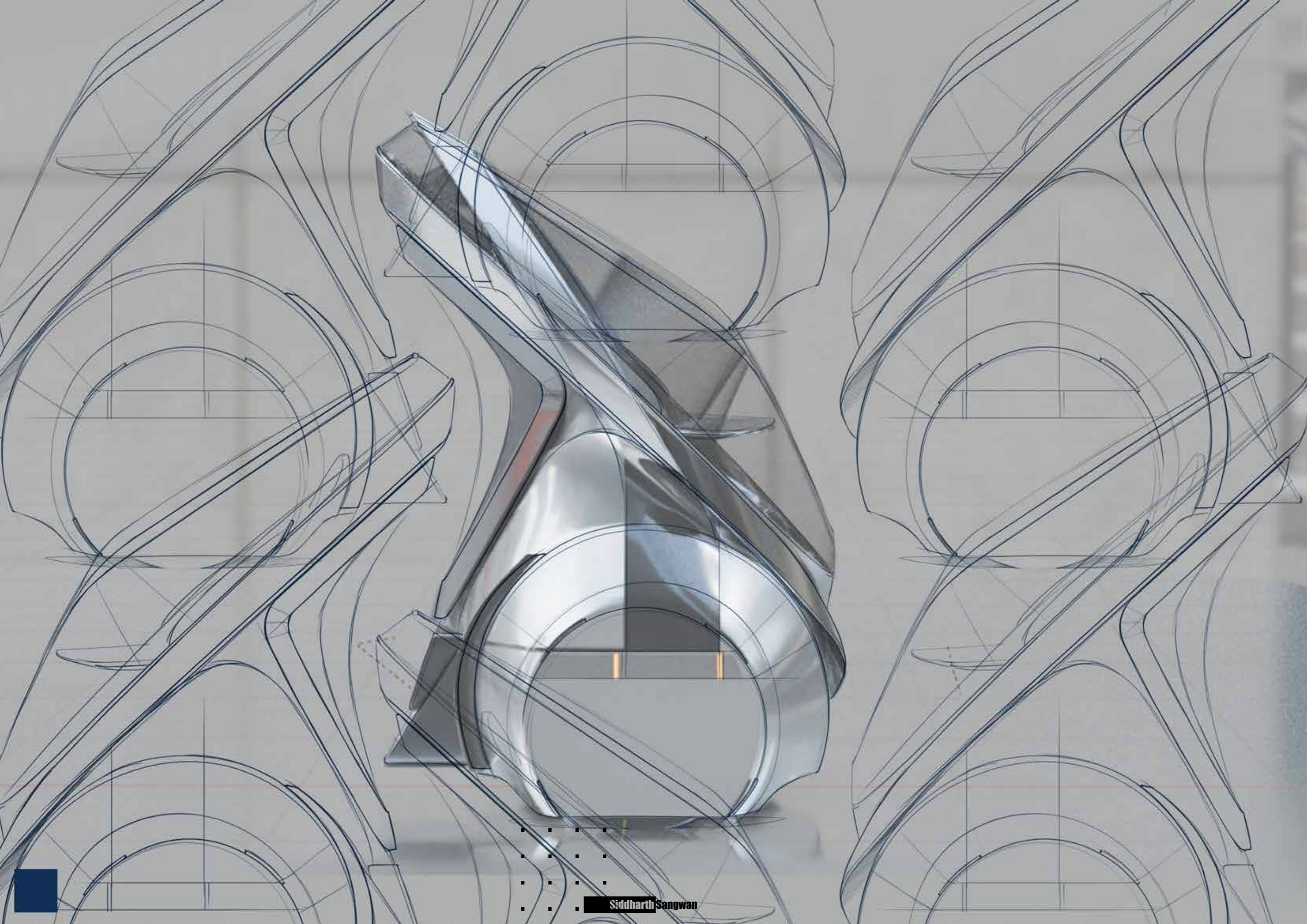




Royal College of Art

People & Places - Micro mobility
10014313@network.rca.ac.uk

▪ ▪ ▪ ▪
▪ ▪ ▪ ▪
▪ ▪ ▪ ▪
▪ ▪ ▪ ▪



Context



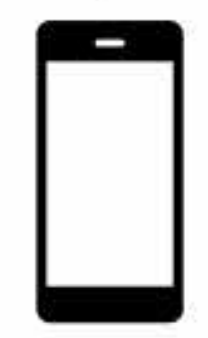
The early morning of London are always very interesting, people are focused and composed looking forward to making an efficient day. Extracting maximum efficiency out of themselves.

I aim to design a vehicle for working class people who are busy in themselves and want to make that extra time of commute from subway/busses to their work place more productive.

-
-
-
-
-
-
-
-
-
-



Storyline



Arrival



.....
.....
.....
.....



The design is inspired from different aspects of London, its feature and its essence. Architecture, fashion people, ornamentation personalities and nature.

In architecture there is a very strong representation of juxtaposition of heritage and modern construction styles.

In fashion we can observe a very bold, confident expression of personality.

I have tried to collect all these features/elements into my design.



