Relaxosphere: THINK66: FINAL PROJECT PART 1 Tenzin Chonzom

**relaxosphere**

_**WHO:** THE WORKERS & DREAMERS, THE TIRED & STRESSED_  
_**MEDIUM:** HIGH-TECH NATURAL RELAXATION SIMULATOR_

"TAKE ME TO THE DESERT"

Give your mind and body the rest it deserves.  
Take time off with relaxosphere.
relaxosphere application

choose from multiple environments to relax in

home screen

environments

change environment settings

forest
animals
light
nature
sounds
weather
wind
can
snow

marketplace
sounds
settings

Good evening, Sara.
WHAT IS A RELAXOSPHERE?

The Relaxosphere is a revolutionary one-of-a-kind relaxation device that uniquely simulates a natural environment in a comfy space for you to be in. After a long day of hard monotonous work, a user will be able to recharge, re-focus, and relax in their Relaxosphere. Created by breakthrough pixel and light technology, the Relaxosphere can take you anywhere from deserts, to tropical rainforests, to underwater coral reefs, and even to outer space. There are two main components to a Relaxosphere, the Relaxosphere itself and the optional application that goes along with it. We made all the functionalities of the app available in a connected touch control panel within the Relaxosphere itself. The application is more useful if one wants to prepare their calming experience ahead of time when not near their Relaxosphere. Overall, we don’t encourage users to bring anything distracting or reminders of work inside, as the Relaxosphere is supposed to act as a completely separate and healing space from daily stresses.

RELAXOSPHERE FEATURES

There are many features of the Relaxosphere itself. Inside the Relaxosphere, there is an interior light on the top of the sphere, which can be used as a reading light. This light is usually turned on when the Relaxosphere is not displaying an environment, and the user can adjust the intensity if they want. There is firm padding on the floor of the sphere for comfortable seating. Underneath the padding, there is extra storage if one wishes to store blankets, pillows, books, or anything else. The sphere itself is made of high-quality unscratchable glass material that lines the outer advanced pixels. There is an A.C. and ventilation from the outside inside if needed. There is a time display near the entrance doors that is always on and can be more hidden when displaying an environment. This time display also connects with the built-in timer features of the Relaxosphere, which can be customized through the touch control panel, also located near the
entrance doors. The control panel has the same interface as the Relaxosphere application, which will be described in detail later. The Relaxosphere is equipped with an amazing sound system that brings the sounds of any environment to life, making it feel as if you are really there. The exterior of the Relaxosphere is a cube so that it fits more nicely into the average living room or bedroom spaces. There is additional storage on the cube exterior if you would like to hang your jacket or leave your phone outside. There is a removable ramp to step into the Relaxosphere if one desires. The entrance doors are sliding and automatic through sensors, but we also have additional manual buttons to open the door if one desires (useful in the case of power outages). The doors also have an added security feature if you would like to have that turned on. When the Relaxosphere’s security feature is turned on, authorized users can enter securely through a highly accurate and completely safe retinal scanner on the door (normally covered but opens when doors sense someone in front). This is to keep the inside safe and keep unwanted visitors from going into your space of comfort, if you desire to have that turned on. There is an additional safety feature on the interior of the Relaxosphere if somehow the entrance became blocked from the outside and one couldn’t get out. There’s an emergency button to alert local authorities if you are completely stuck inside, which should barely ever happen because the Relaxosphere needs space in front of it for the automatic sliding doors to function properly. From the interior view, the inner walls of the sliding doors also have pixels and glass lining to make the display look seamless when the doors are closed. Additionally, the Relaxosphere system notifies users if they spend too much time inside that it’s deemed unhealthy, like 24 hours for example. There is an option for the user to also turn on voice recognition so that they can immediately display an environment.

RELAXSOPHERE APP FEATURES
There are many features of the Relaxosphere application as well. The app interface is also shown on the control panel within the Relaxosphere. There are four main features the user can access from the home page, which are the marketplace, the clock, the relax button, and the settings. The marketplace feature is where one can download additional environments and sounds that are user-uploaded and pre-approved by the Relaxosphere team. A user can upload the live moving environment of what the top of the Eiffel Tower looks like and have it pre-approved to be on the marketplace. Meditation instructors can have their guided meditation audio uploaded as a unique sound onto the marketplace. Instrumental composers could have their relaxing music mixes uploaded for users to download. Most of the things that are on the marketplace are free, but some approved creators can sell their own premium relaxation mixes, guided meditations, and environments. The clock feature allows for timers, alarms, and settings on the clock display inside the Relaxosphere. The Relax button is where one starts up the environment page. The Relax button first takes the user to an environment selection page where environments are set to the default settings. There are also some preset environments customized by the user from previous Relaxosphere sessions. Once selecting an environment, they can tweak with the settings which are specific for each environment. For example, if you picked the forest environment, you could choose to turn on weather, which allows you to choose between three additional weather options: rain, wind, and snow. You can choose the level of wildlife you’d like to see in your environment, you can control the interior light, and you can control the type of sounds you want to hear such as natural forest sounds, other sounds from the marketplace, or your own music that’s connected to an application of your preference, like Spotify. Some of these settings are environment specific, because you can’t really have snow underwater in a coral reef, etc.

WHAT IS THE MEDIUM?
The medium of the Relaxosphere is a physical space that utilizes screens to mimic nature. It is a mix of both a tool and entertainment, which help the user to wind down after work with less high stimulation and more relaxation or thought-inducing environments. A user can feel like they’re on a mini vacation after a stressful day. They can use it to reflect on their days, do some introspection, or just gain inspiration from the physical space they enter, even if it’s not actually that real environment. The act of stepping into an isolated physical space that’s completely separate from the rest of their home, workplace, and everyone else, even if it changes its simulated environment, creates an opportunity to have new experiences while not actually having to go anywhere. The beauty of the real environments is brought to the user through the Relaxosphere. Relaxosphere simulates an environment, but the human reaction to it is not so different from actually being in that place.

WHO DOES IT AFFECT AND HOW?

Relaxosphere helps stressed, overworked, exhausted, and busy people experience a moment of calm, tranquility, meaningful reflection, and inspiration from beautiful natural environments conveniently in a 360-degree spherical space. This product is meant for adults, workers, and students. It gives them a window of time in their busy schedules to wind down from daily stresses and just not think about work. A Relaxosphere can act as a place of stress-relief after a big exam or a tough day at work. It can serve as a place to think about one’s place in the universe. That small window of time, either in the morning or at night, can greatly improve one’s life because they have blocked out time specifically to be in touch with their own self, not society’s expectations, work, school, and other major stressors. It can serve as a quick escape to a new place, but the product emphasizes that the user mainly focuses on completely relaxing, meditating, or asking important questions to themselves. If a user’s definition of
relaxation includes sleeping or reading or other simple activities, that is also possible with the Relaxosphere. A user can go into the Relaxosphere to read their favorite book in a snowy forest with the help of the interior light, or they can nap under the stars (on the comfy padded floor) and have alarms to wake them up. Relaxosphere is a flexible and multifunctional space that allows for users to wind down based on their own relaxation activities.