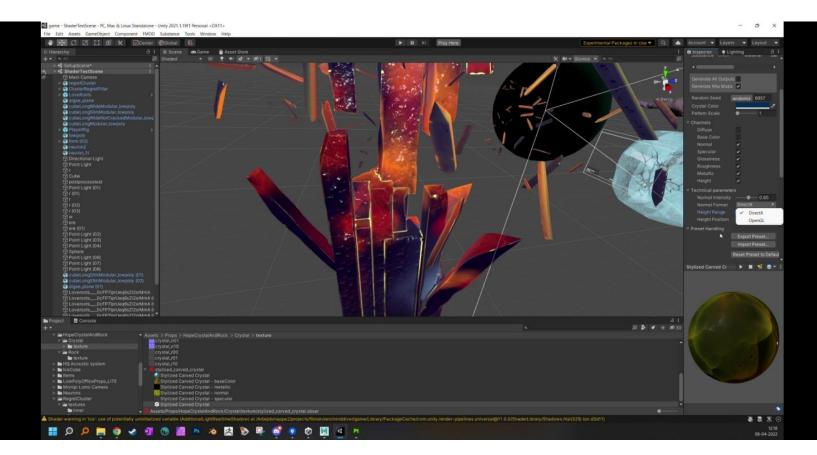


Concepts Regret Cluster

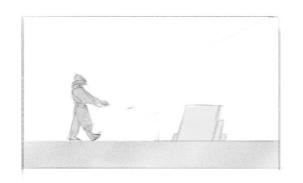


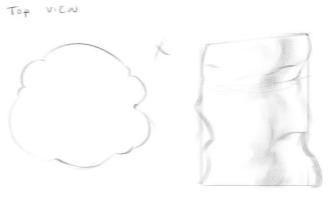


Regret Cluster 3D model



# Concept Art





Example for outer texture

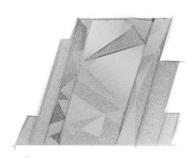


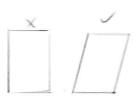
Inspiraton for the cut's texture



palette of the pedestal changes according to cluster. It mirrors the colors







Pedestal

#### Floor



Flowing texture similar to the bubbles. Signifies to the player that their arm equipment only works inside the memory bubbles

Palette again follows cluster colors

### Main Mechanic Interactive Bubble



Similar Flowing bubble with some flat squares particle effect flowing around the sphere to show that it is interactive. Different for each cluster depending on the palette



### **Bubble Texture and Memory Hole**

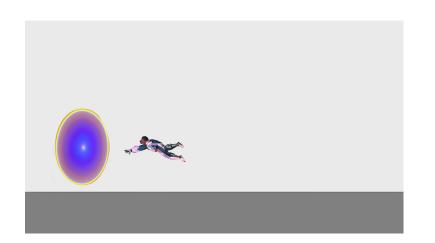


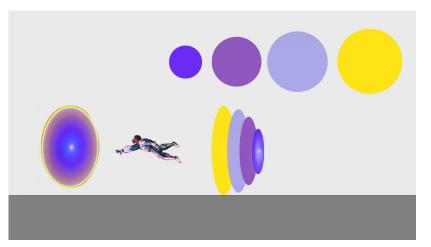
### **Portals**

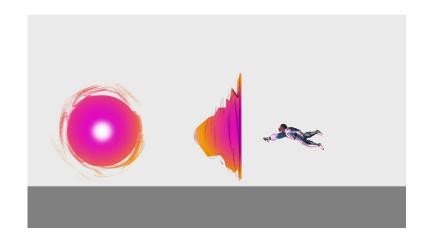
The portal transports you between memories for quick traversal while solving the puzzles.

- 1. Memory Portals transport you to memories only after you have visited once.
- 2. Central Memory Portal to anywhere.









Concepts for Portal









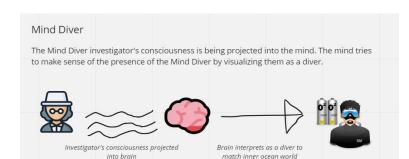
Portal 3D model

## Character Design

### Contents

- 1. Moodboard
- 2. Concepts
- 3. <u>3D Model</u>

## Moodboard



#### Equipment

The Mind Diver's projection is also equipped with certain abilities - travelling around in the mind, entering memories and picking up parts of memories, for example.