Interior Inspirations

Gracefull



Elegant



Surfaces

Scupted

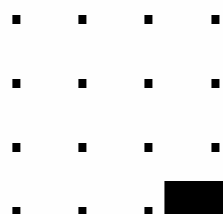


Bold

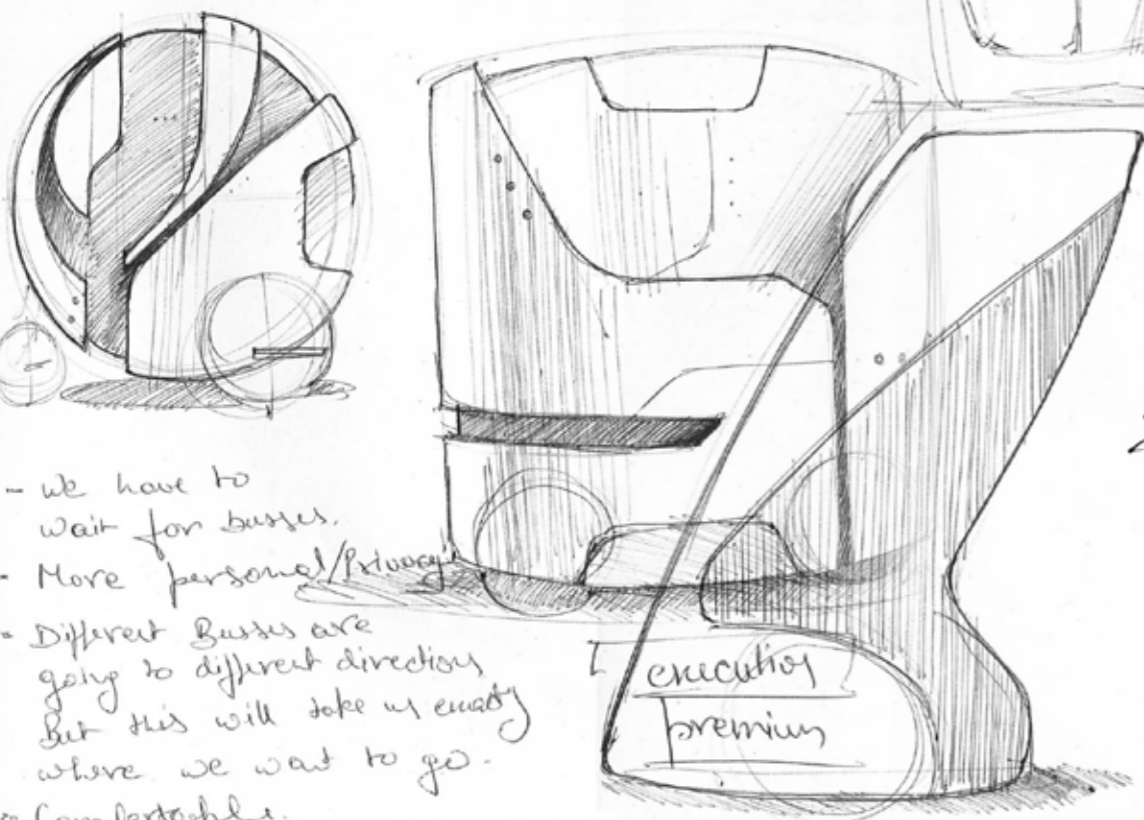


C O N F I D E N T

