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Health and Wellbeing
"UNWIND"
Fashion Entertainment Manager and Marketer + Assistive Robotic Table + AR Kitchen Table + Graphical User Interface (GUI) = Tool for COVID-19
"FASHION EVENT PLAYER"
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Description: The fashion entertainment industry is known for its strict physical and beauty standards along with harsh criticism from the public and their collogues, which can impact models' and workers' mental and physical well-being. "Unwind" is a space in their own workplace where models and workers from fashion entertainment would feel safe and get their daily dose of stress relief through physical and mental treatment or a place where they can rest. In each "Unwind," there will be a lounge with warm lighting and a fresh humidifier to keep the aura of the place clean and friendly. Here, there will be additional rooms added for specific treatments like massages, play, comfort, consulting, and more. This leads to a healthier environment in the fast-paced, stressful fashion industry.

Features:

- Unlimited Access/Convenience: The lounge will be located within the entertainment area, making it easily accessible for workers. Fashion workers have a hasty work life significantly because design trends change frequently. The proximity will allow employees to save time and effort when they want to take a break. Its convenience increases workers' productivity and improve their work-life balance. Taking short breaks or relaxing can boost workers' efficiency when they return to work.
- Lounge Layout: To improve fashion employees' physical and mental well-being, creating an environment that imitates the outdoors is essential. Fashion employees often have long shifts and work indoors, which can be monotonous. Incorporating natural elements such as plants and water features, warm and natural lighting, and fresh air from a humidifier can contribute to a more calming and productive work environment. They provide a touch of nature, which is not easily tangible when working in the fashion industry. By prioritizing the health and comfort of employees, companies can create a more positive and productive workplace culture.
- Chair Catering for Fashion Employees: The "Unwind" concept revolves around providing comfort to its users. Different chair designs offer varying types of comfort, and it's crucial to include a variety of comfortable chairs to cater to other preferences. The chairs are used for various jobs, from desk-workers to garment designers. To ensure optimal success with people sensitive to fabric, it's recommended to incorporate a diverse range of fiber content, orientation, and structure in the "Unwind" design. The design should also include elements that help stretch out body stress points that are usually associated with each job. This will be particularly helpful for the significant population in the fashion industry.
- Al Design Consulting: Learning about facts through lectures can be dull, but a more enjoyable alternative exists. A big screen can show workers what they need using the user interface and artificial intelligence. For models, a summary video of their runway walks can be an excellent tool to help them improve their skills and identify areas for improvement. Similarly, desk workers can benefit from receiving information about new trends in their industry, which can help them stay up-to-date and perform their jobs more effectively. By providing these types of resources that allow workers to engage with these AI, organizations can empower their employees to continuously learn, grow, and prepare them for future work, ultimately leading to tremendous success and productivity.

Justification: Having a space at their workplace where they can connect with nature, receive physical and mental treatment, and prepare for future projects will significantly influence their job. While "Unwind" is a potential solution, there are concerns about its effectiveness and the possibility of people taking advantage of it instead of working. To address these issues, wearable technology, expanding biophilic, and using robots in expansion at the workplace can help improve their health and well-being.

• **Nike+iPod:** The Nike+ iPod is an activity tracker device for the distance and pace a person has walked. Similar to this idea, a wearable technology watch is worn on the wrist to measure an

employee's health, which is tracked on the phone. It will monitor stress levels and suggest appropriate activities and duration for "Unwind." Once they enter this place, they will receive an alert when their break is expected to be over. The system will not only track their activities but also evaluate whether these activities are beneficial to their overall health. If the system detects that an activity is not helpful, it will alert the management so that they can make further improvements.

- Nendo-design: The Nendo-design structure extends biophilic design from the interior to the
 exterior structure. As the central theme of "The Unwind" is biophilic, the expansion of biophilic
 can be applied to office spaces to enhance employee satisfaction. This ensures a smooth
 transition from the relaxing atmosphere of "The Unwind" to the office environment. To achieve
 and improve the overall ambiance of the workplace, incorporate as much natural lighting as
 possible, use warm and light earth tones, and add a variety of plants. This will help to maintain
 the positive energy from "The Unwind" and create a more pleasant work environment for
 employees.
- Paro: Paro is a therapeutic robot, like having a pet. A mobile robot, like Paro, designed to interact with company workers, will create a friendly and engaging environment at the workplace. These robots move around, perform tricks, and ask employees how they feel, boosting their mood. The robots are equipped with sensors that enable them to express emotions, making them more relatable to humans and likable. They act like a movable emotional supporter.