The mind creates an interpretation and explanation for each of these abilities.

The mind always interprets things as being made of organic underwater material, but as a result of the mind working hard, the resulting image may be quite weird. If for example the Mind Diver has been equipped with the ability to "suck" out elements of a memory, the mind might imagine it as a vacuum cleaner in the shape of a coral.

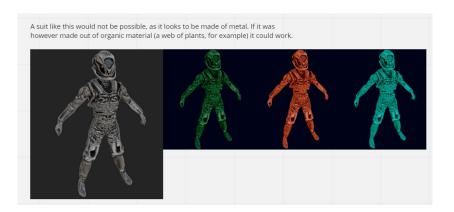






Or maybe it looks like a catfish?

### Victor's Guides on Character



### Victor's Goals

- A vessel that the player controls
- The character should reflect the world
- Diving around in the mind
- Bubble that you pick up with your arm
- Something to be swimming around. Flippers? Something stylish?
- Retro-futuristic style

## Key Elements

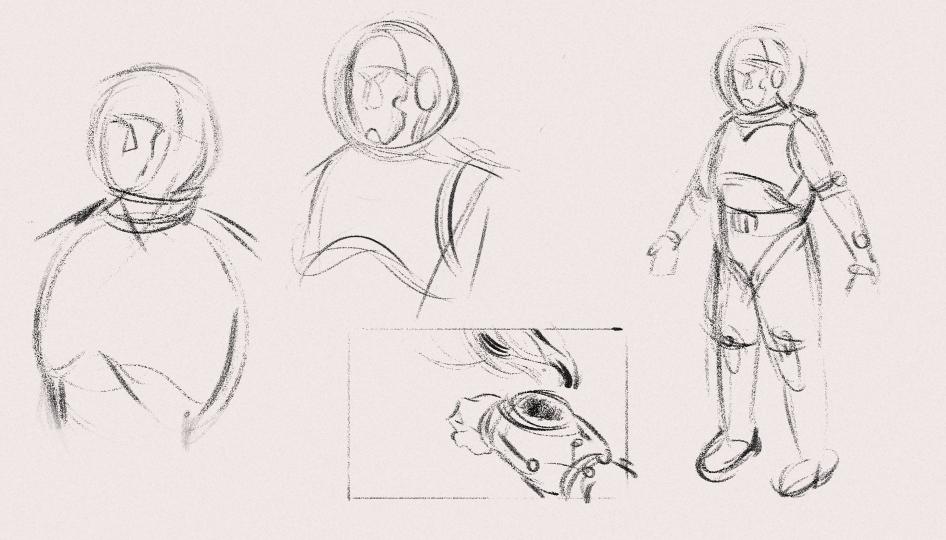
- Swimming would be interesting
- Motion of the arms determines the speed
- Lighting up on the arms perfect moment to press and swim
- Particle effect showing that
- Very clear feedback
- 2 main mechanics depend on the character (Arm design and Swimming mechanic.
- When they are not in the central memory. Teleportation. Specific state of Mind. Technician

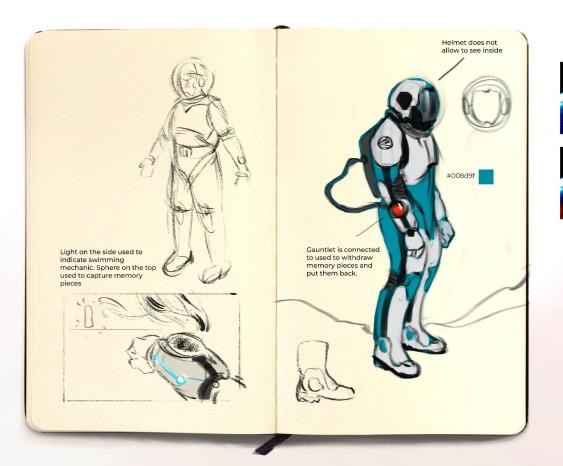
### References

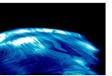
Diver and swimming suits fit the theme of diving in an ocean but the gender of the character should not be obvious.



