

CoPro 2023 RE:LINK

2040 SMARTCITY MOBILITY SOLUTION

"Re-Mobilized, Re-Socialized"

Re:Link is the re_creation service that analyzes the hobbies and characters of seniors living alone in marginalized suburban areas with big data and connect them through micro mobility and mothership mobility.
It has meaning that helps them find will and meaning in living their lives

Client

Hongik Univ, Aachen Univ, Wuppertal Univ, Volkswagen

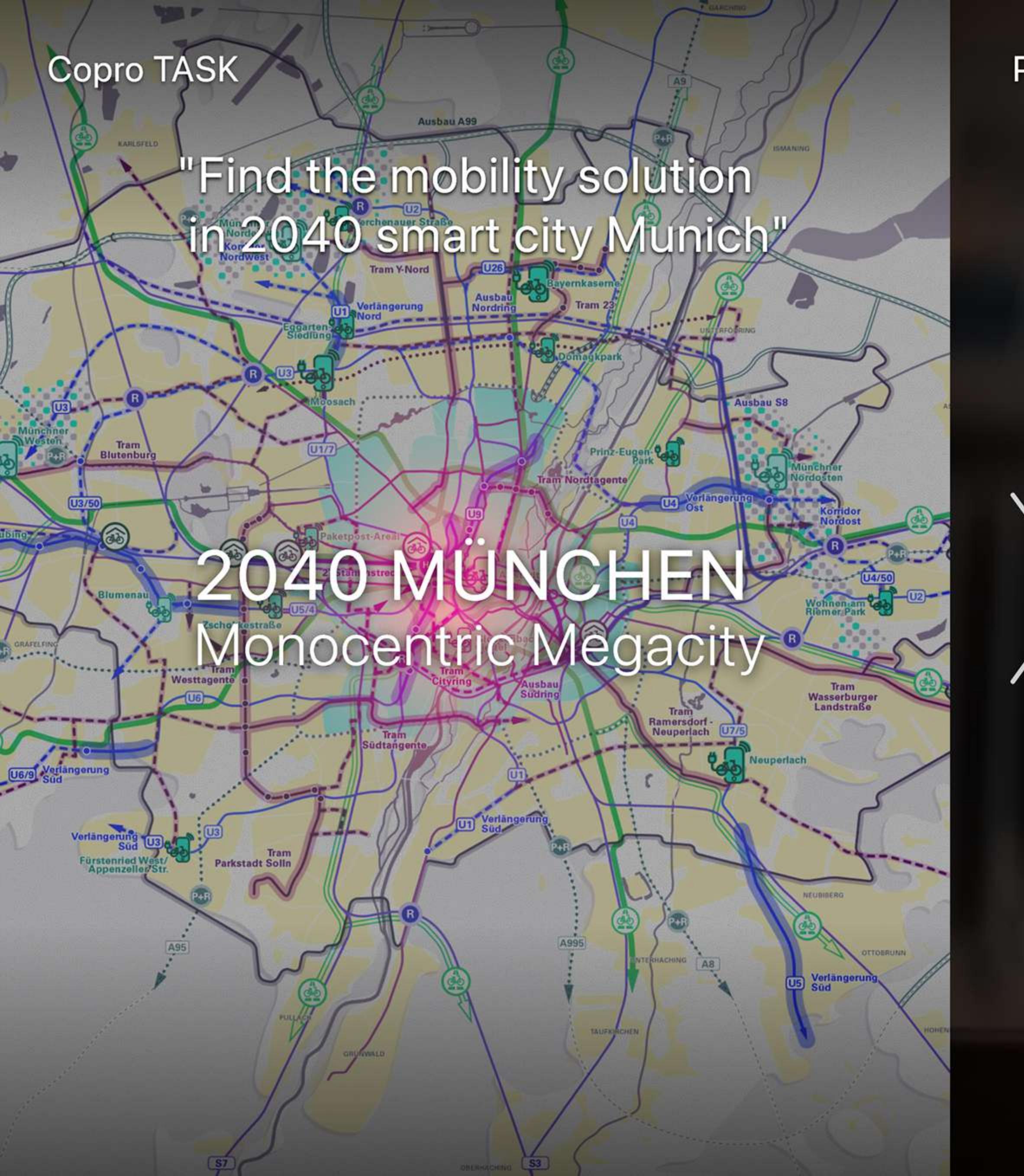
Date

23.3. - 23.7.

