

WIRED WIZARDS

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Track 3



Problem Statement 4:

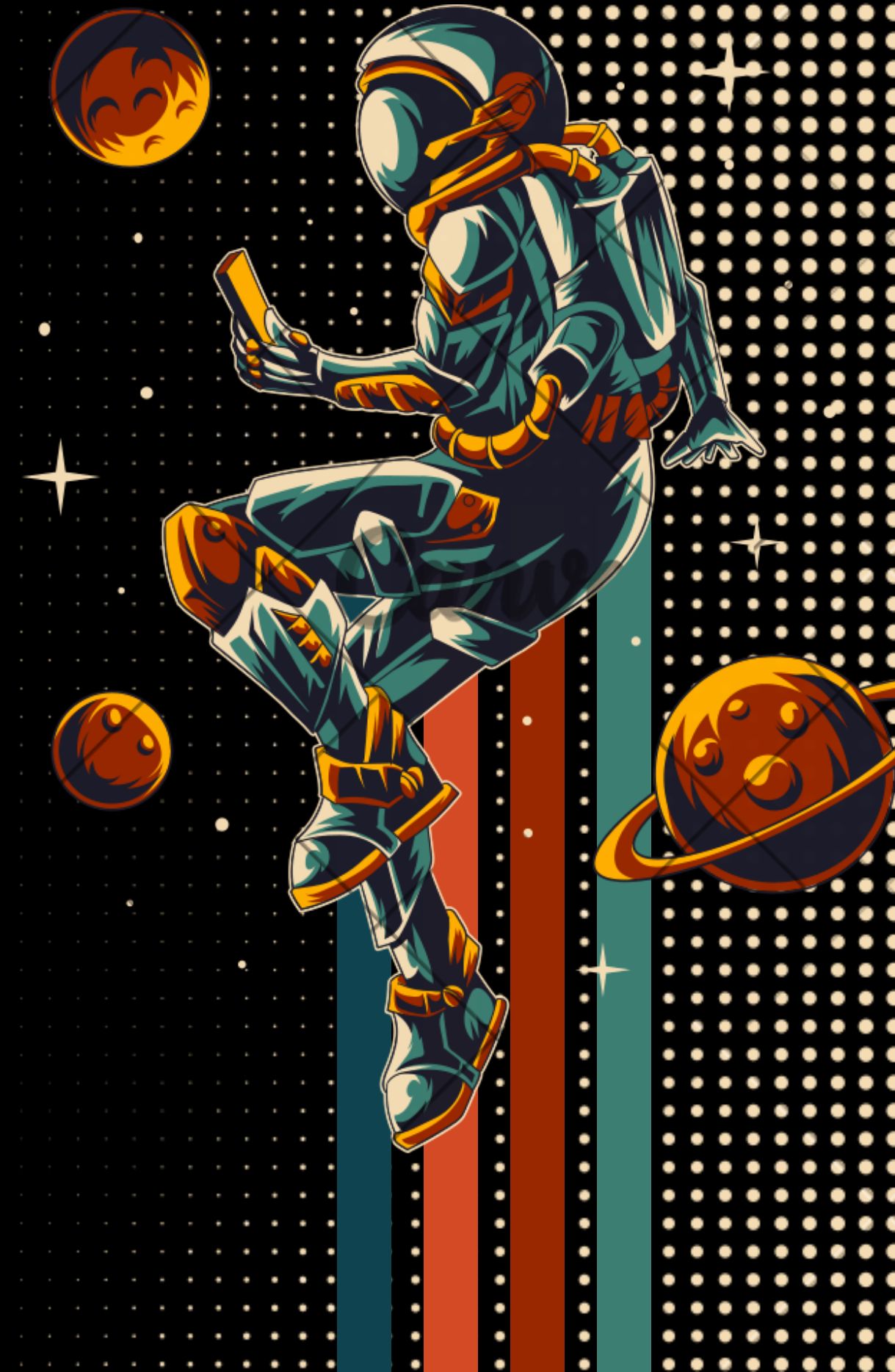
Create a virtual reality wellness retreat that offers users a tranquil escape from everyday stresses through immersive nature-inspired VR environments. Incorporate guided meditations, breathing exercises, and relaxation techniques to promote mental well-being. Design calming visuals, soothing sounds, and lighting to make a restorative atmosphere where users can recharge mind, body, and spirit. Participants will find sanctuary and rejuvenation in this comforting virtual escape.