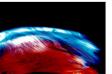
## Concepts







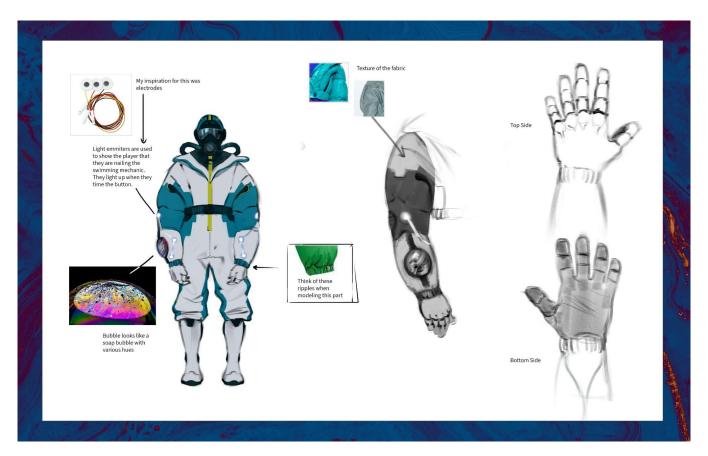
Does not contain memory piece



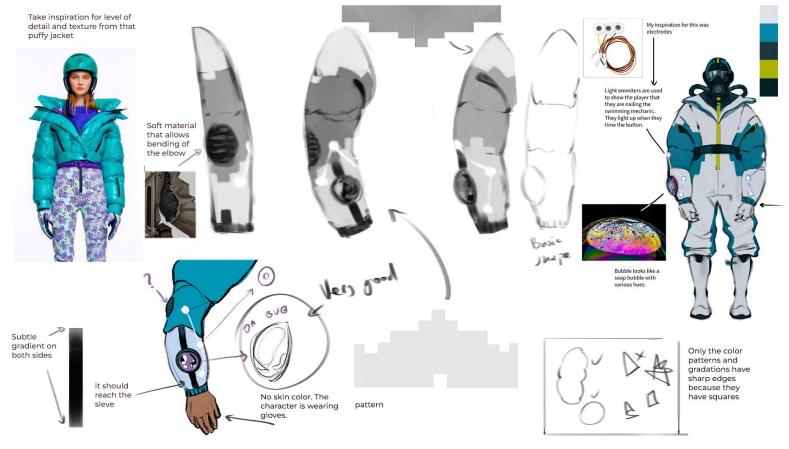
Contains memory



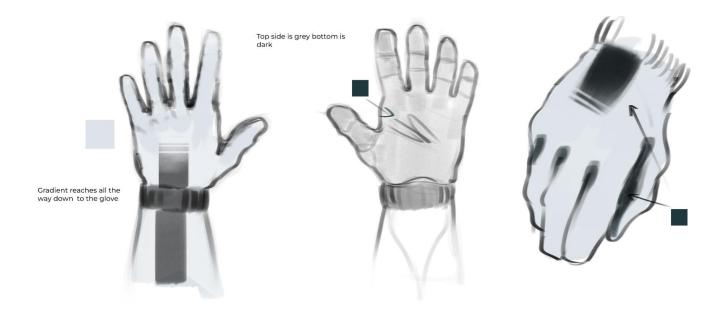




Approved Design



Feedback Clarification Sketches

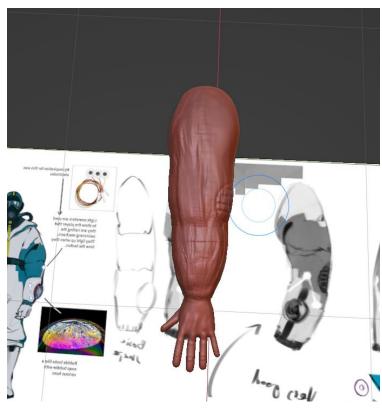


#### **Glove Details**

#### Material

Usually diver suits are made from neoprene, a synthetic rubber. It has more of a smooth fabric sound to it, not as crunchy as rubber. But I think also blending with more smoother hollow sounds would imply a more organic substance? Kind of like those hollow puffy jackets people wear in the winter. Because of the bubble that captures memory items I imagine it like a thick soap bubble.