Role

Concept building, Object Design, 3D Modeling





Concept

Mobility Reimagined, Aging Redefined

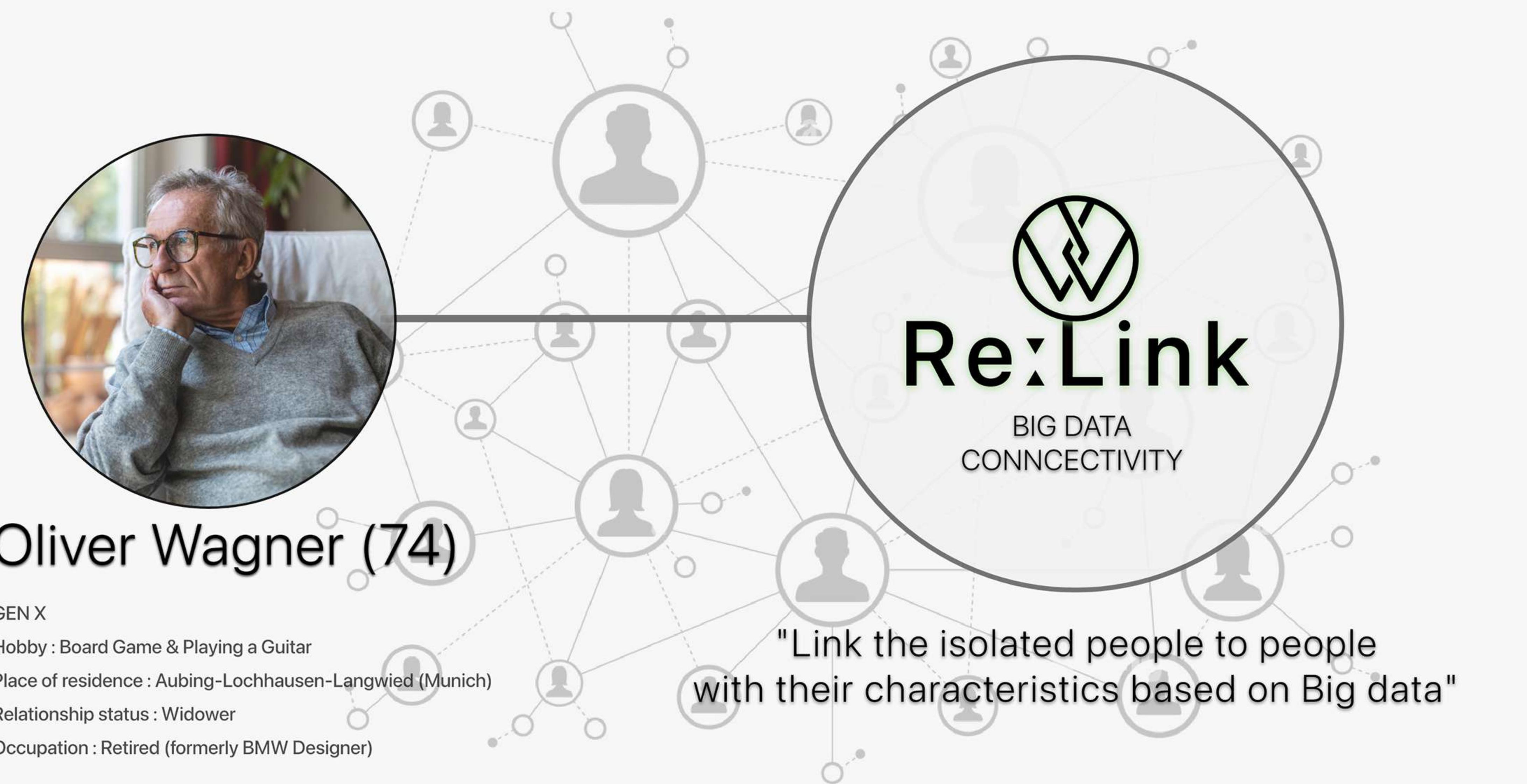
RE-MOBILIZED,
RE-SOCIALIZED



Re:Link

"Helping the elderly find the will of live"

