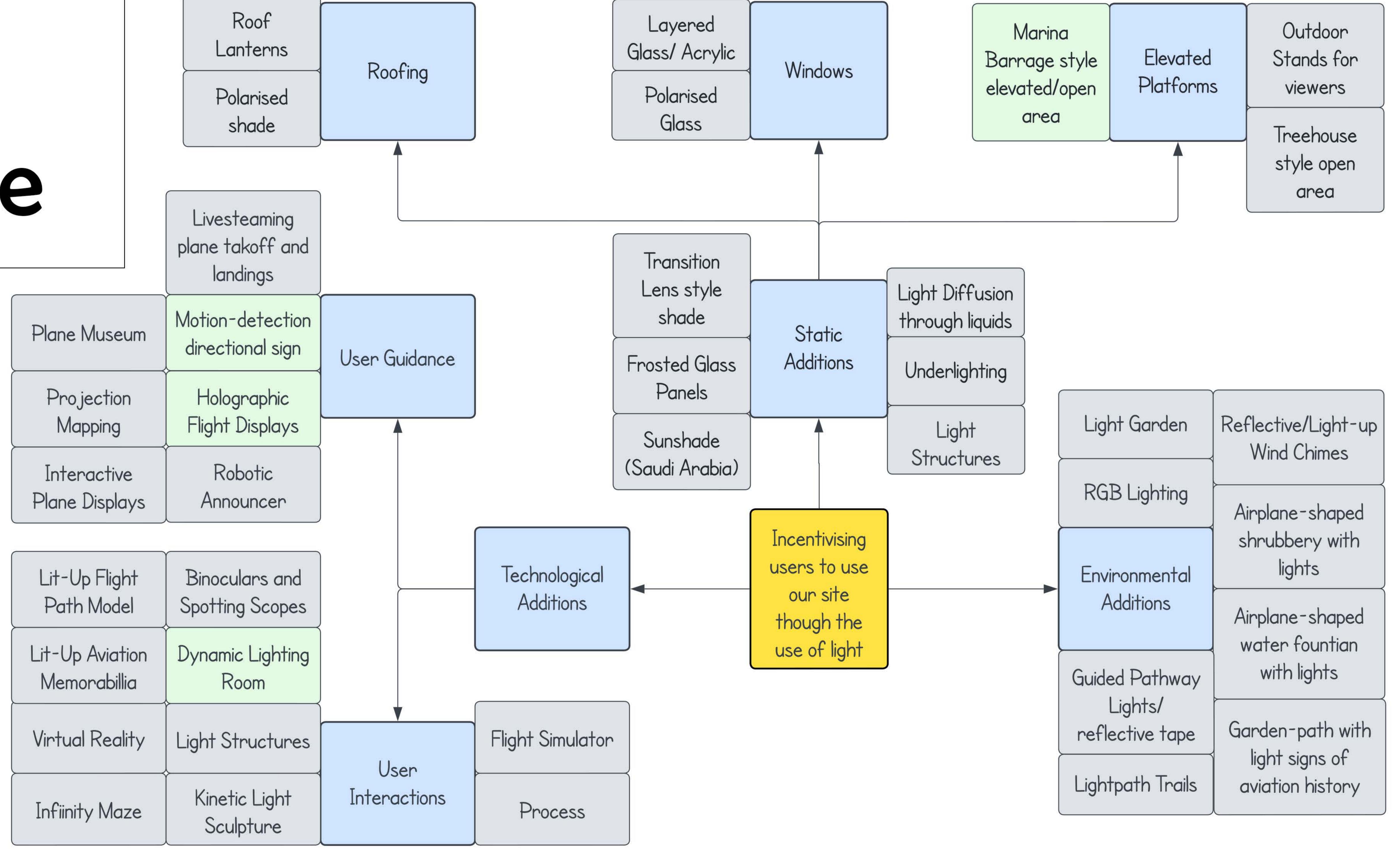
## Project Holoplane

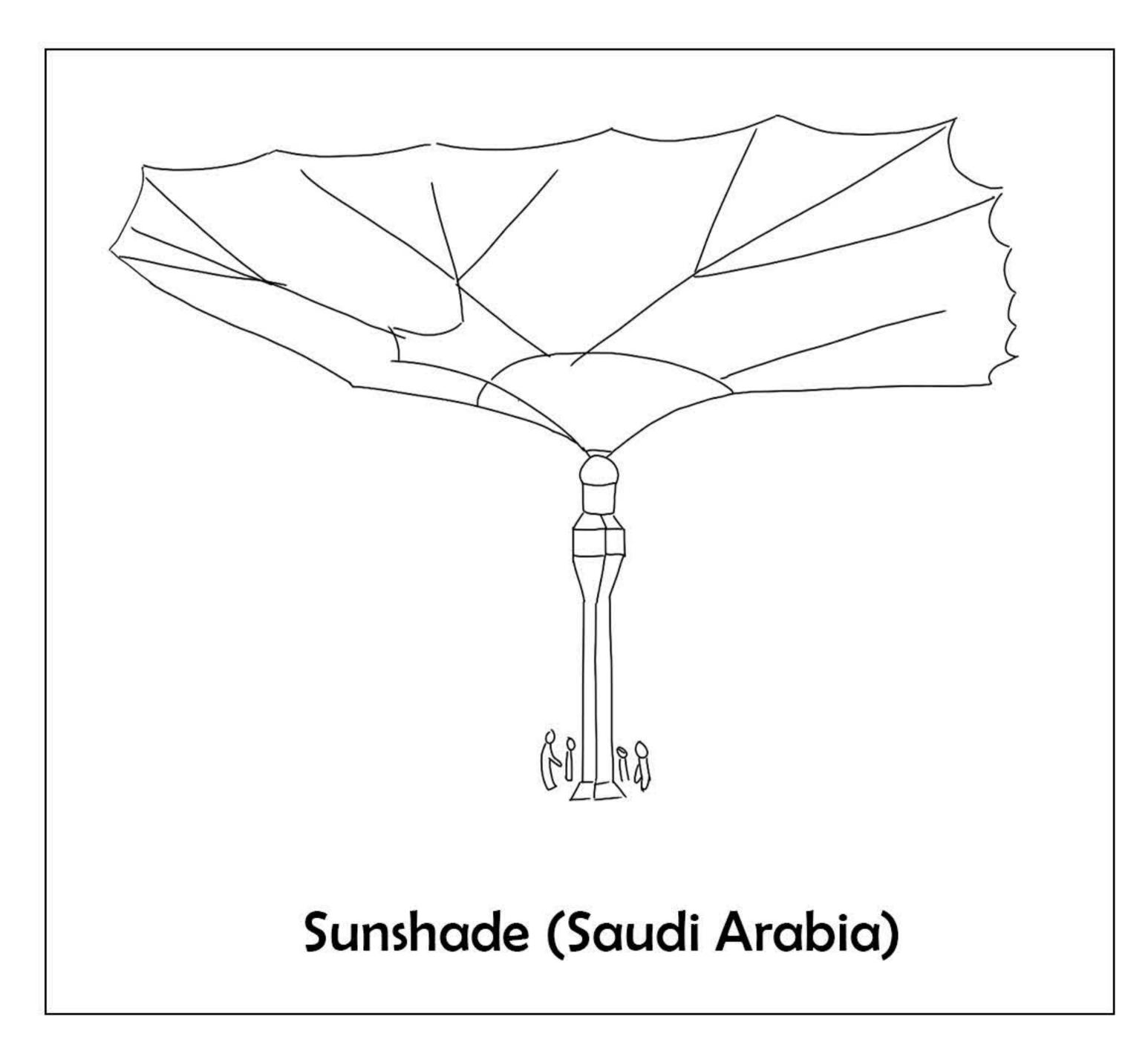
#### Site Background

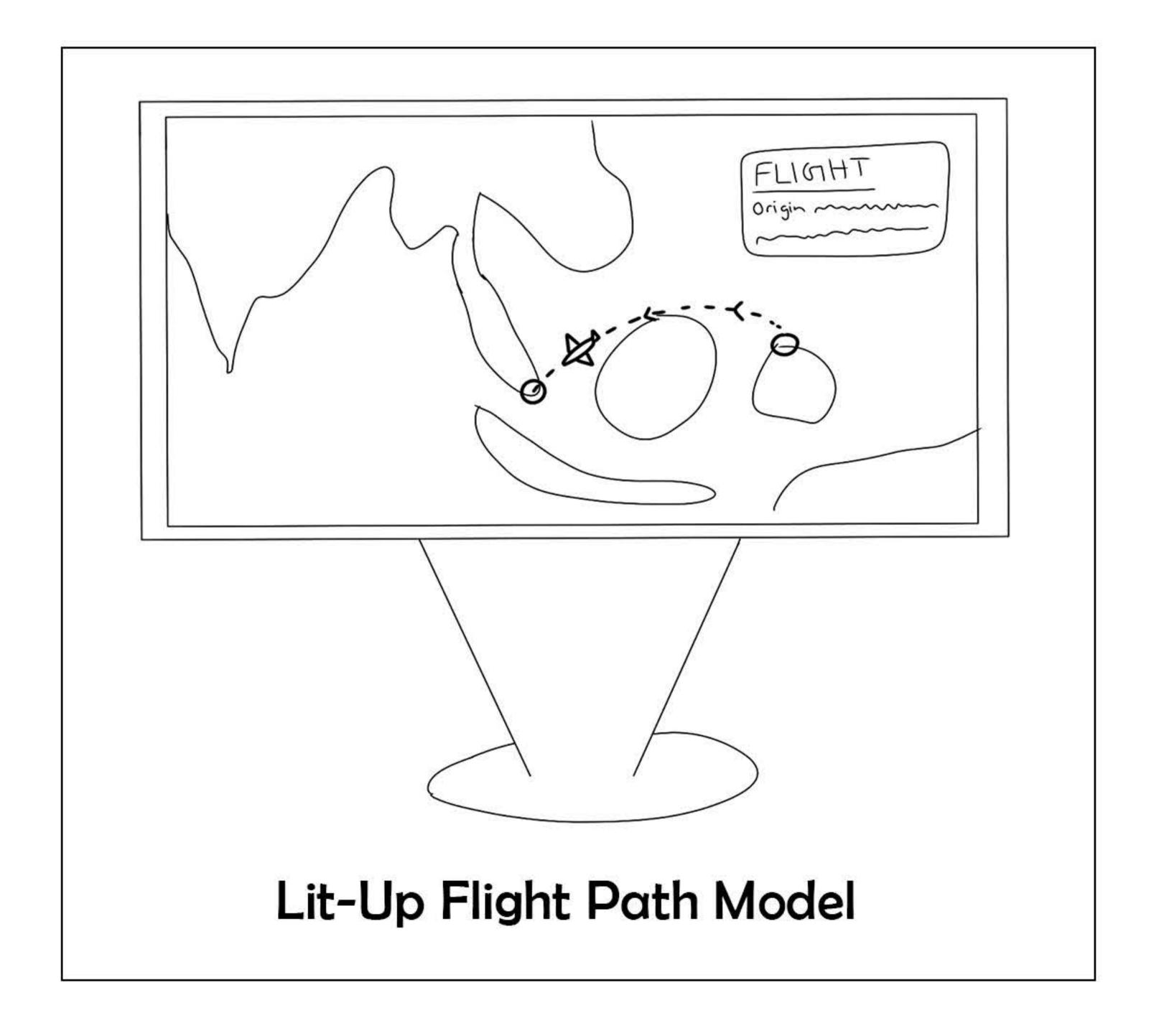
Despite a relatively low presence of people during the day, the pavilion in the centre of the plane spotting site in Changi Business Park (CBP) is mostly left abandoned. Due to the presence of a large tree blocking the pavilion, plane the view spotters take opt to photographs from the nearby open field, where they can capture the full descent path of the aircraft. Meanwhile, the existing pavilion is not interesting enough to attract resting drivers and joggers, who instead rest near the roadside, before carrrying on their journey.