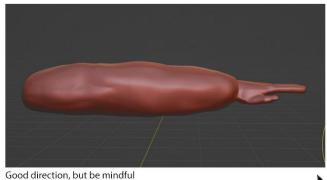
## 3D Model



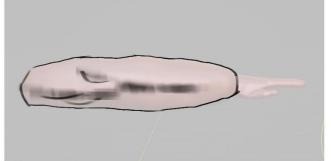
First Iteration

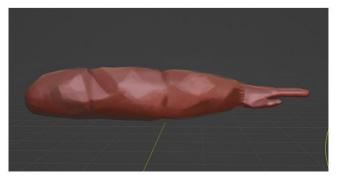


Feedback Tutorial

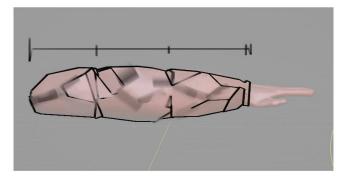


of your softer shapes, they are outshining the sharper ones.



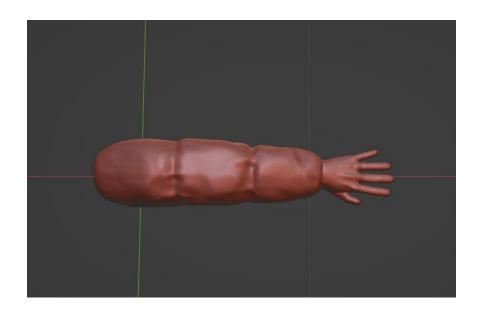


Make sure to leave some shaper shapes in to imitate fabric folds

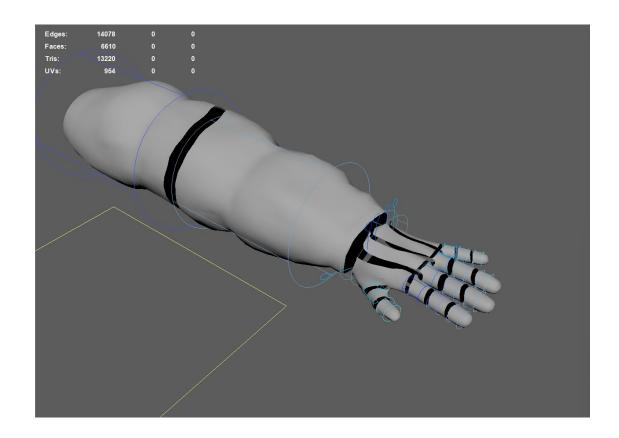


Feedback Paintovers

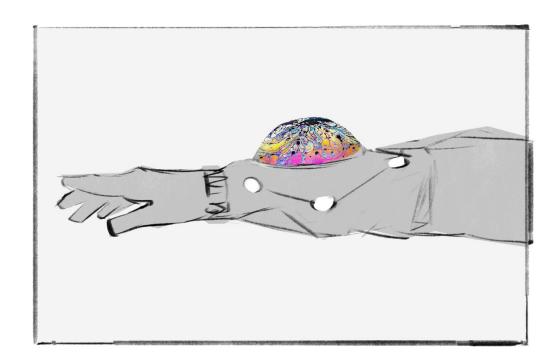




Model After Feedback

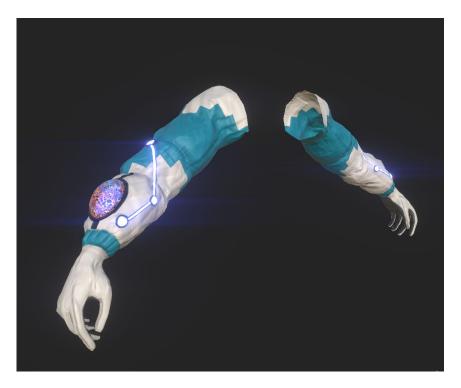


Rigging attempt



Guide for Bubble texture

## Final **Approved Design**





# UI DESIGN

### Content

- 1. <u>UI concept</u>
- 2. <u>UI Screens</u>
- 3. <u>UI list of elements</u>

## **UI** Concept

#### Themes

The inspiration for the UI has led us to a clear inspiration from the 50's era of design. That means palettes and fonts are the guide for the concepts.

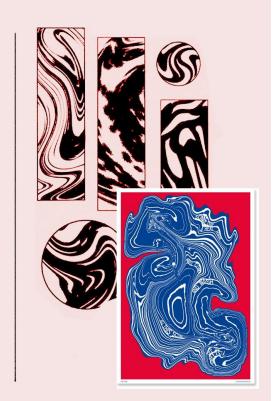


Title Screen Concept

#### Mind Ocean

For The Company's image that offers the services of diving into brains will be focus on the water element that the mind represents in this universe.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Quis ipsum suspendisse ultrices gravida. Risus commodo viverra maecenas accumsan lacus vel facilisis.