Re : Linking the Isolated Elderly

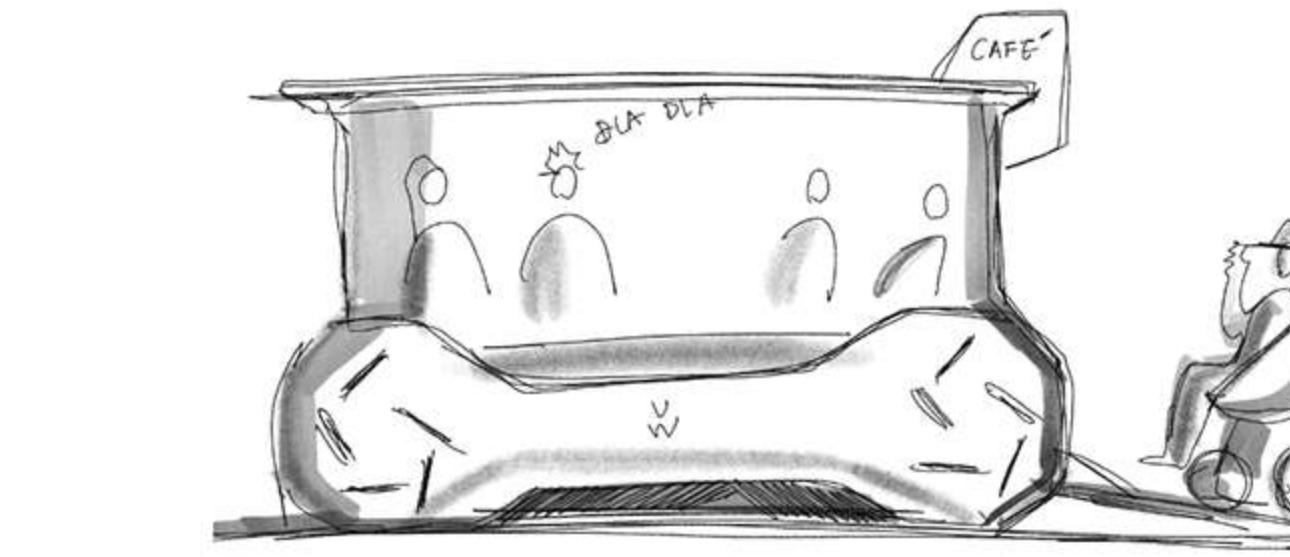


01



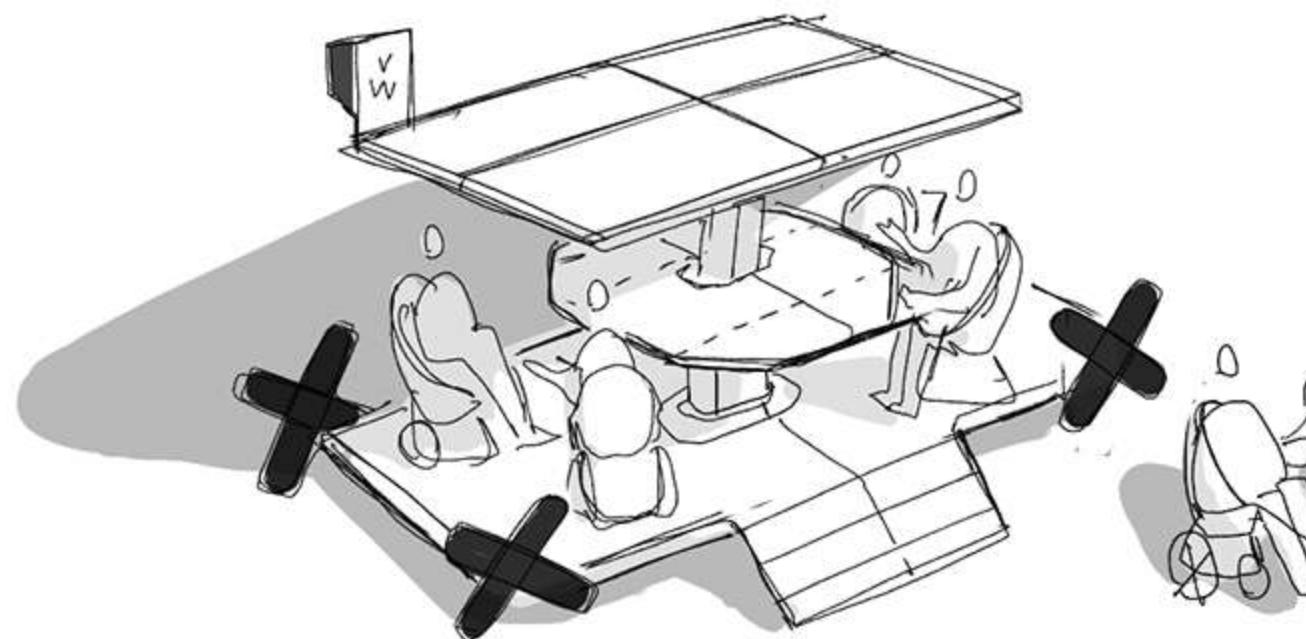
Last-Mile Assistant Mobility for the Elderly