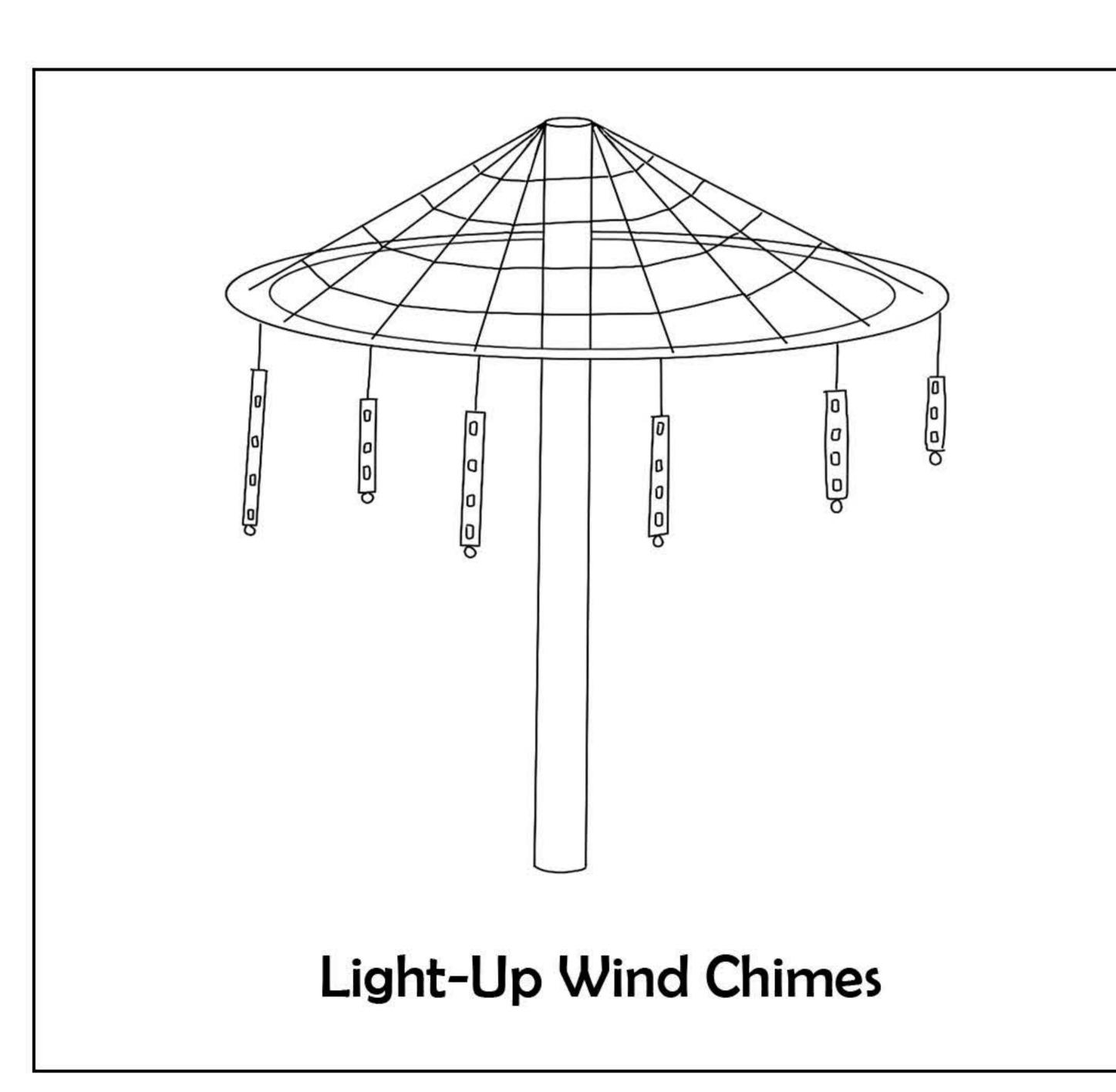
#### Design Goal

Taking into account the site's problems, my designed site aims to tackle this through revitalising the chosen site through the use of light, to draw back the groups of people to populate this space, creating a environement everyone can use and enjoy at all times.









### Project Holoplane

#### Overview

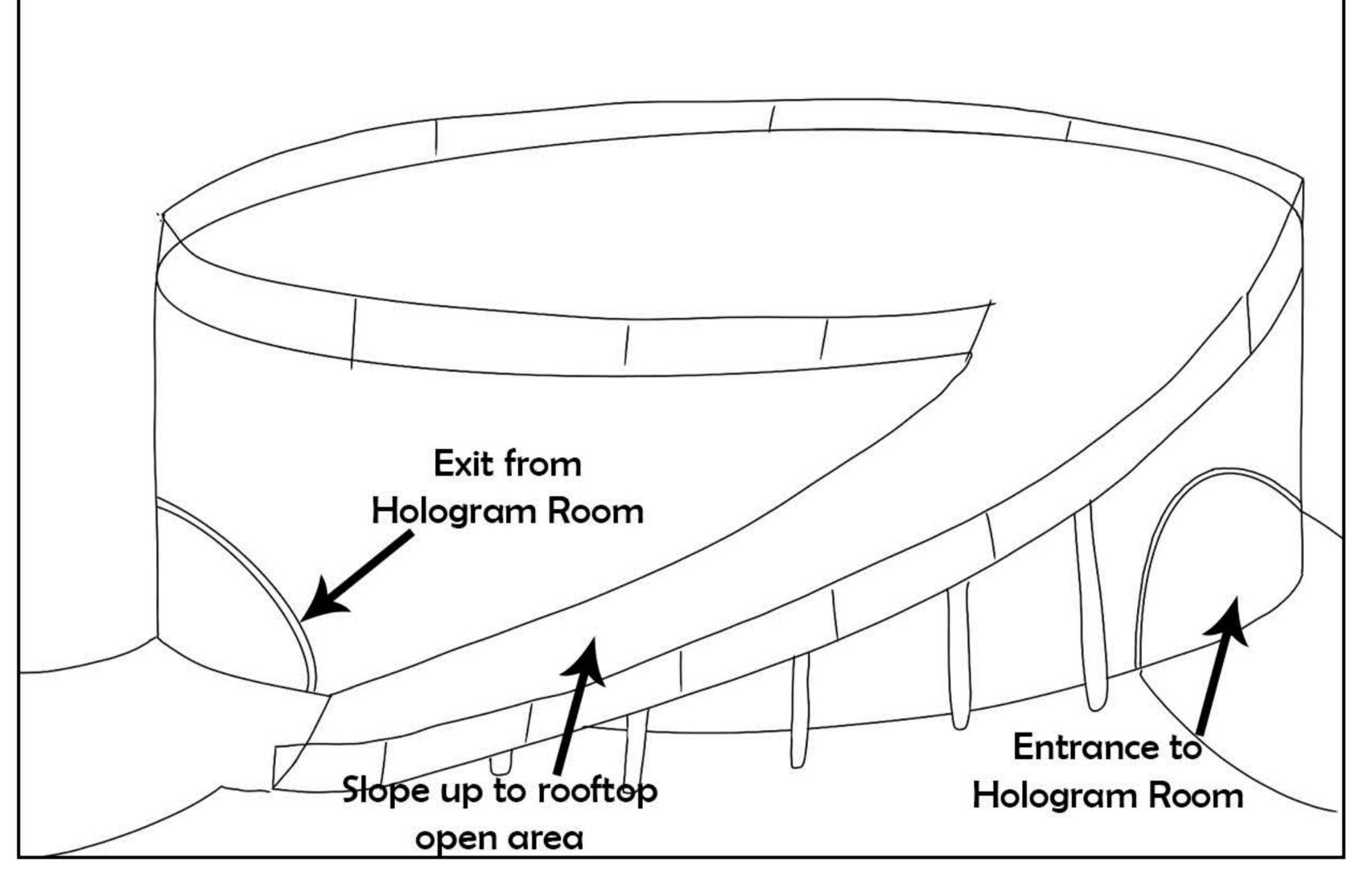
Project Holoplane is a conceptualised project aiming to revitalise the Changi Planespotting Site, to draw more people to use the site itself and to act as a space that everyone can enjoy.