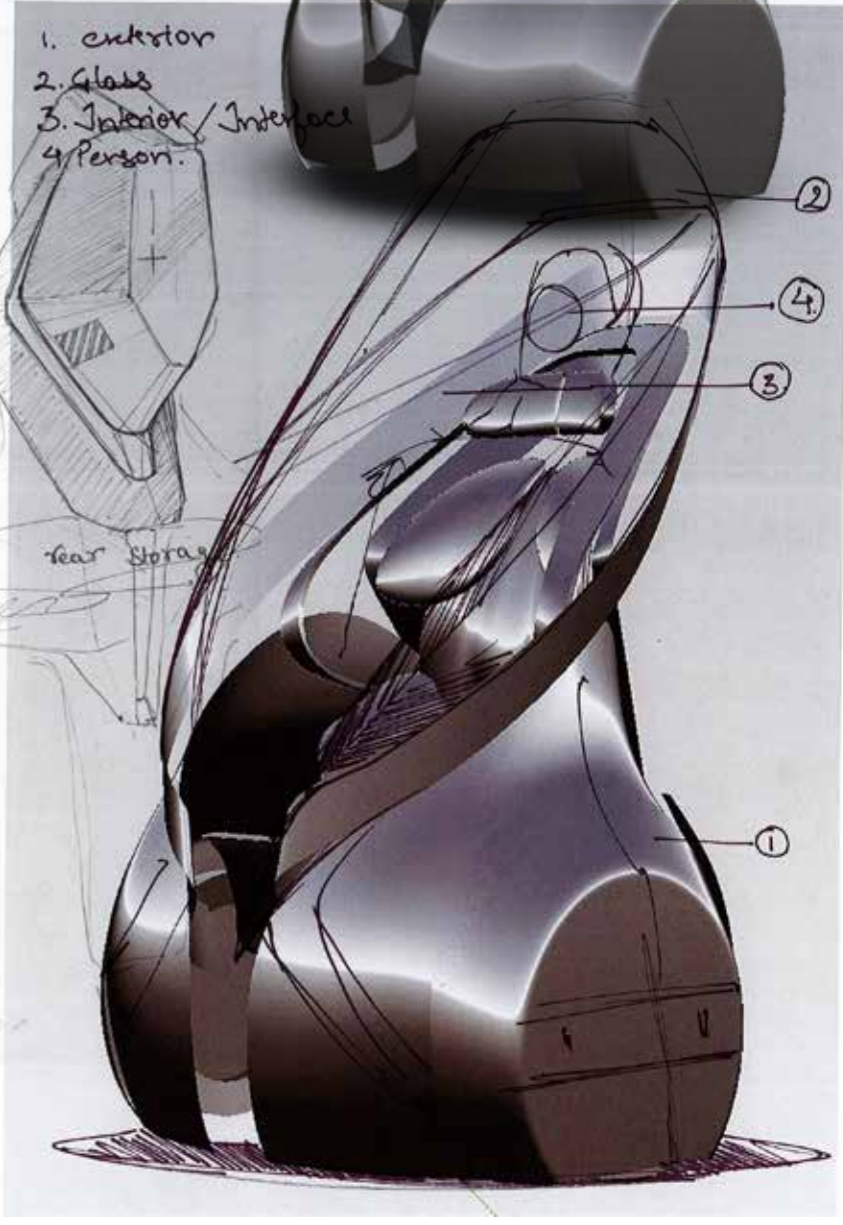
*Tailoured
Surfaces*

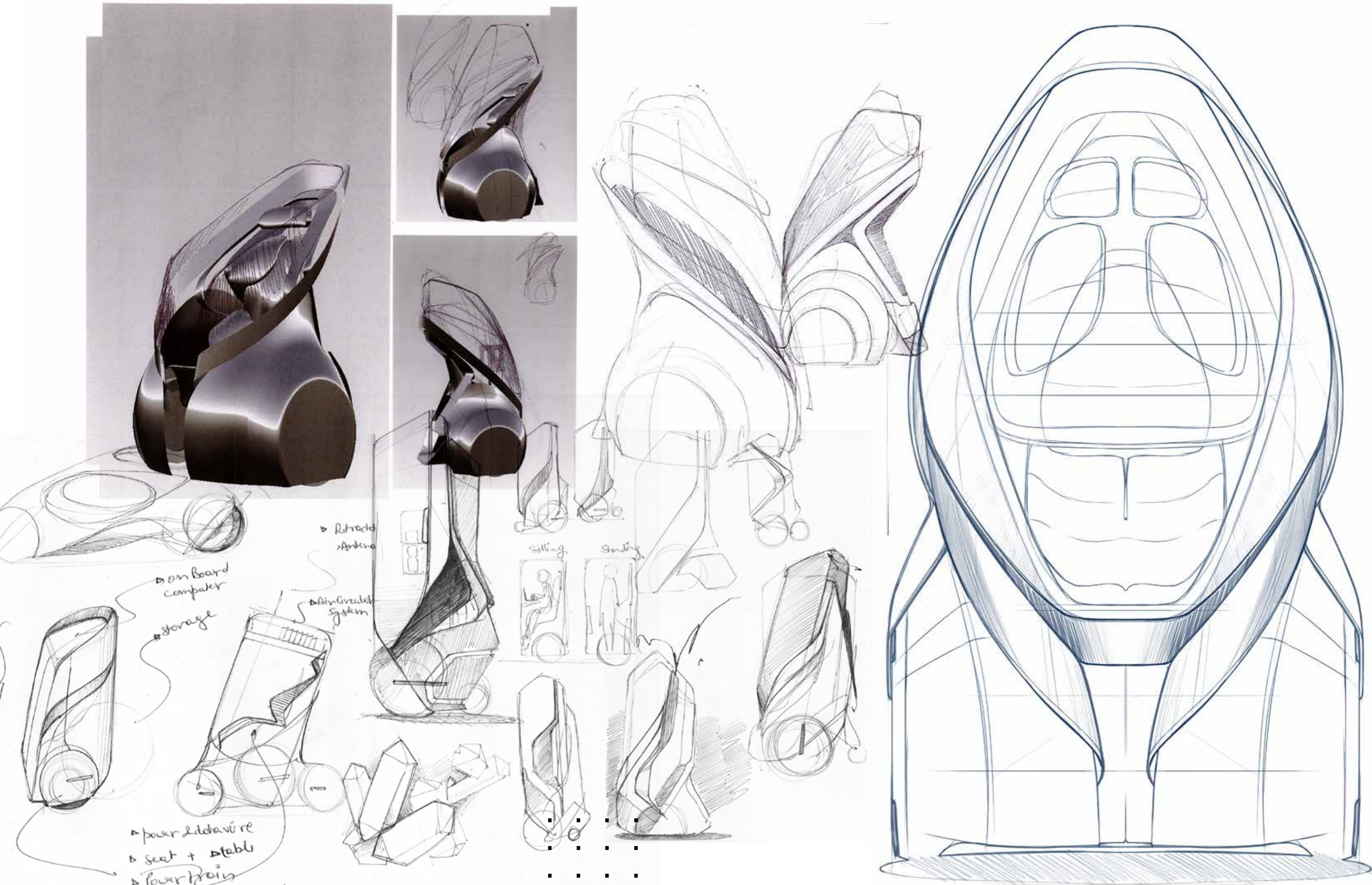


Ideations



- we have to wait for busses.
- More personal/Privacy
- Different Busses are going to different directions but this will take us exactly where we want to go.
- Comfortable.
- easy for handicapped / incapacitated.
- easy escape from traffic