02



Link the Isolated People In Mothership

03



Recreation & Resocialization In The Nature

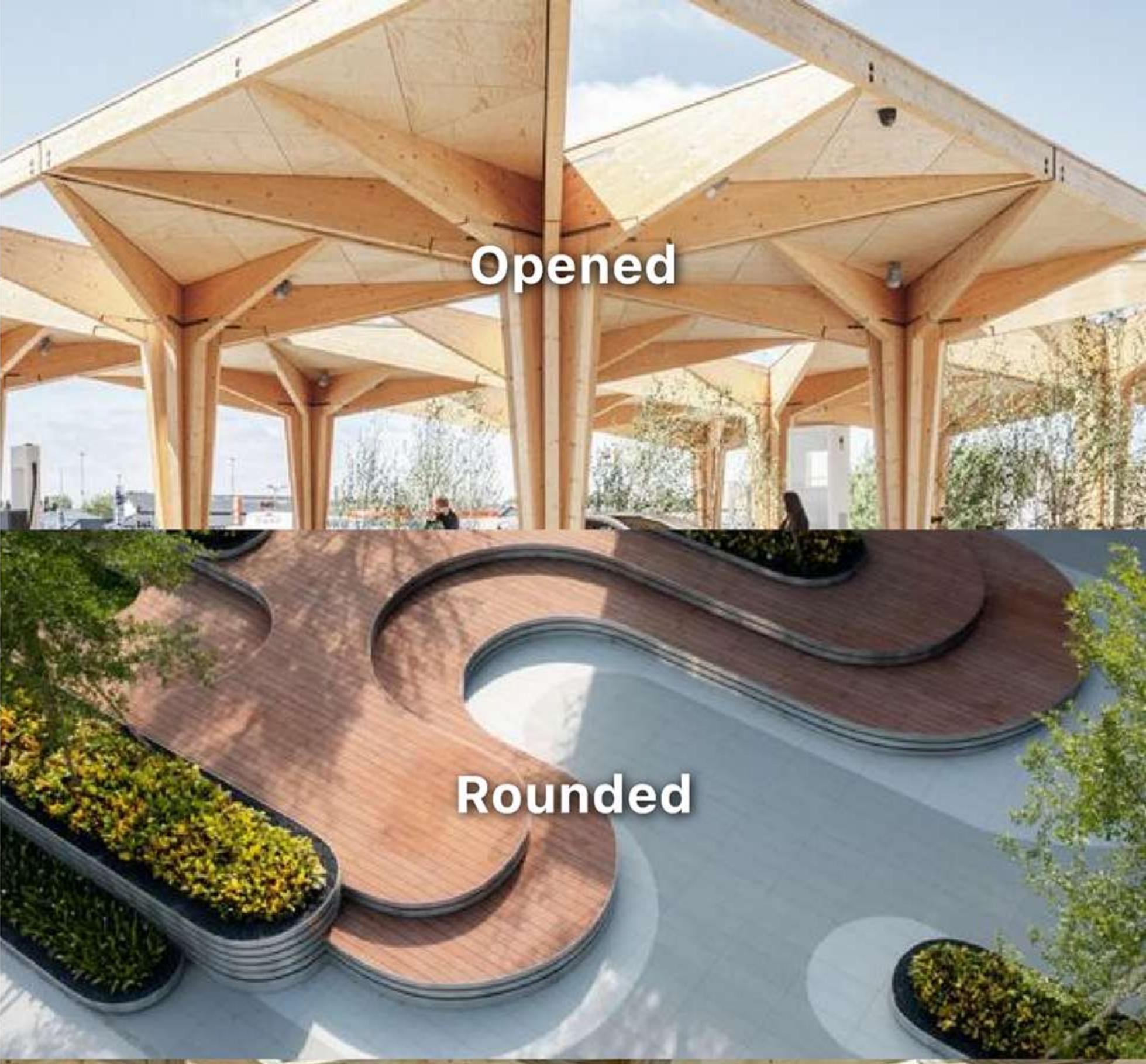
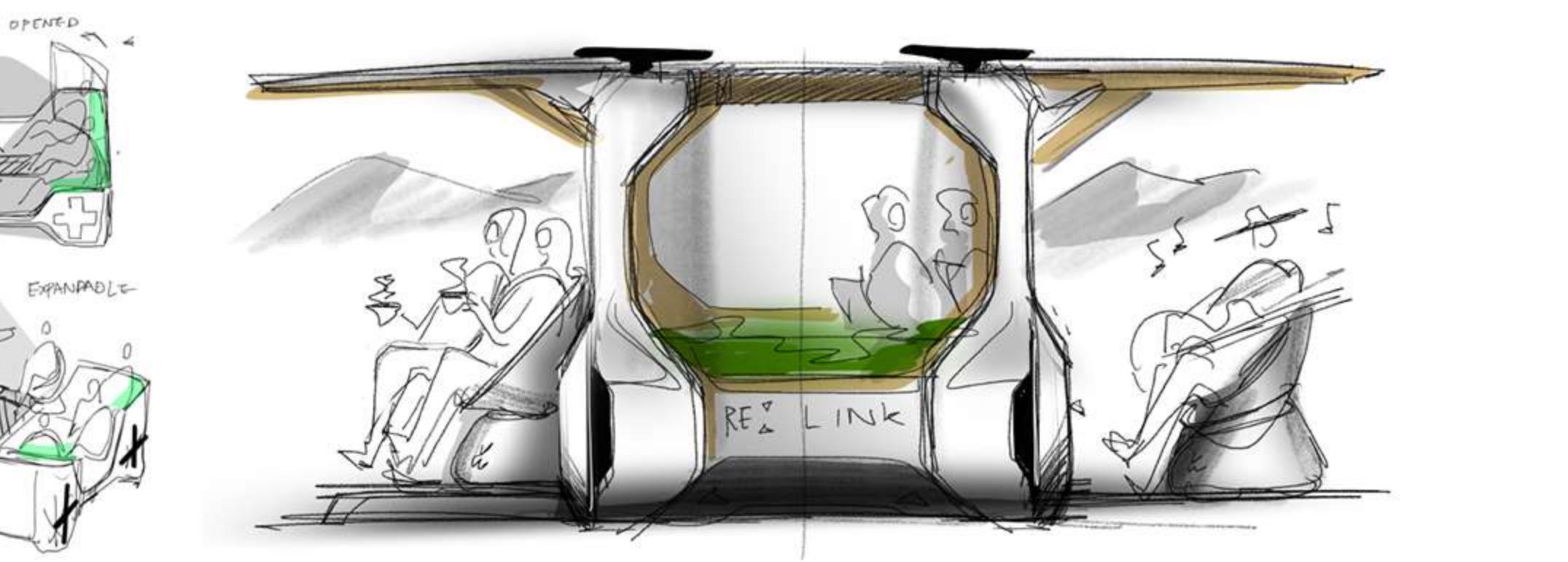
The Mothership