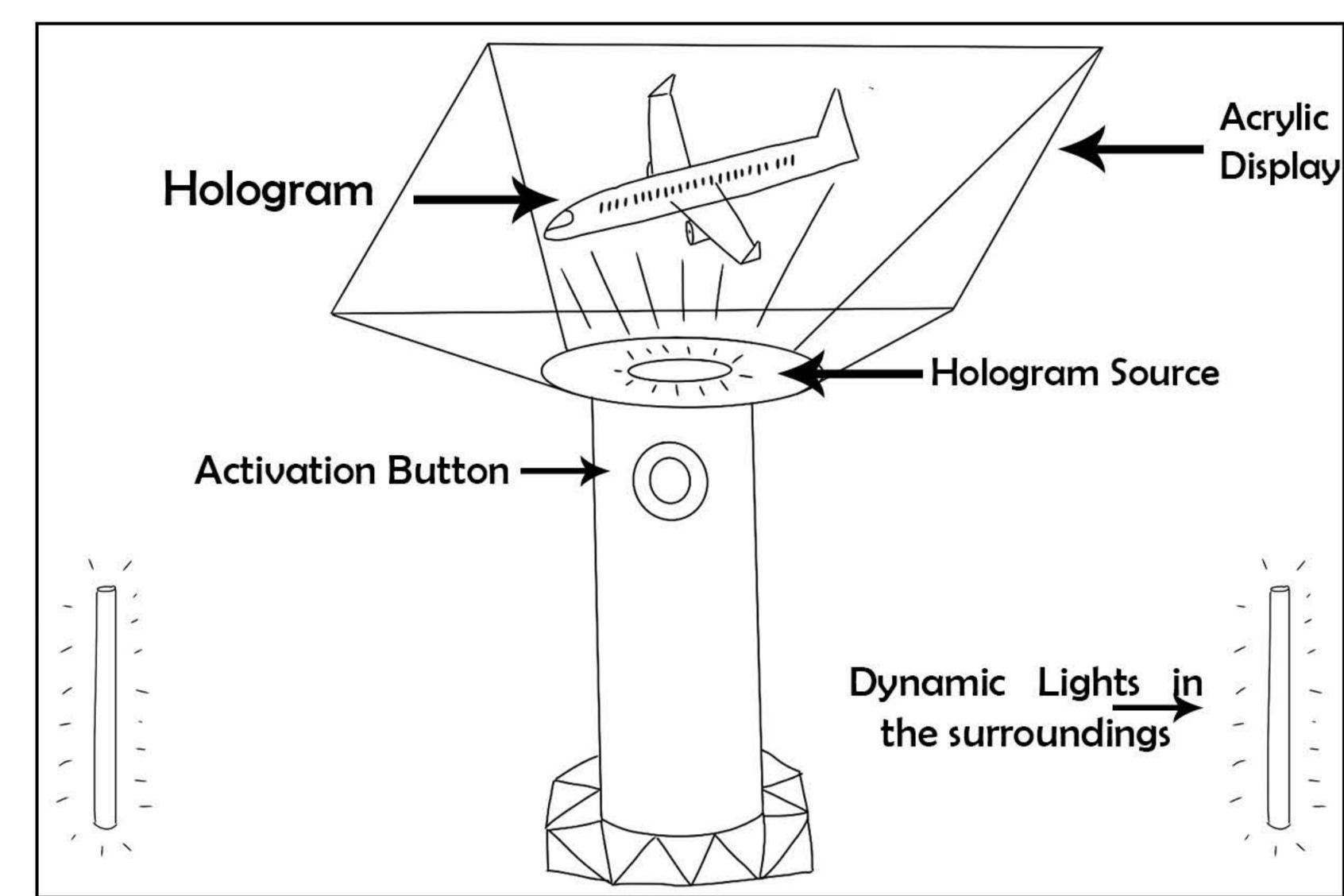
#### The Outside

The outside of the building is constructued upon the existing site itself. The signature oval shape of the site is preserved and the surrrounding walls are made from a tinted, translucent glass, that dims the sunlight entering, while still allowing for an open feel, ensuring that people have shade from a variety of weather conditions. To further encourage people to use the site, a slope up the side of the building to the open roof gives the viewers an unparalled and unblocked view of the decent of the planes, further incentivising groups of people to use the site itself

