

PROJECT

MERCURY

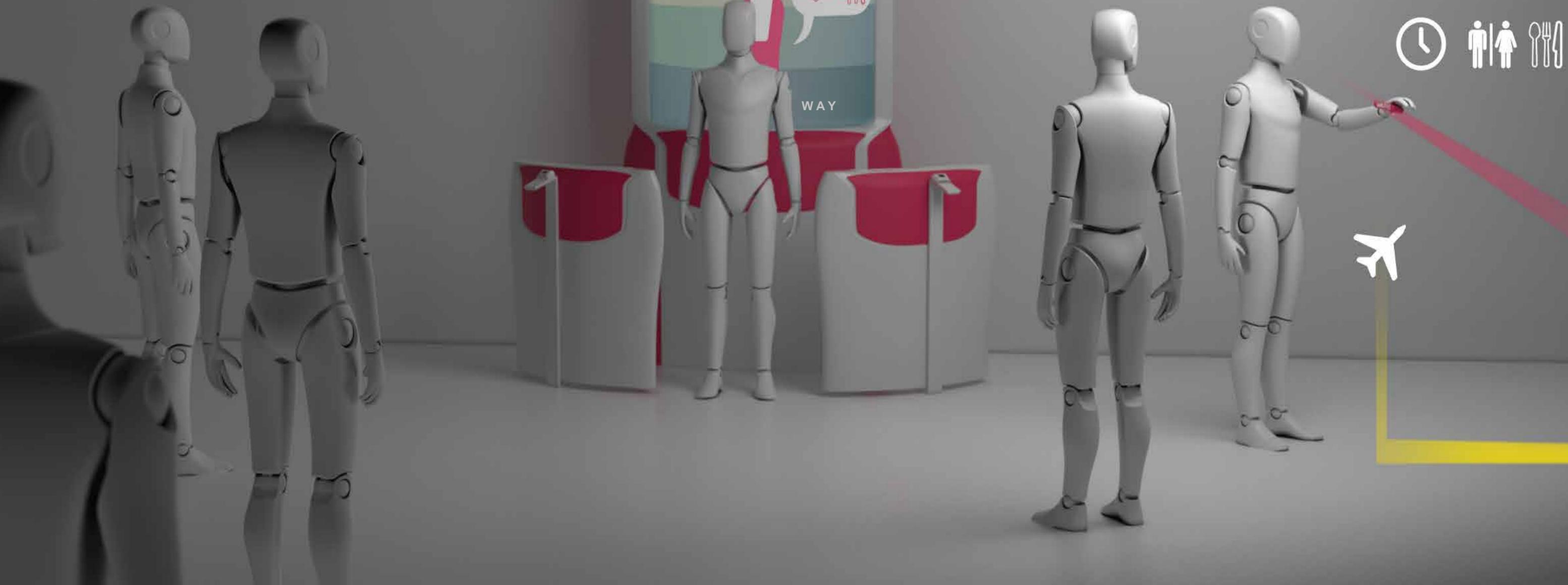
How might we utilize technology to connect people and enhance experiences while developing methods which aid in the transition into accessible, barrier free design inside airports?