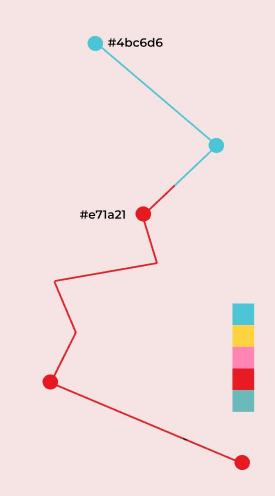


MONTSERRAT / Source Sans Pro

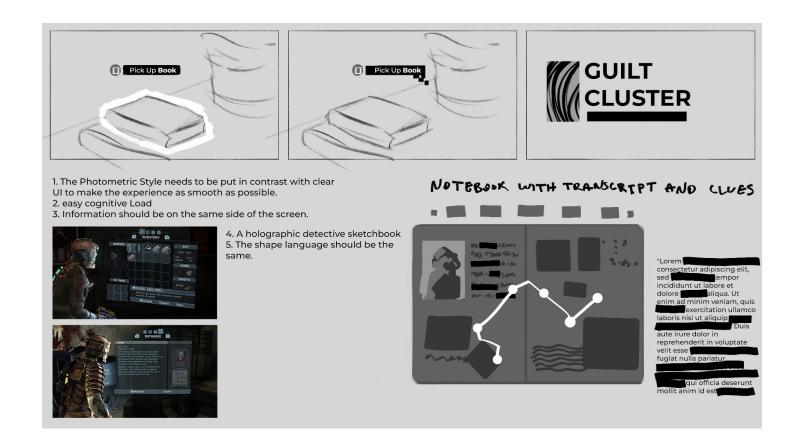
### **Neuron Elements**

Dots and lines hint at the same time at the neurons/detective genre and personal notebooks. They can be used as interface elements and to showcase if a riddle is solved or not as well as the connection between interconnecting puzzles. The dots symbolise the clusters.

Red dots represent a distorted memory and blue dotes a reconstructed memory.



**MONTSERRAT /** Source Sans Pro



Interface and Notebook Concepts



## **UI Screens**



**Resume Dive** 

**Start New Dive** 



Options

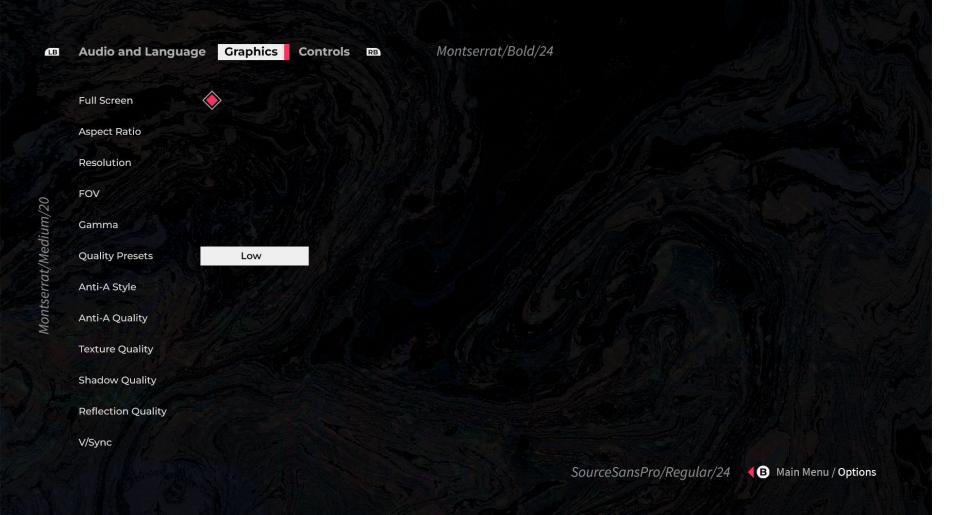
Credits

Quit



Return To Title Screen

Source Sans Pro/Regular / 24





Credits

The Rock Paris Hilton Jennifer Lopez **Elon Musk** 

Montserrat/Medium/36

SourceSansPro/Regular/30

LB Case File

Transcripts



#### HEARTBREAK

Heartbreak Memory I

Heartbreak Memory II

???