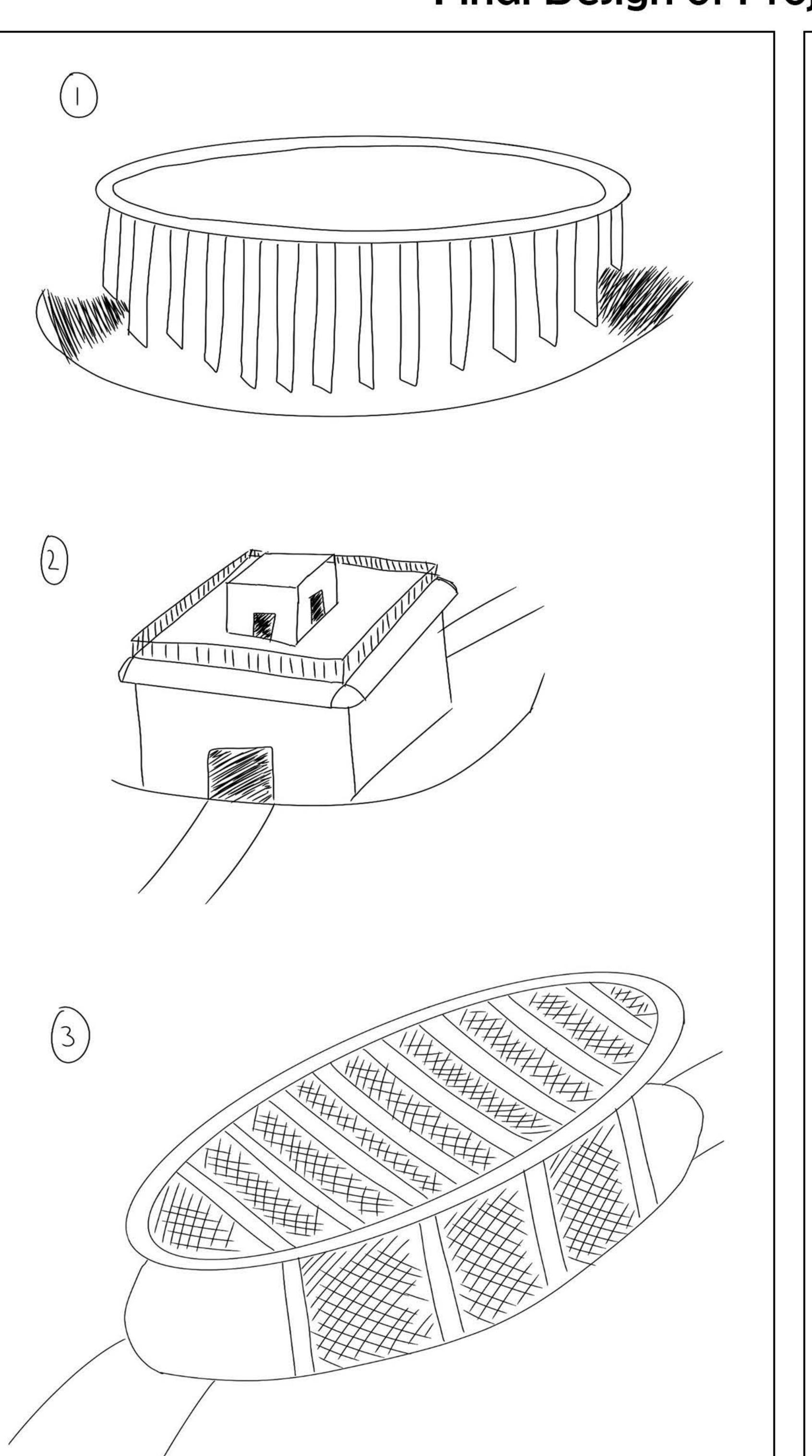
#### The Inside

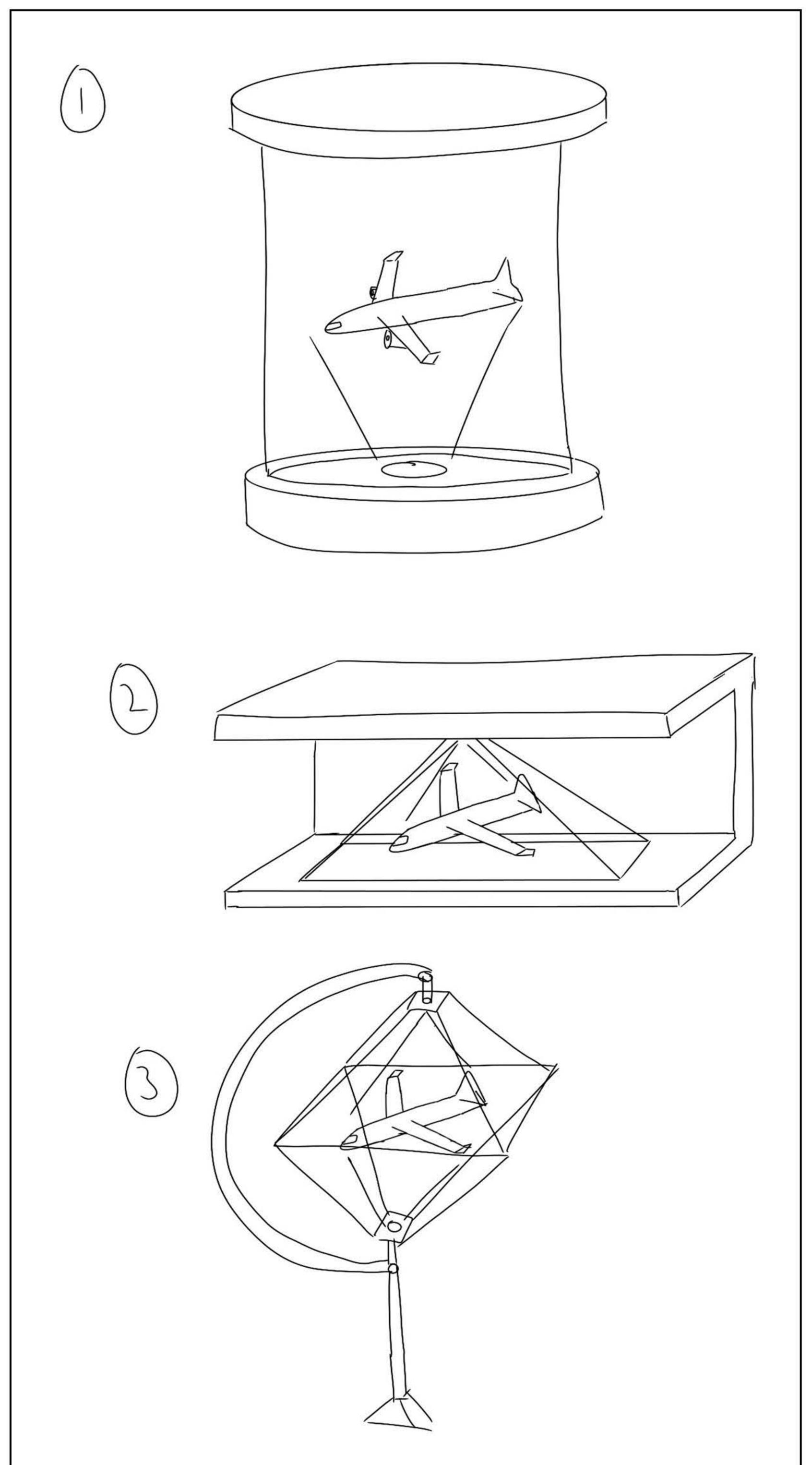
The inside of the site is populated with benched for people to sit down and rest on. But the main attraction within the building itself is the holographic projectors and the dynamic lighting, as seen in the diagram on the right. When nearby sensors detect that a plane is landing, the dynamic lighting changes, to be a cooler, brighter light. The button upon the holographic pedestal also glows with the same light, drawing attention to it. Upon pushing the button, the holographic source lights up and projects a hologram within the display, depicting the incoming flight and where the flight originated from. When the flight lands, the lights and the holographic projector dim and cut out, until the next flight approaches.