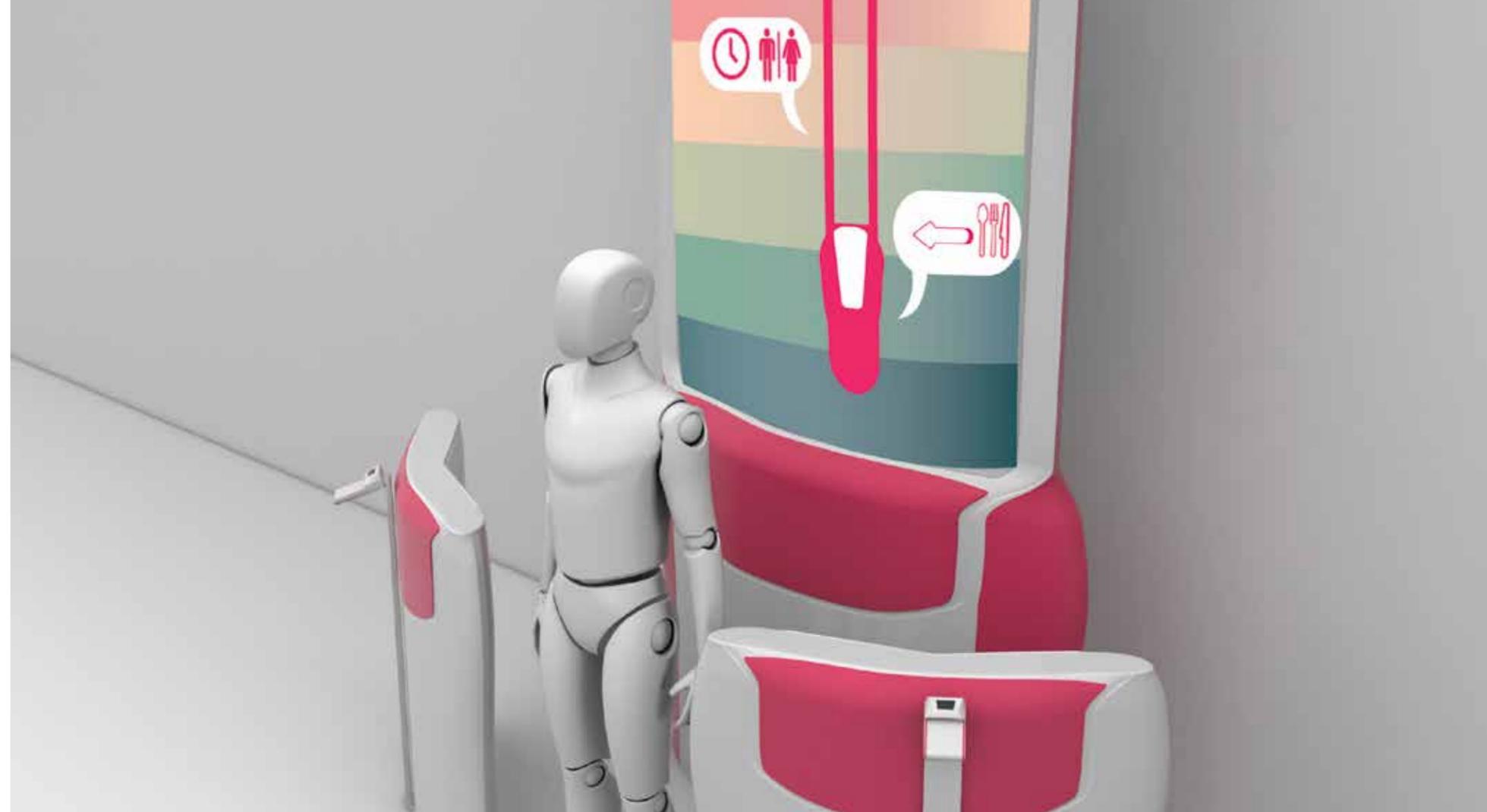
Project Mercury's primary goal is to provide an interface to aid wayfinding in a new environment while adding elements of interactivity while reducing the number of flight delays caused by late passengers. This product is a part of a larger system integrated into the space itself that ensures seamless information to transfer between each device and the space.

Mercury is as much a product and experience as a fully contained system within an airport.

Users can pick up their Wand at stations around the airport and register it to their name quickly by scanning their boarding pass.

Project Mercury is user friendly and is intuitive to learn with its simple graphic interface and users are off in moments after registering.