Fashion Entertainment Manager and Marketer + Assistive Robotic Table + AR Kitchen Table + Graphical User Interface (GUI) = Tool for COVID-19 "FASHION EVENT PLAYER"

Description: The COVID-19 pandemic made people realize the importance of having a secure job and how they had taken things for granted. The fashion industry was one of the many sectors affected by the sudden situation. Jobs, runway shows, events, and more were put on hold. With the alert of a future pandemic, "Fashion Event Player" has devised a solution to host engaging in-person runway shows and events while following safety protocols. The setup and activities will allow an experience that is not only safe but something one can feel remotely, making it a special in-person experience.

Features:

- Safe Interactive Activity: Attendees can now interact with garments from their favorite brands' collections and seasons using a replica design. Behind a clear glass, workers will showcase what people have selected to design and show how it would be styled depending on people's imagination. This interactive experience allows customers to try different styles and identify which suits their body features best. It's a fun and engaging way for customers to explore the brand's offerings and develop an interest in the pieces while not being in touch with pieces to prevent unsanitary.
- Expanding Knowledge through Audio: When attending fashion shows, people may have a general idea of the theme, but they often fail to see the effort and story behind each garment. This can lead to negative perceptions of certain pieces as "useless" or "weird" in society. However, with the help of artificial intelligence, people can now listen to an audio about the garment-making process and its significance while the piece is showcased on the runway. This can foster empathy with the artists and acknowledge their creativity.
- Touch Aspect: Attendees who are present in person will have the opportunity to touch and feel the garments. However, due to social distancing measures, the seats will be scattered, making it difficult for them to interact with other attendees. To keep them engaged with the show while following safety protocols, each seat will have a sample of the garment fabric displayed during the runway. This will allow them to feel the texture of the fabric and resonate with the garment.
- Stage Riser: Stage risers are commonly used during concerts to elevate the artist and make them more visible to the audience. Similarly, stage risers can also be incorporated during runway shows to reveal the models and their garments. On each stage, the riser holds the props and accessories that complement the show's theme. Models can walk within a safe distance from the stage riser, making it a more expressive way of showcasing garments. This is a safer alternative to just walking backstage and adds an eye-catching element to the runway show. Overall, stage risers are a practical and visually appealing addition to any performance or fashion event.
- **Balcony:** The balcony levels offer personal space for attendees to enjoy the show with their group, promoting social distancing and liveliness. From here, they can still see the different garments and models from all other points of view. Depending on the stage is laid out, they can get a perspective of the top, side, or even frontal view. More people can fit in a showcase and having personal space with loved ones is an exciting experience from all other points of view.

Justification: The pandemic has caused a lot of people to lose their jobs due to a lack of income and demand. However, various design methods can help uplift workers. These methods can also make the experience pleasant for attendees while following safety protocols. Although some things may be restricted, there are still many opportunities for people to work together and engage to create a better experience for others. "Fashion Event Player" will not only be entertaining, but it will also allow for specific creativity to be explored by many people through the help of the different interfaces. These interfaces create robots, sanitizers, and thermal scanners, allowing for enjoyable company throughout the show while being safe.

- Assistive Robotic Table (ART): ART can recognize and interact with humans. Runway shows
 featuring a mobile robot that acts similarly to ART can help attendees find their seats and assist
 them with their needs, which will be helpful when following safety protocols. These robots will
 bridge workers and attendees, allowing audio knowledge sharing and fabric sample distribution.
 They will move around from worker to attendee, creating more job opportunities for fashion
 workers. This robotic server is a playful way to connect two people while maintaining social
 distancing.
- AR Kitchen Table: This virtual design recognizes the real world and provides help to people. Through its' augmented reality, it can be applied at fashion events through a robotic server; it can sense when hands touch surfaces and spray sanitizer to ensure a safe experience. People may not know what has been touched, so having a sanitizing sprayer that tracks people will help ensure their safety. Attendees will feel more comfortable. They can focus entirely on the showcase rather than worrying about staying clean.
- Graphical User Interface (GUI): Given that it is a visual-based program, it can allow people to recognize thermal scanner colors. Knowing a person's temperature has become increasingly popular during the pandemic due to its helpfulness. It lets guests and workers know they are ill-free, making them feel more comfortable in that environment. It also ensures the safety of the event, which will encourage more people to attend and enjoy the in-person experience. Many people are interested in exploring runway shows' activities and involvement, giving them a new perspective. To ensure the safety of everyone involved, a temperature detector will be used throughout the event.