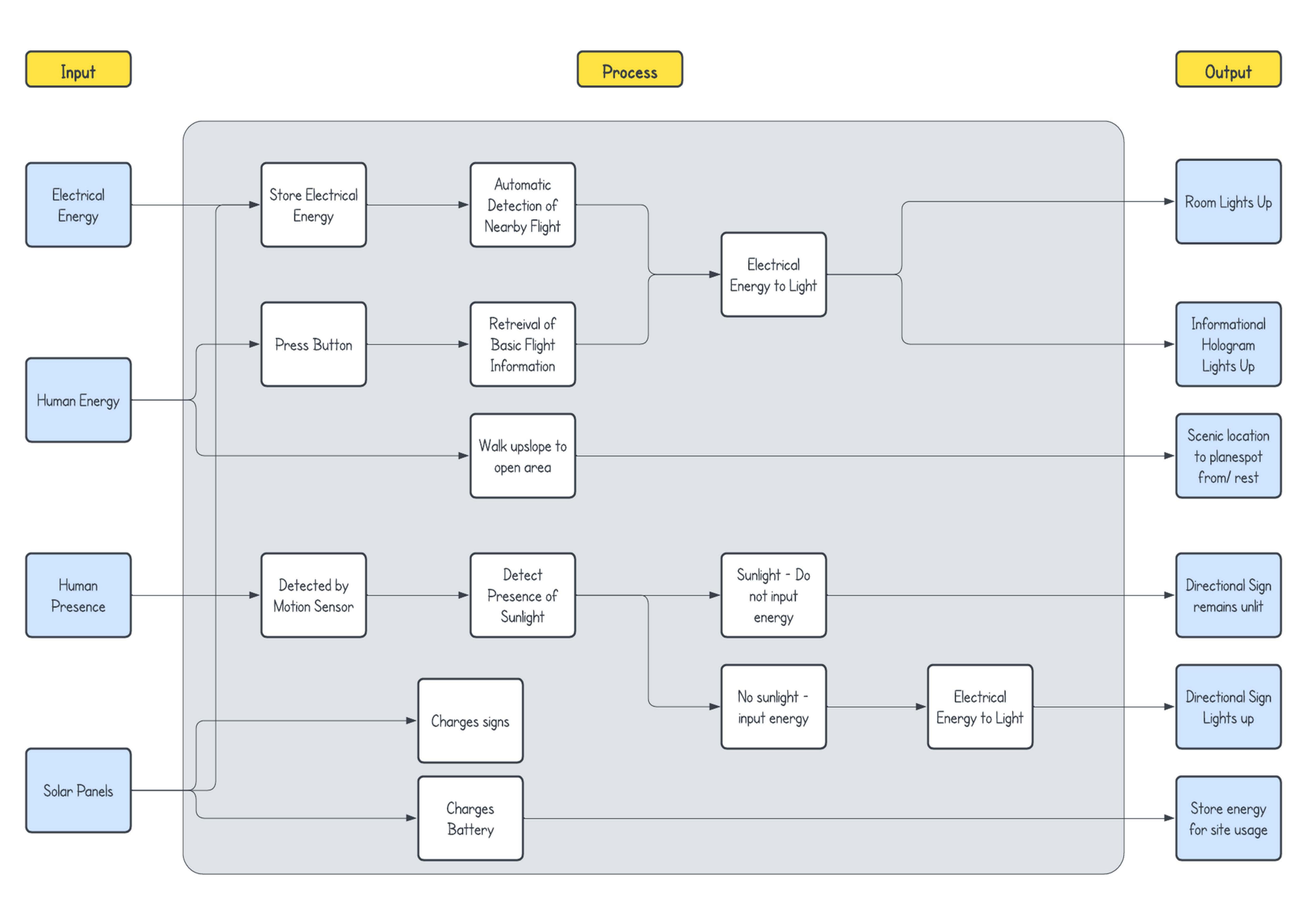


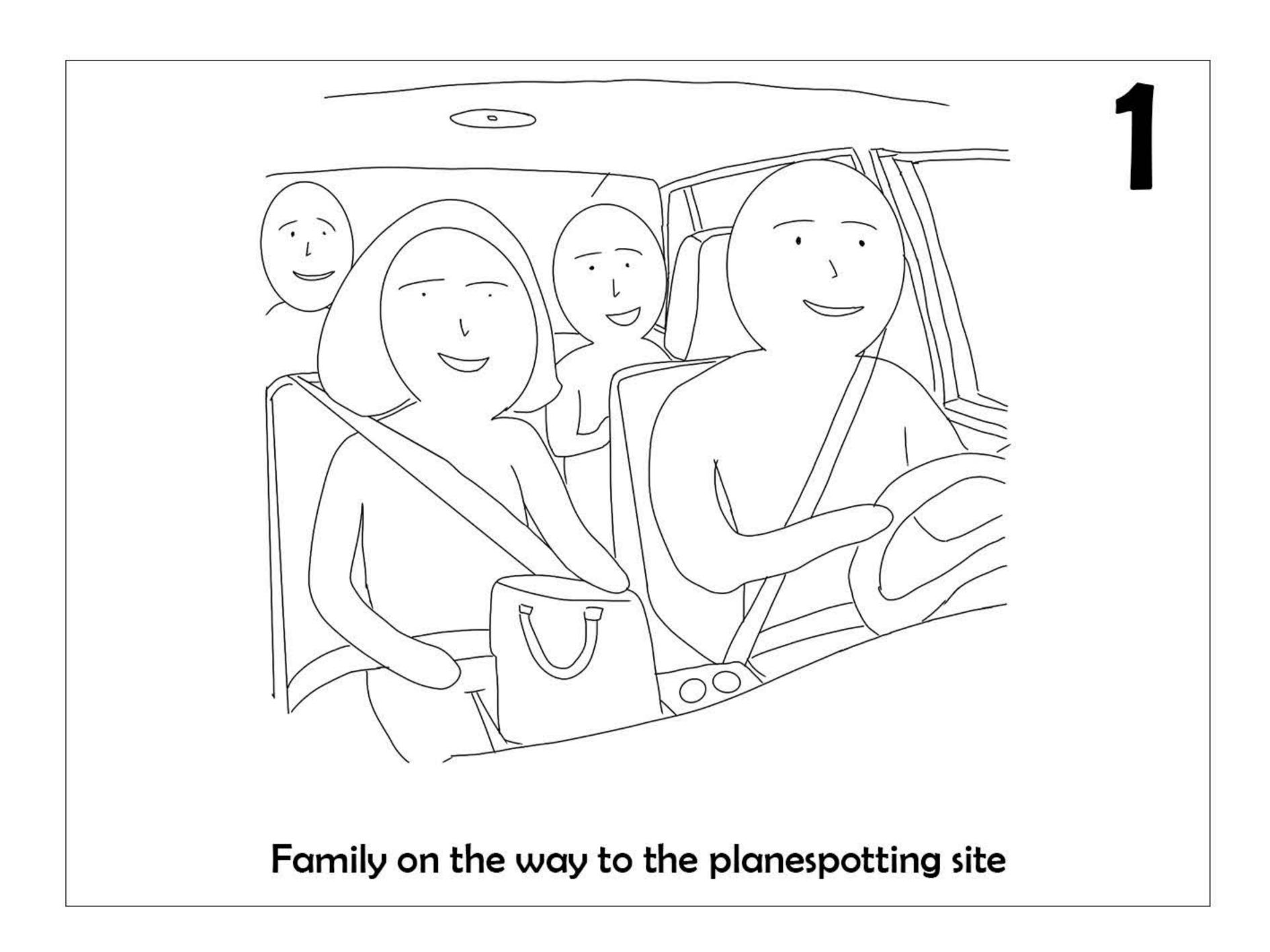
Final Design of Project Holoplane

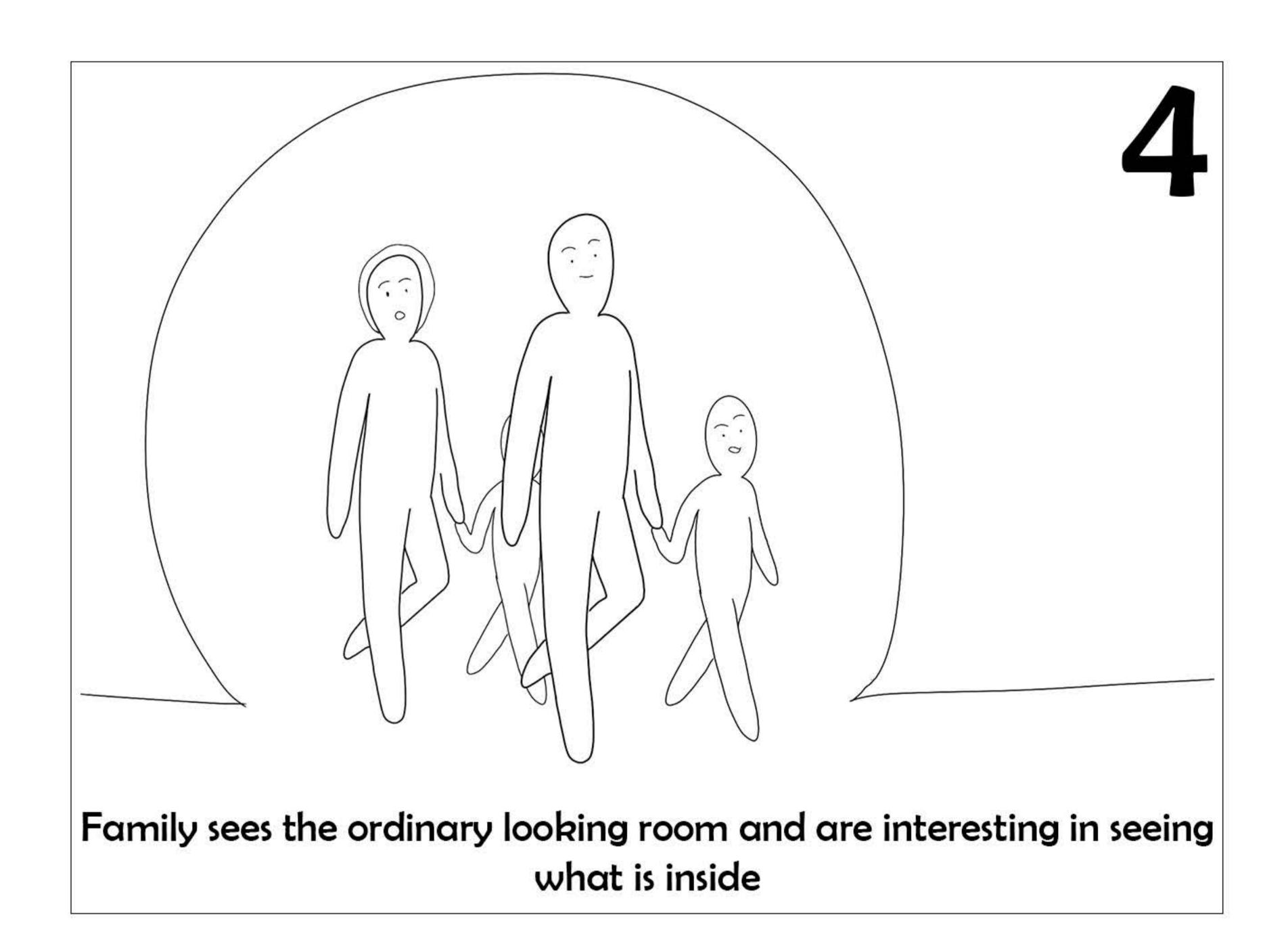