▷ On Board Computer

▷ Storage

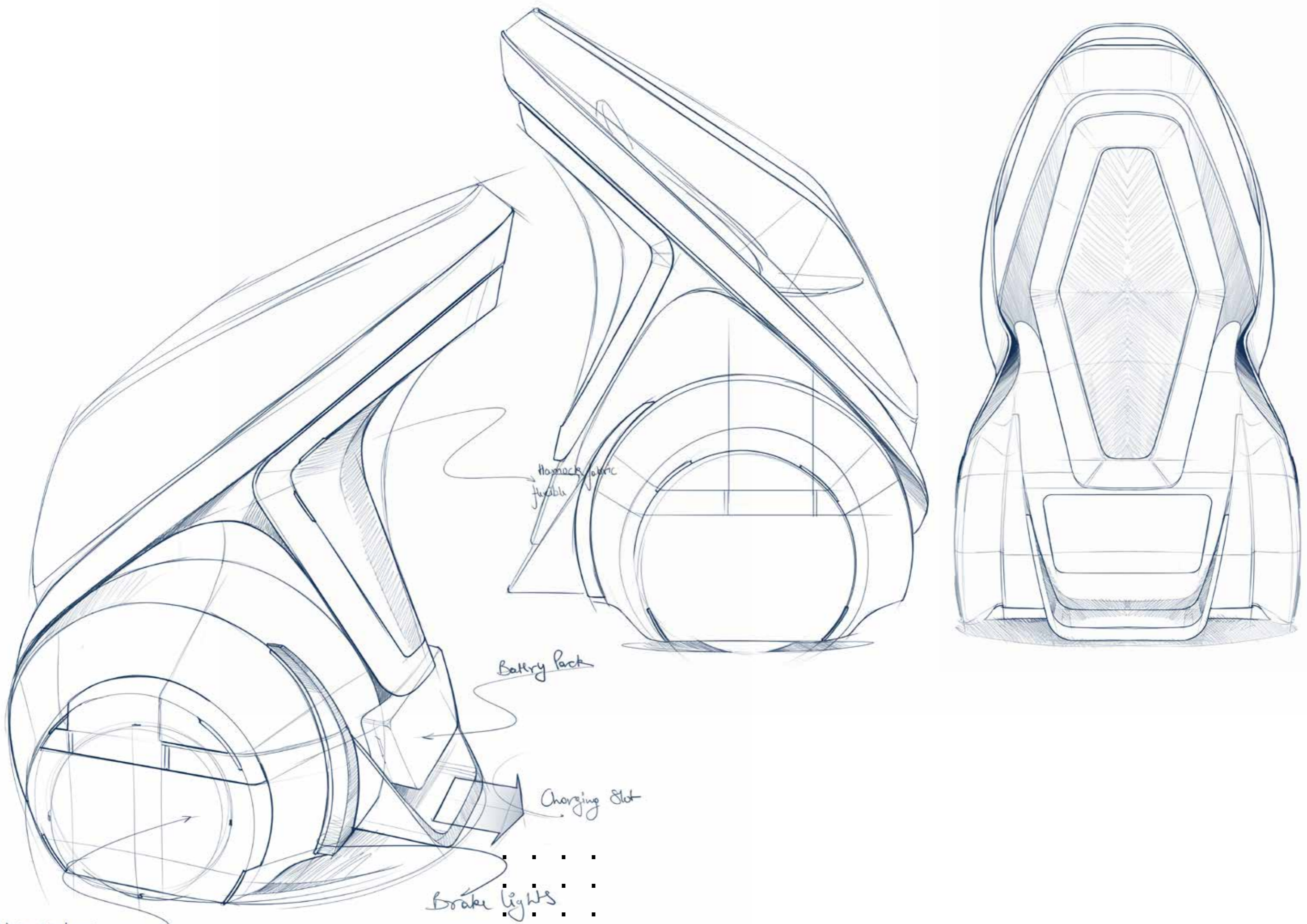
▷ Retractable Antenna

▷ Air Circulation System

Sitting

Standing

▷ Power Locking
▷ Seat + Table
▷ Power Brakes
▷ Hub motor wheels