Community on English Garden



Garden Space to enjoy and share hobbies



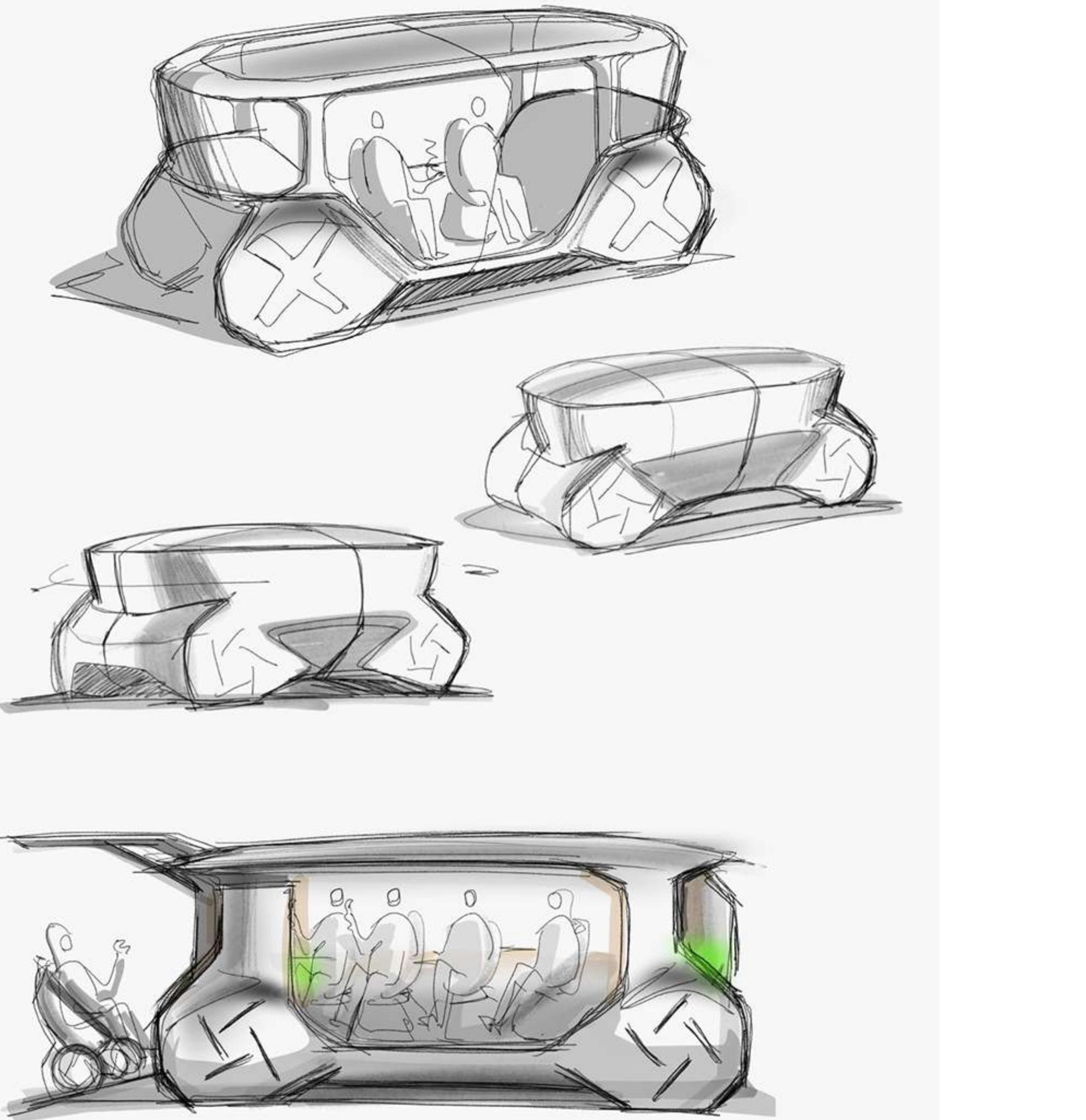
Opened

Rounded