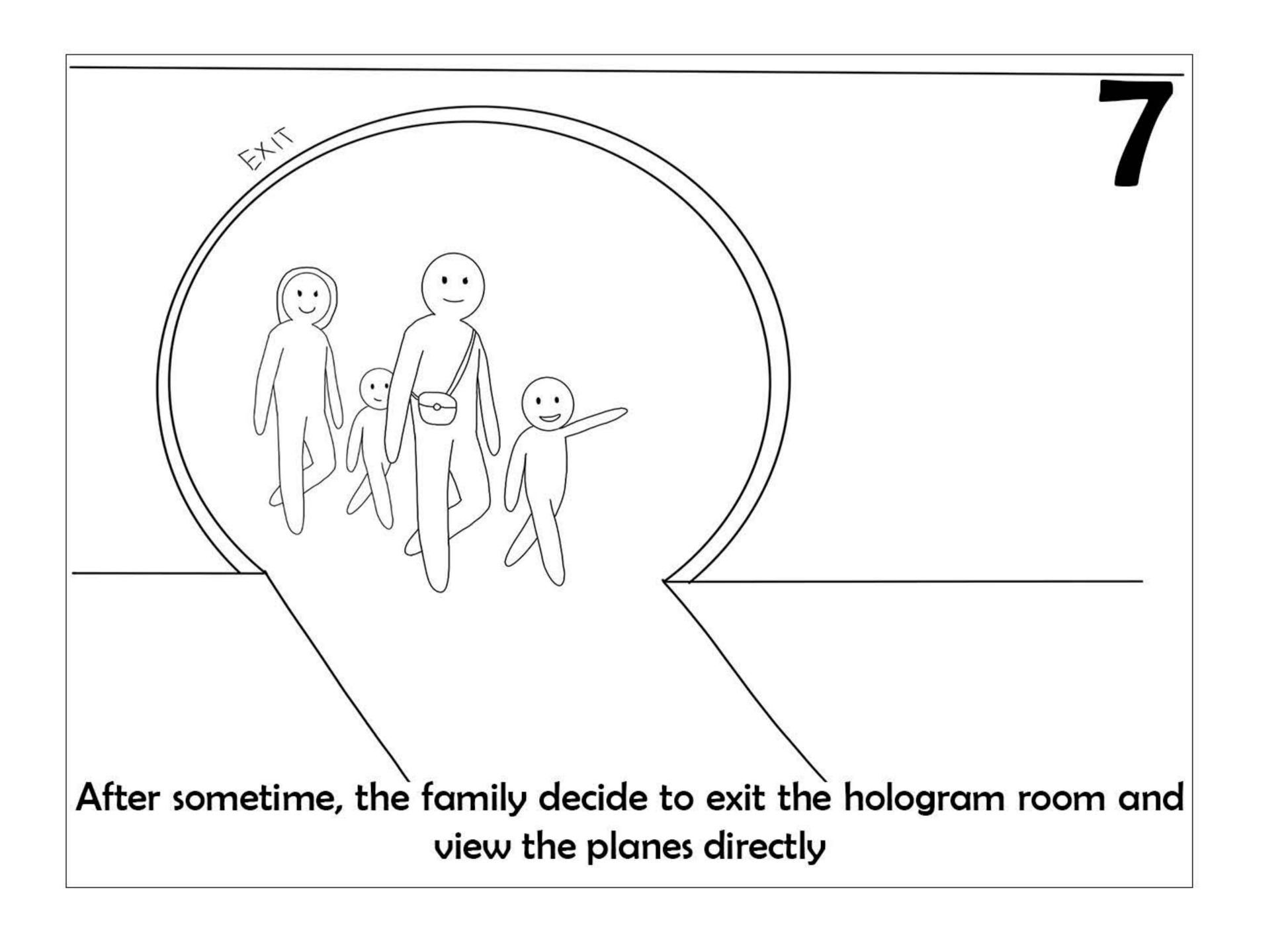


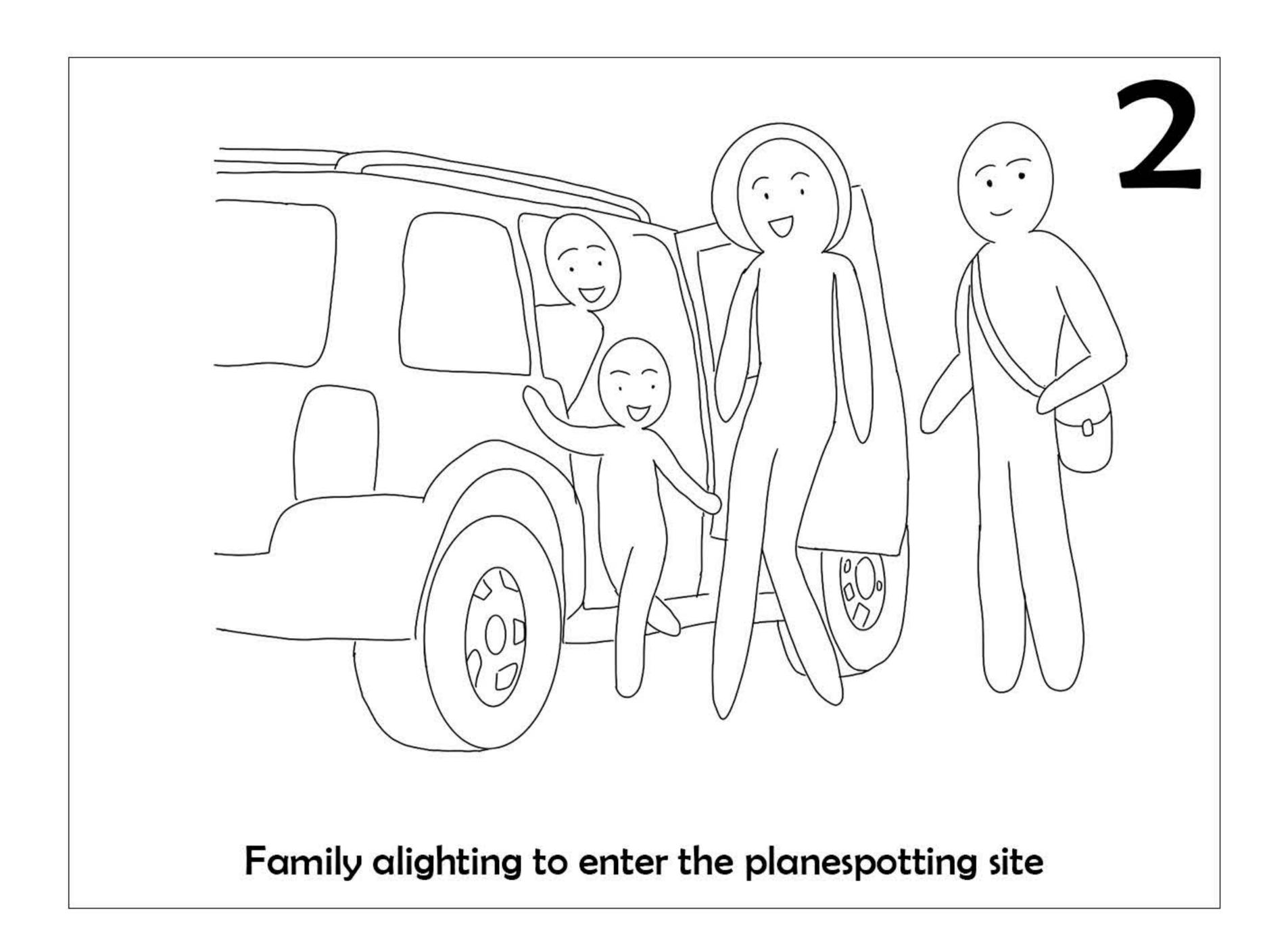
Other Iterations of Project Holoplane