???

???

??

???

???

???

???

???

???



Party quitens as Lina and Sebastian walk outside. We hear the sound of the wind in the night.

LINA (impatient, tipsy)
"Okay, we're out! What is so important then?"

SEBASTIAN (careful, tipsy)
"I have øh, noticed something. With us? These past months?"

LINA (impatient, drunk)
"Yes? What?"

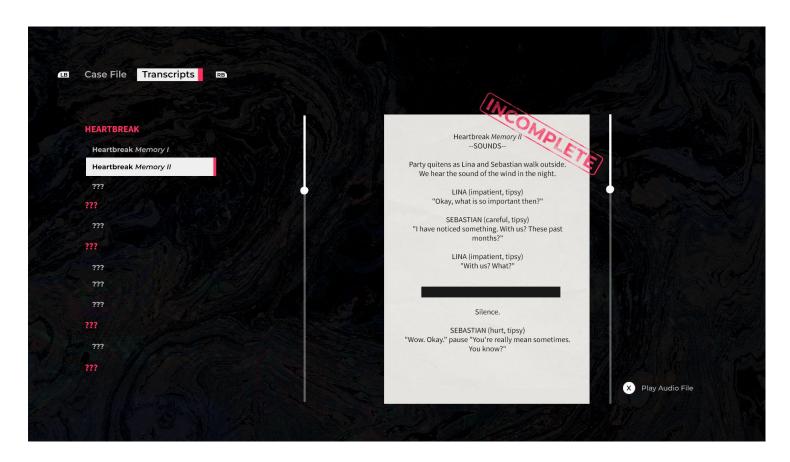
SEBASTIAN (searching for words, tipsy)
"It's øh... I don't like the way we are so... and the way we
live."

LINA (wondering, tipsy)
"The way we live?"

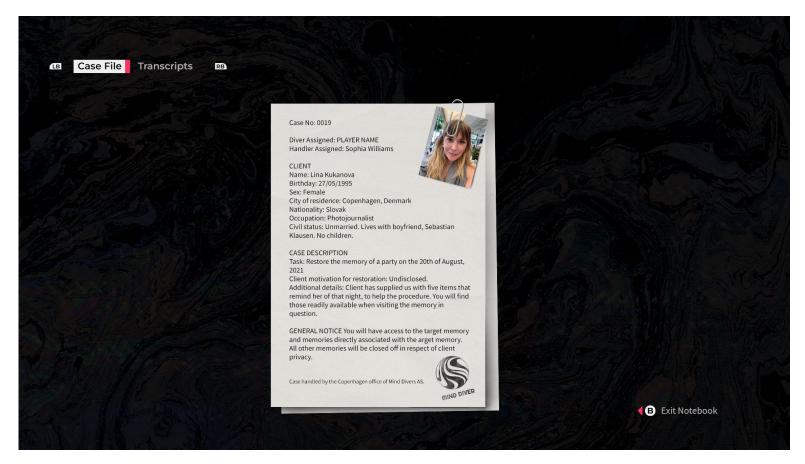
SEBASTIAN (ranting, tipsy)
"Well, you... you leave me all the time. You are always
working or traving... -ling."air."