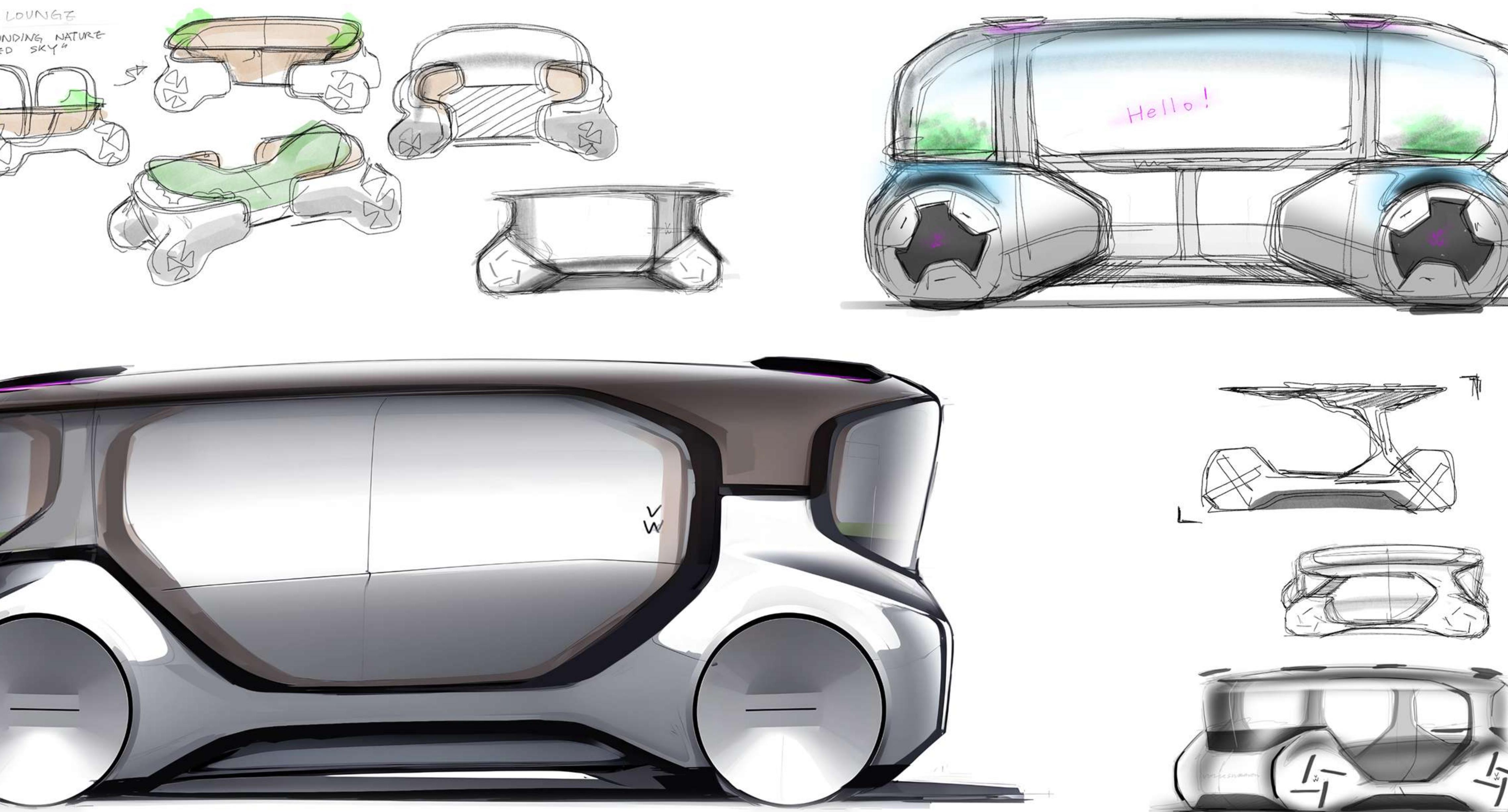


Organized

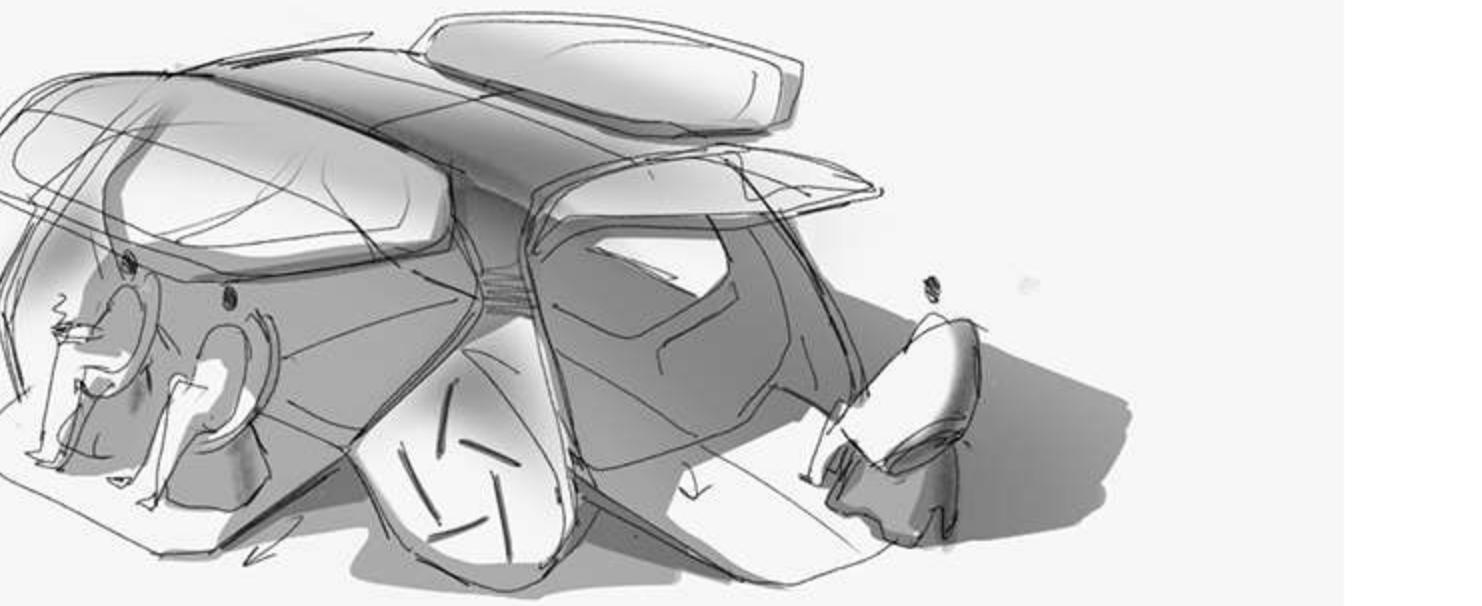
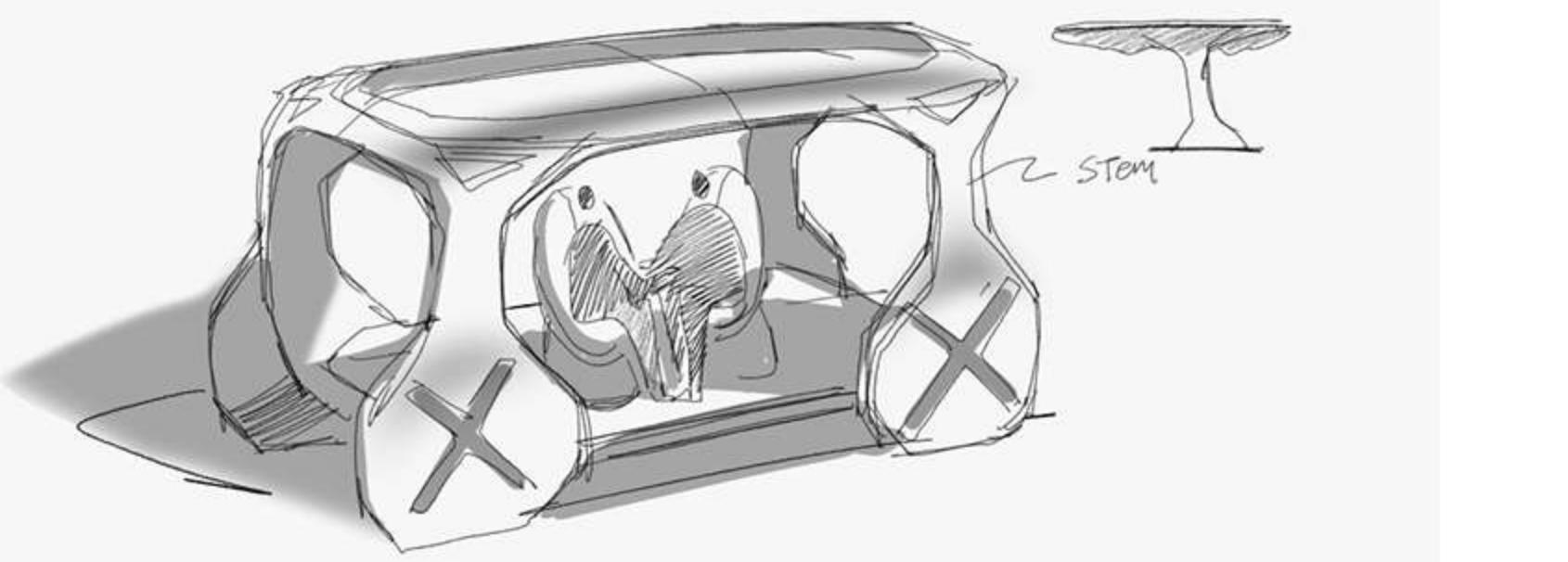
The Mothership _ A