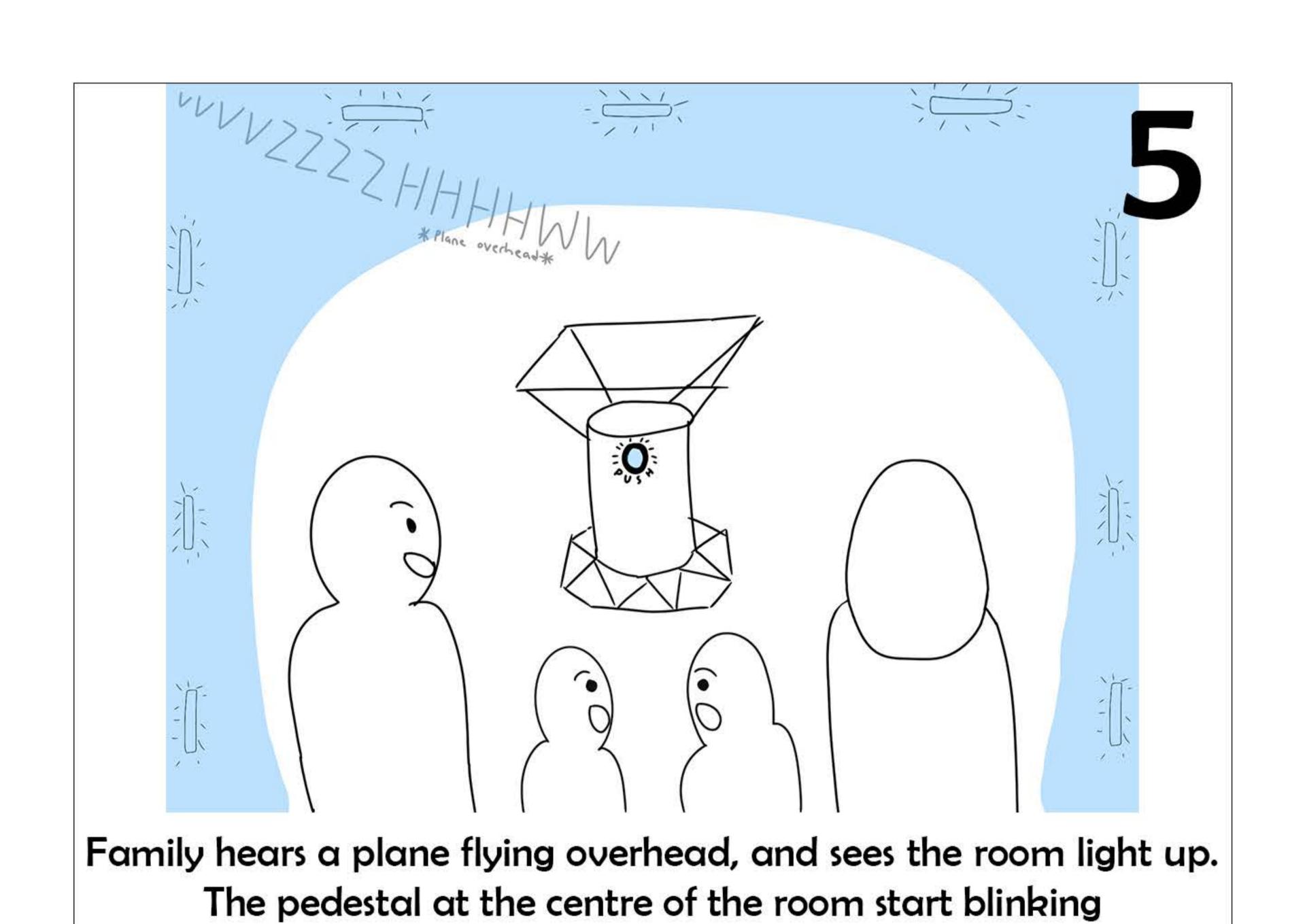


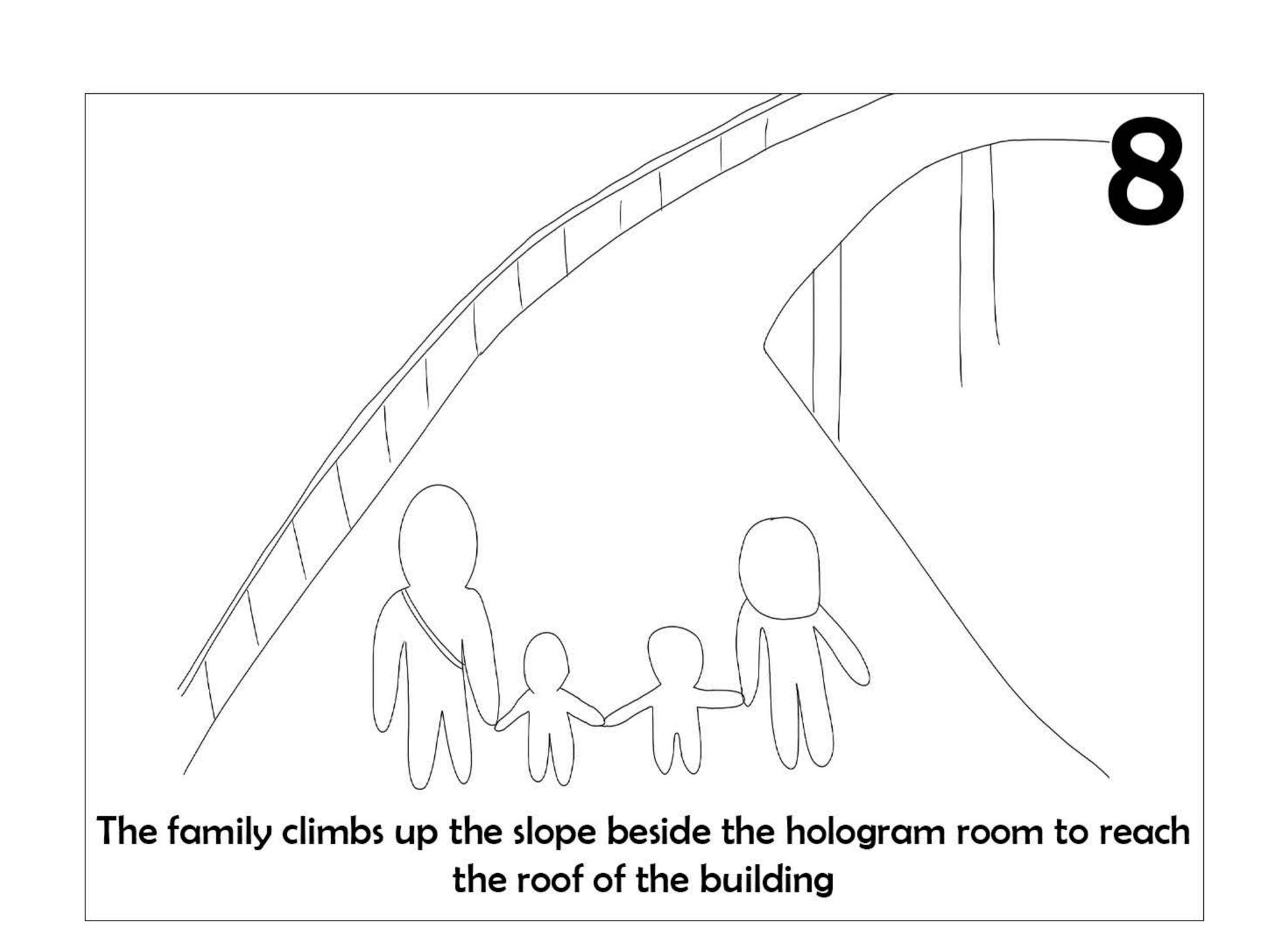


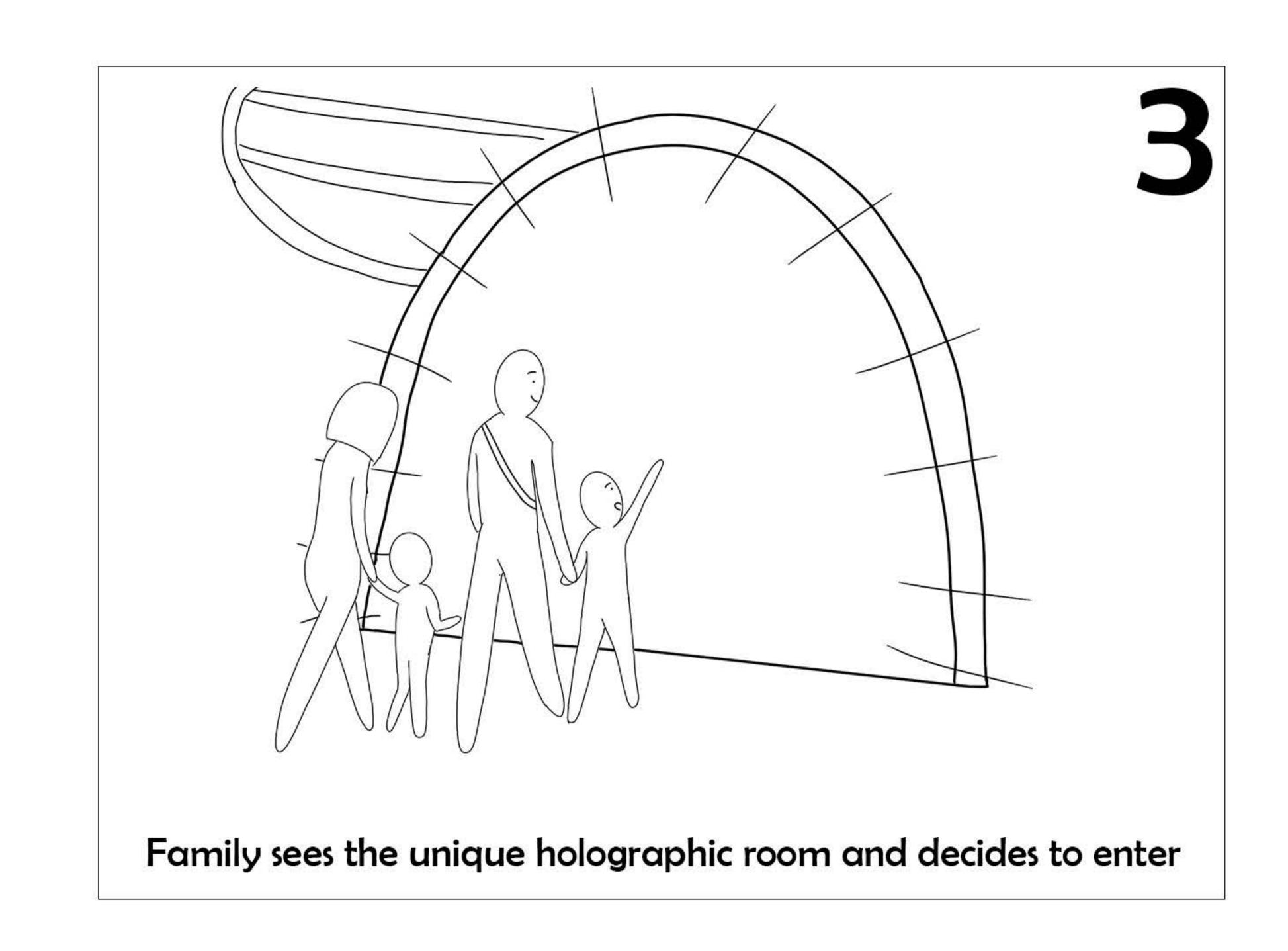


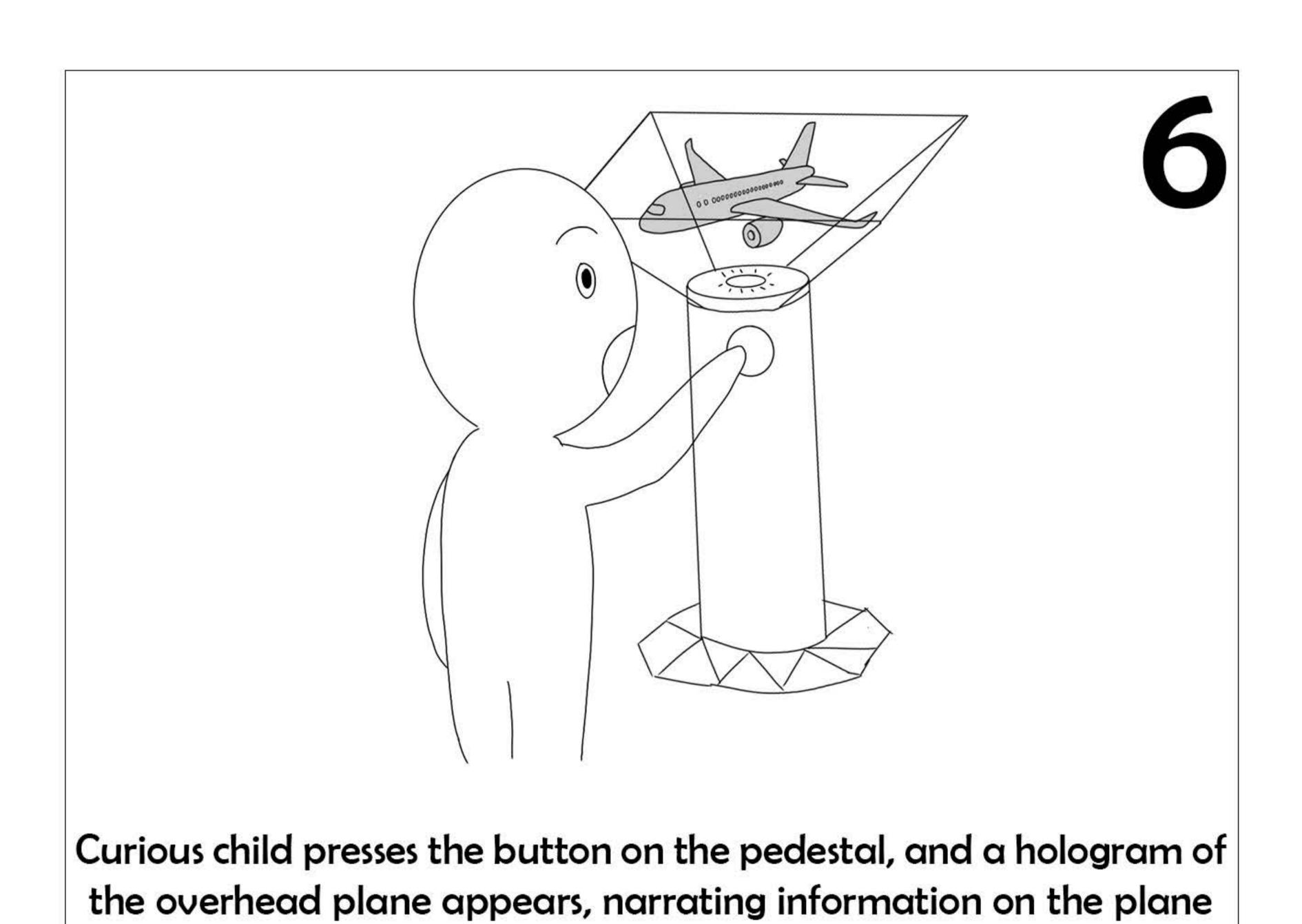