TECHNOLOGIES

AUGMENTED REALITY

TICKET SCANNER

INDUCTION CHARGING

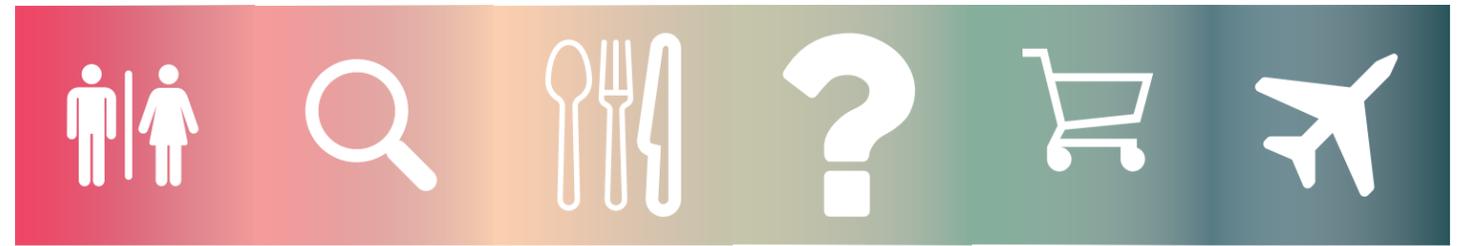
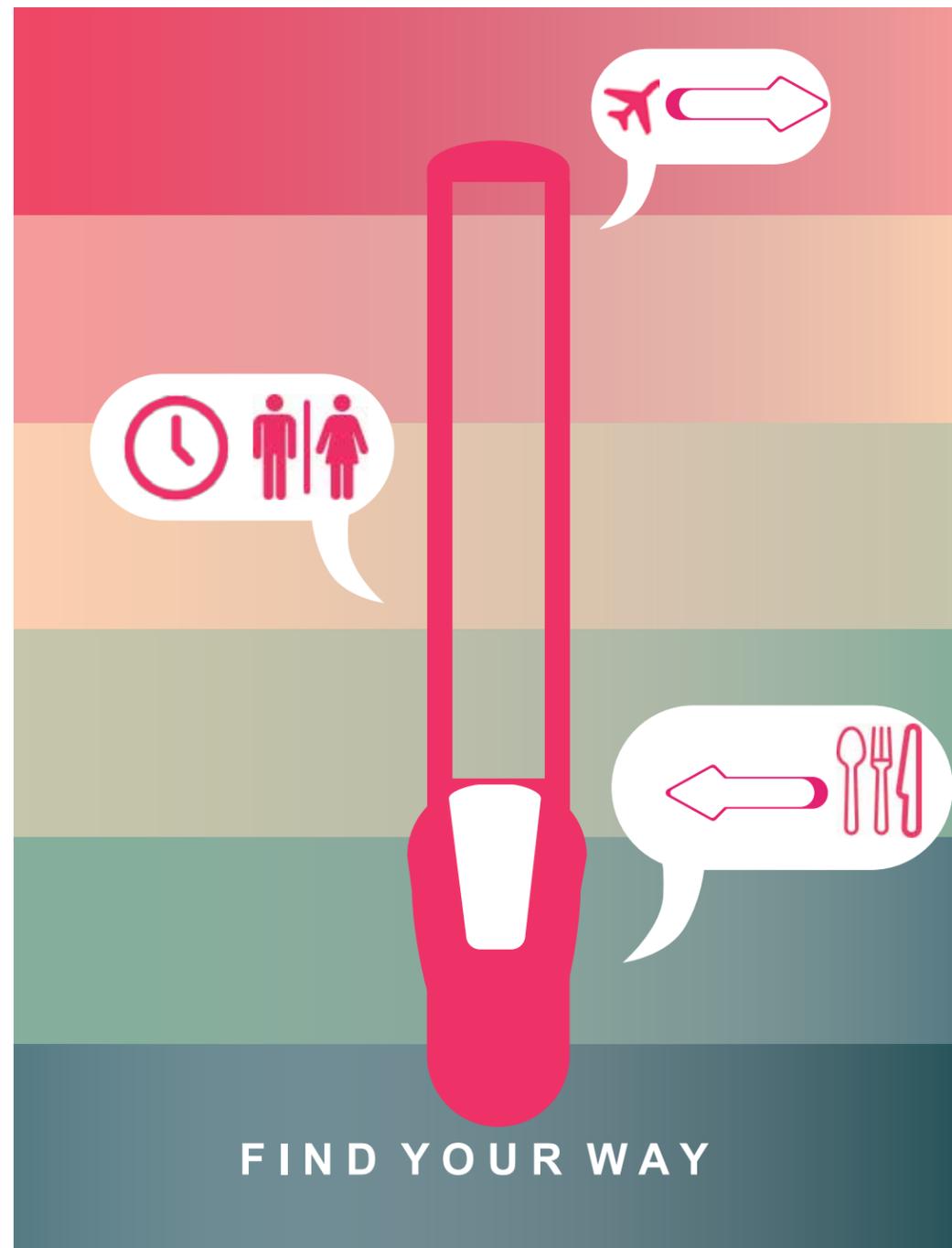
CAMERA

VOICE CONTROL

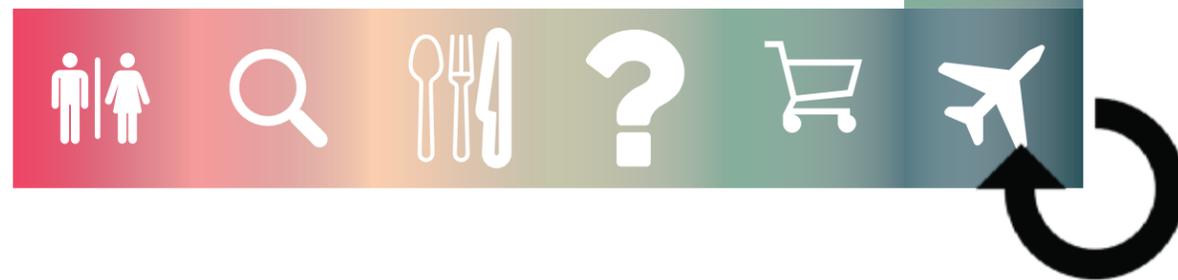
STRAP

By utilizing current existing technologies, a system can be developed so that it minimizes barriers to self-sufficiency in large open transportation states such as airports. A seamless and interactive interface can help users reach their destinations, help them find the perfect gift or give them the ability to get up and move around without the stress of worrying about missing your flight.

The system doesn't require a great deal of infrastructure and is intuitive in nature.



- Directs the user to the nearest bathroom either on route to their gate or within a user-defined proximity
- Allows the user to search for specific store-fronts or restaurants such as Tim Horton's or Michael Kors
- Directs the user to nearest food establishment, sorting by menus, price, type of food, user ratings and average wait time
- Directs a user to the games and activities menu where the product encourages movement, play, and community activity.
- Opens a storefront specific search feature to quickly for specific brands and stores.



Orientation of app screen auto rotates into landscape or portrait orientations.

USER INTERFACE (GRAPHICS)



Gate
D28

PROJECT

MERCURY