Opened Boxy Structure



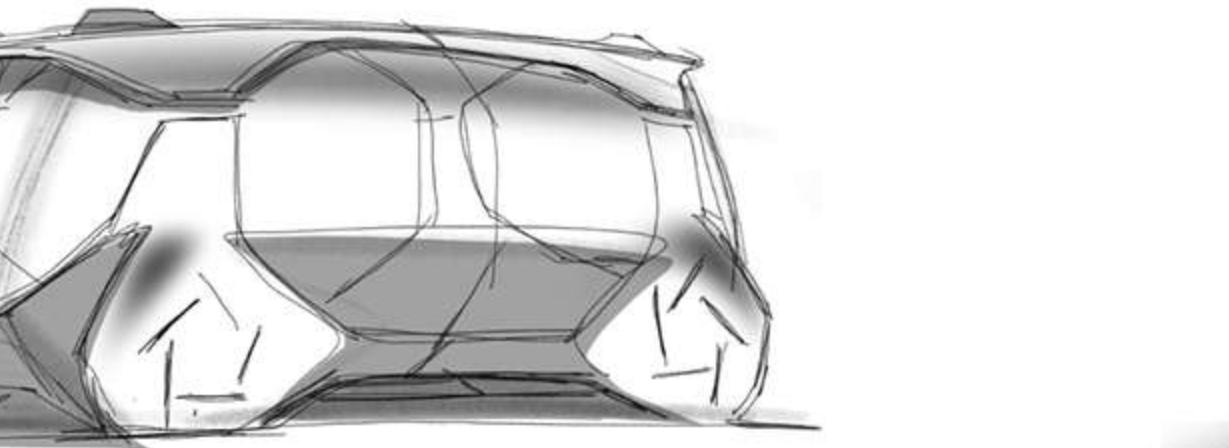
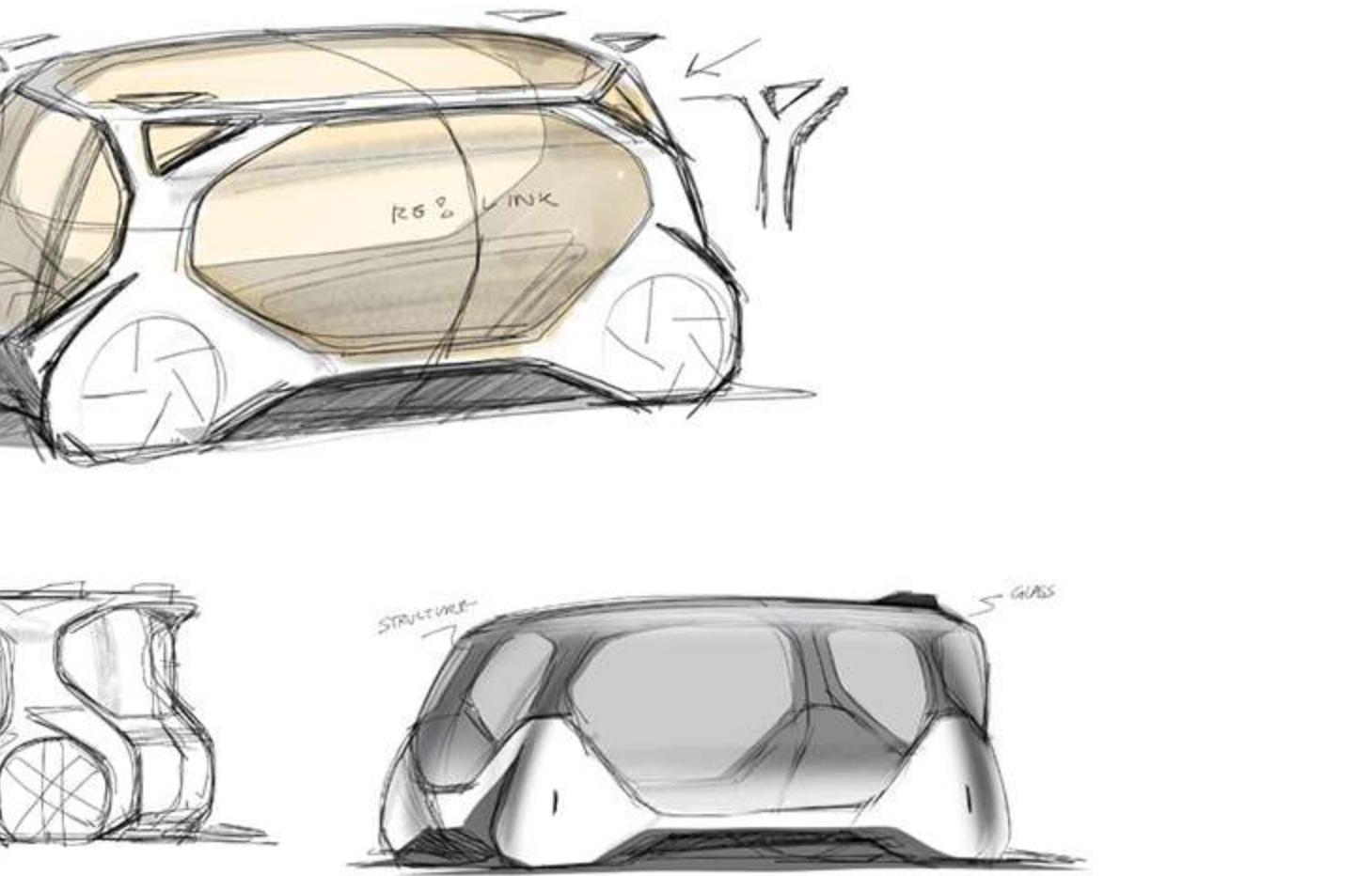
The Mothership _ B