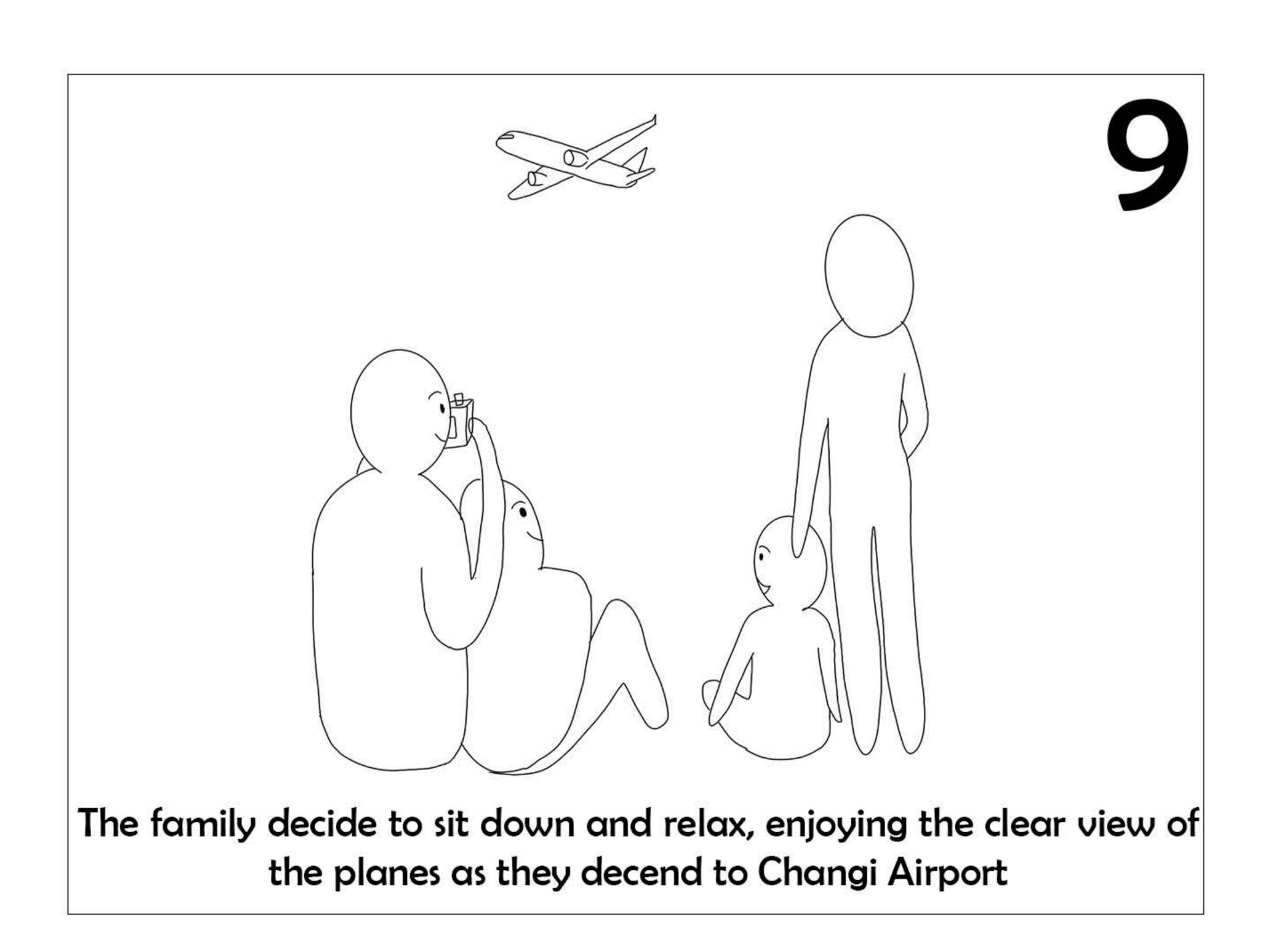




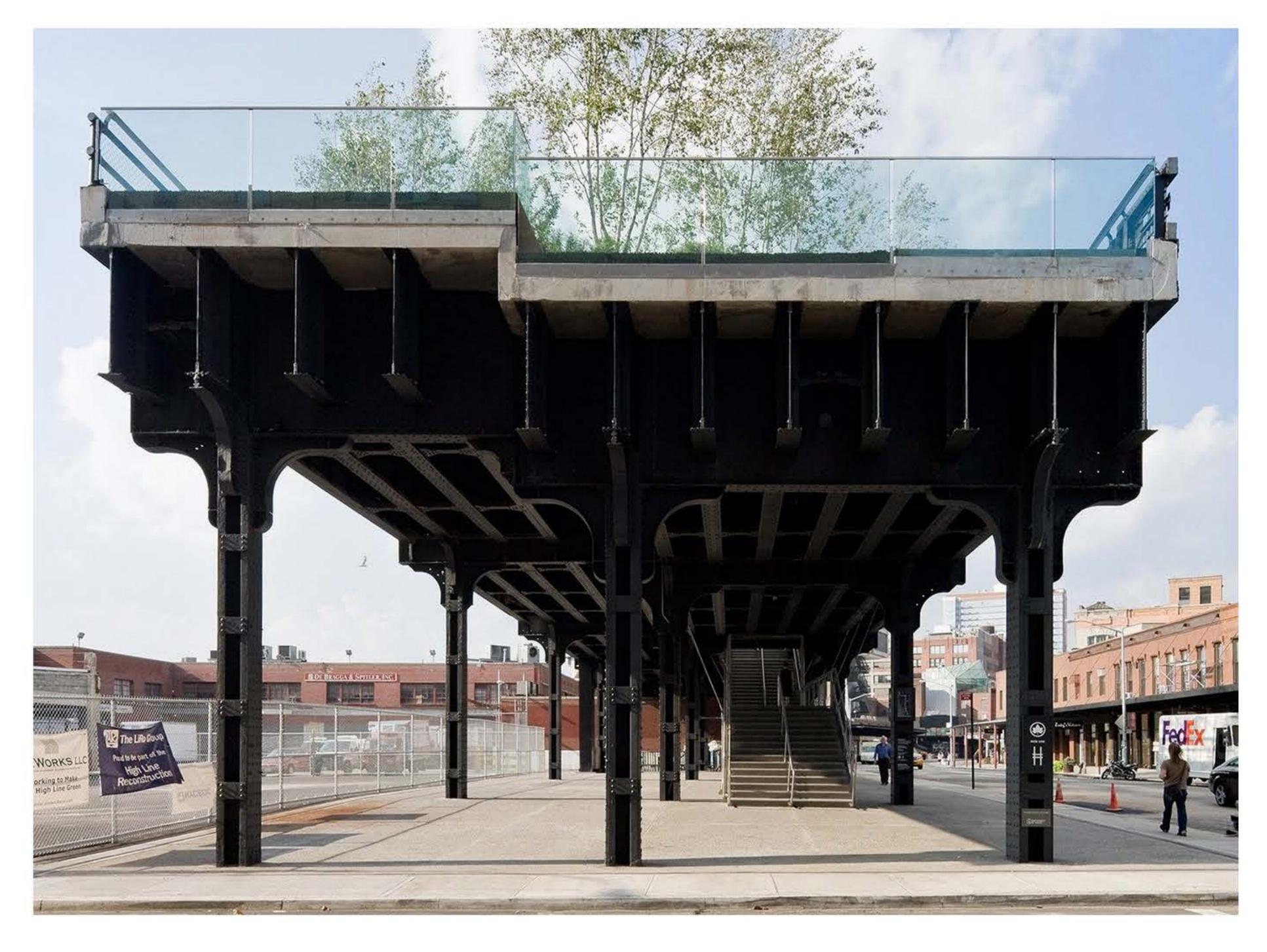
















# Open Vibrant Attractive