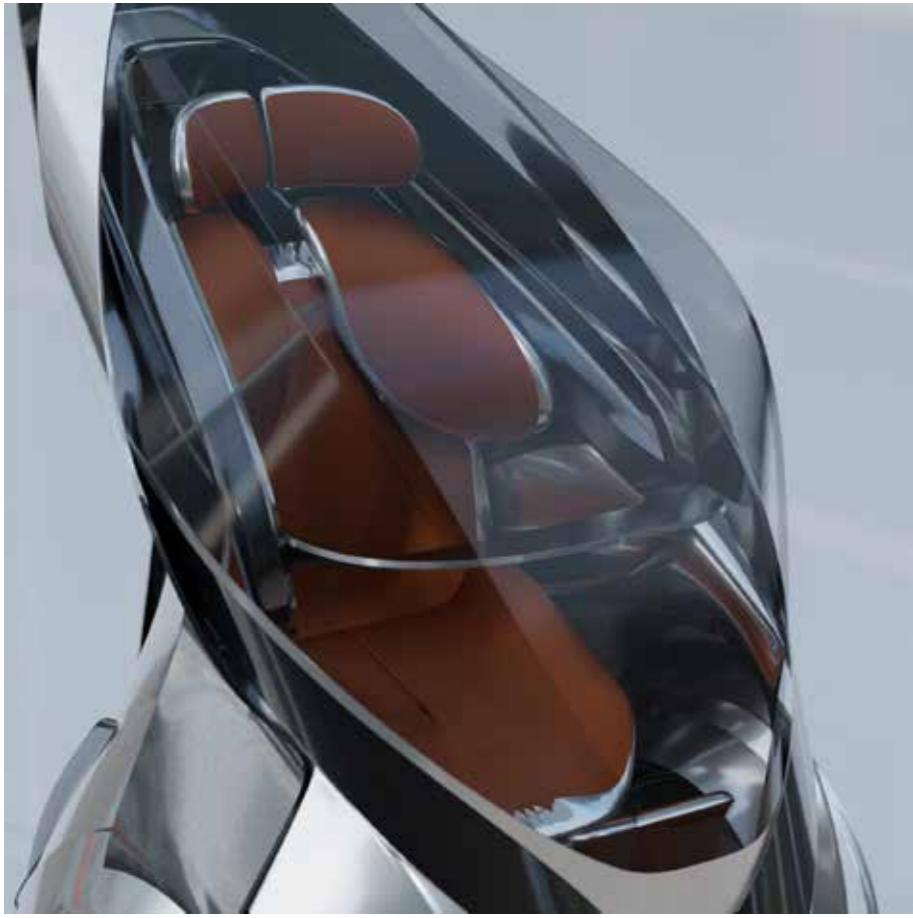
Hub Motor

Hammock fabric flexible

Battery Pack

Charging Slot

Brake lights





▪ ▪ ▪ ▪
▪ ▪ ▪ ▪
▪ ▪ ▪ ▪
▪ ▪ ▪ ▪

On the streets of london





Siddharth Sangwan







Thank You