Applications Used

01 Unity

02 GitHub

03 Canva



Input

- COMPUTER WITH VR CAPABILITIES
- NATURE-INSPIRED VR ENVIRONMENTS (FORESTS, BEACHES, MOUNTAINS, ETC.)
- GUIDED MEDITATIONS AND RELAXATION EXERCISES AUDIO FILES
- VISUAL ASSETS (CALMING VISUALS OF NATURE, SERENE LANDSCAPES)
- SOUND ASSETS (NATURE SOUNDS, SOOTHING MUSIC)
- LIGHTING CONTROLS FOR AMBIANCE

Processing



- USER WEARS THE VR HEADSET AND ENTERS THE VIRTUAL REALITY WELLNESS RETREAT APPLICATION.
- UPON ENTERING, THE USER IS PRESENTED WITH A MENU OF DIFFERENT NATURE-INSPIRED ENVIRONMENTS TO CHOOSE FROM.

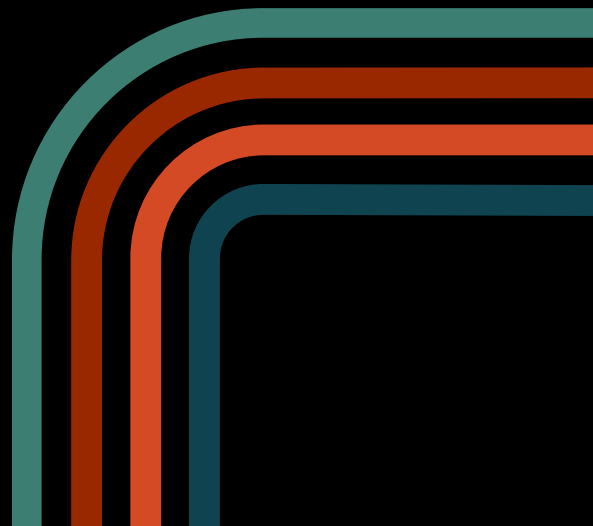
Processing



- UPON SELECTING AN ENVIRONMENT, THE APPLICATION GENERATES A VIRTUAL REPRESENTATION OF THE CHOSEN SETTING, INCORPORATING REALISTIC VISUALS AND SOUNDS TO CREATE A TRANQUIL ATMOSPHERE.
- GUIDED MEDITATIONS AND RELAXATION EXERCISES COMMENCE, OFFERING USERS AUDIO INSTRUCTIONS AND PROMPTS TO ENGAGE IN MINDFULNESS PRACTICES AND DEEP BREATHING TECHNIQUES.
- THE VIRTUAL ENVIRONMENT DYNAMICALLY RESPONDS TO THE USER'S ACTIONS, ADJUSTING LIGHTING AND ENVIRONMENTAL ELEMENTS TO ENHANCE RELAXATION.

Processing

- USERS HAVE THE FREEDOM TO EXPLORE THE VIRTUAL SPACE, INTERACT WITH OBJECTS, OR SIMPLY IMMERSE THEMSELVES IN THE SERENE SURROUNDINGS.
- THROUGHOUT THE EXPERIENCE, SOOTHING VISUALS, SOUNDS, AND LIGHTING WORK IN HARMONY TO INDUCE A SENSE OF CALM AND TRANQUILITY, PROMOTING MENTAL WELL-BEING AND STRESS RELIEF.
- AS THE SESSION CONCLUDES, THE VIRTUAL ENVIRONMENT FADES AWAY, AND USERS ARE GUIDED BACK TO REALITY WITH CLOSING REMARKS OR PROMPTS FOR REFLECTION.



Output

- IMMERSIVE VIRTUAL REALITY EXPERIENCE TRANSPORTING USERS TO SERENE NATURAL ENVIRONMENTS.
- GUIDED MEDITATION AND RELAXATION EXERCISES PROMOTING MENTAL WELL-BEING.
- CALMING VISUALS AND SOOTHING SOUNDS CREATING A RESTORATIVE ATMOSPHERE.
- OVERALL FEELING OF SANCTUARY AND REJUVENATION FOR PARTICIPANTS

THANK
YOU