Play Audio File



Incomplete Audio File transcript



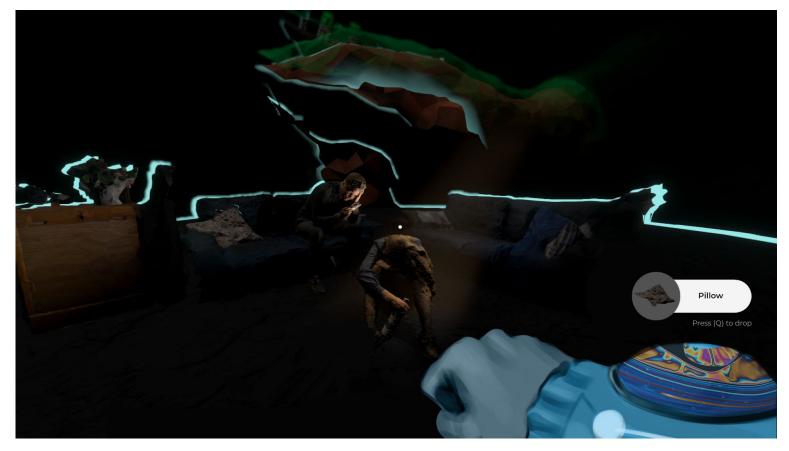
Incomplete Audio File transcript



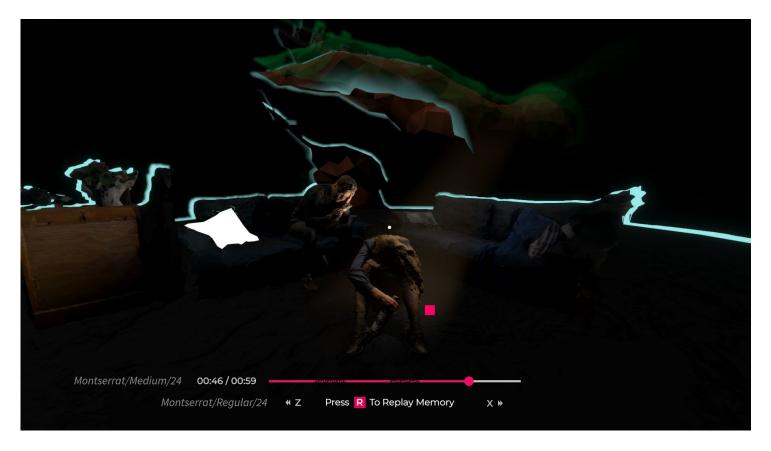




First Version of Arm Device UI



Unity Compatible Version of Arm Device UI



Audio File Interface

## MARKETING

### Marketing

- 1. Logo
- 2. Fonts
- 3. Graphic Design
- 4. Steam Page

### Logo

The logo of the game must remind you of detective genre and a more nostalgic feel to it. Hence a typeface reminiscent of 50 design was chosen.

MIND DIVER Lorem ipsum dolor sit amet MIND DIVER Lorem ipsum dolor sit amet



# MIND DIVER





Final Logo

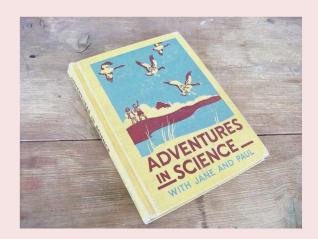
## **Fonts**

Montserrat has been chosen as a very distinct font reminiscent of the mid century, hinting at the retro/detective genre but also flexible enough to be used with other elements.

Source Sans Pro pairs very well and can be used for explanation text and the possible Notebook the avatar is carrying.

These two fonts can also be used for marketing material.





MONTSERRAT / Source Sans Pro

# Montserrat

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

## Source Sans Pro

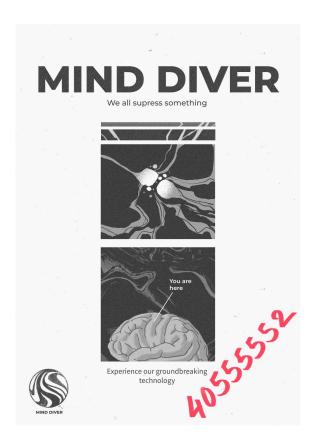
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

# Graphic Design

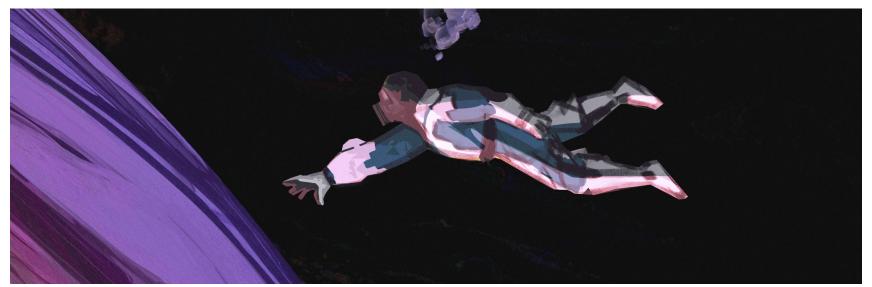
## Graphic Design

Throughout the memories there are scattered leaflets advertising the Memory Centers.

These as a chance of storytelling and exposition.



## Steam Page







#### THE END!

Thanks and congratulations to whoever made it to this slide! You are amazing!

Alex pechlivanidisalexander@gmail.com