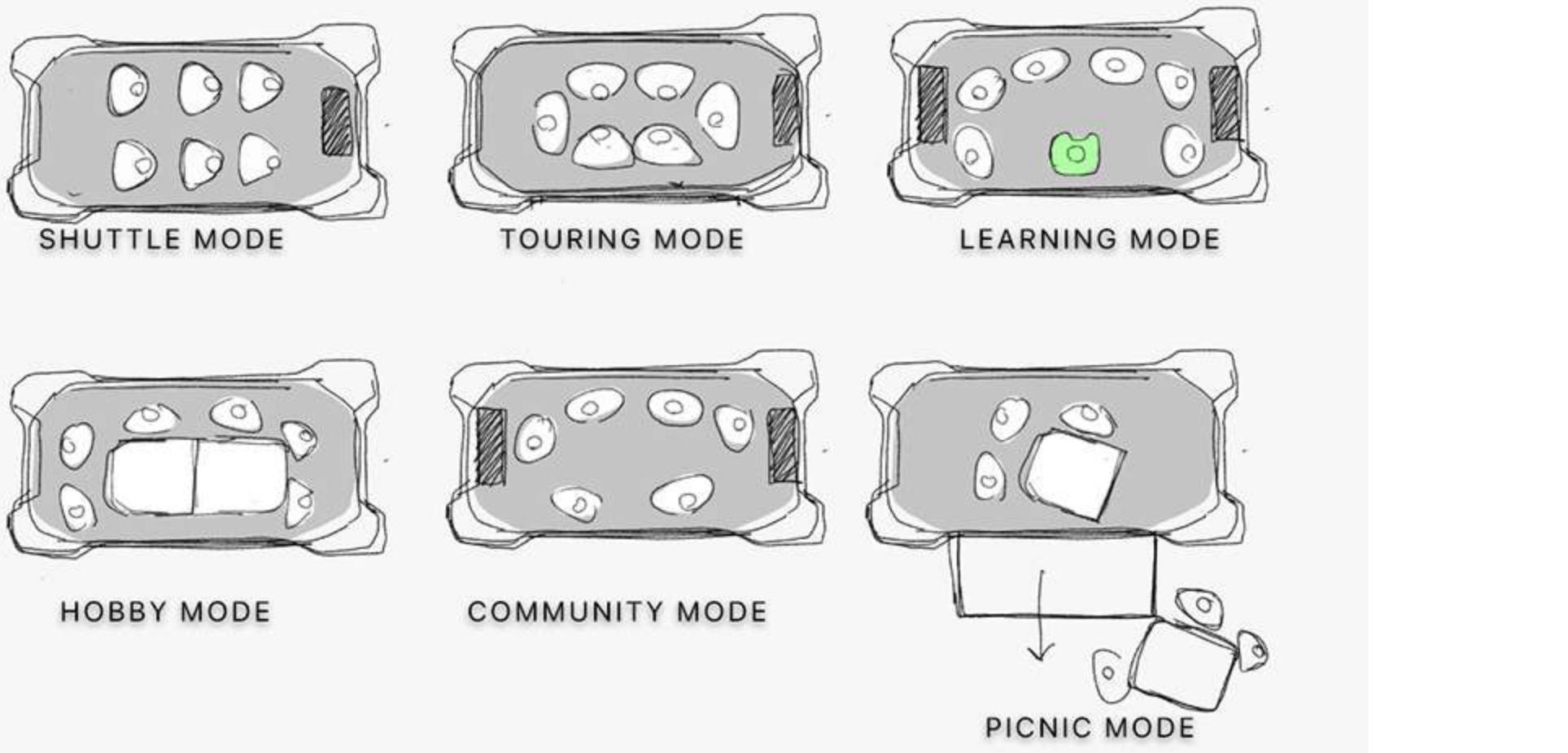
Maximized Space & Vertical Pavillion Structure



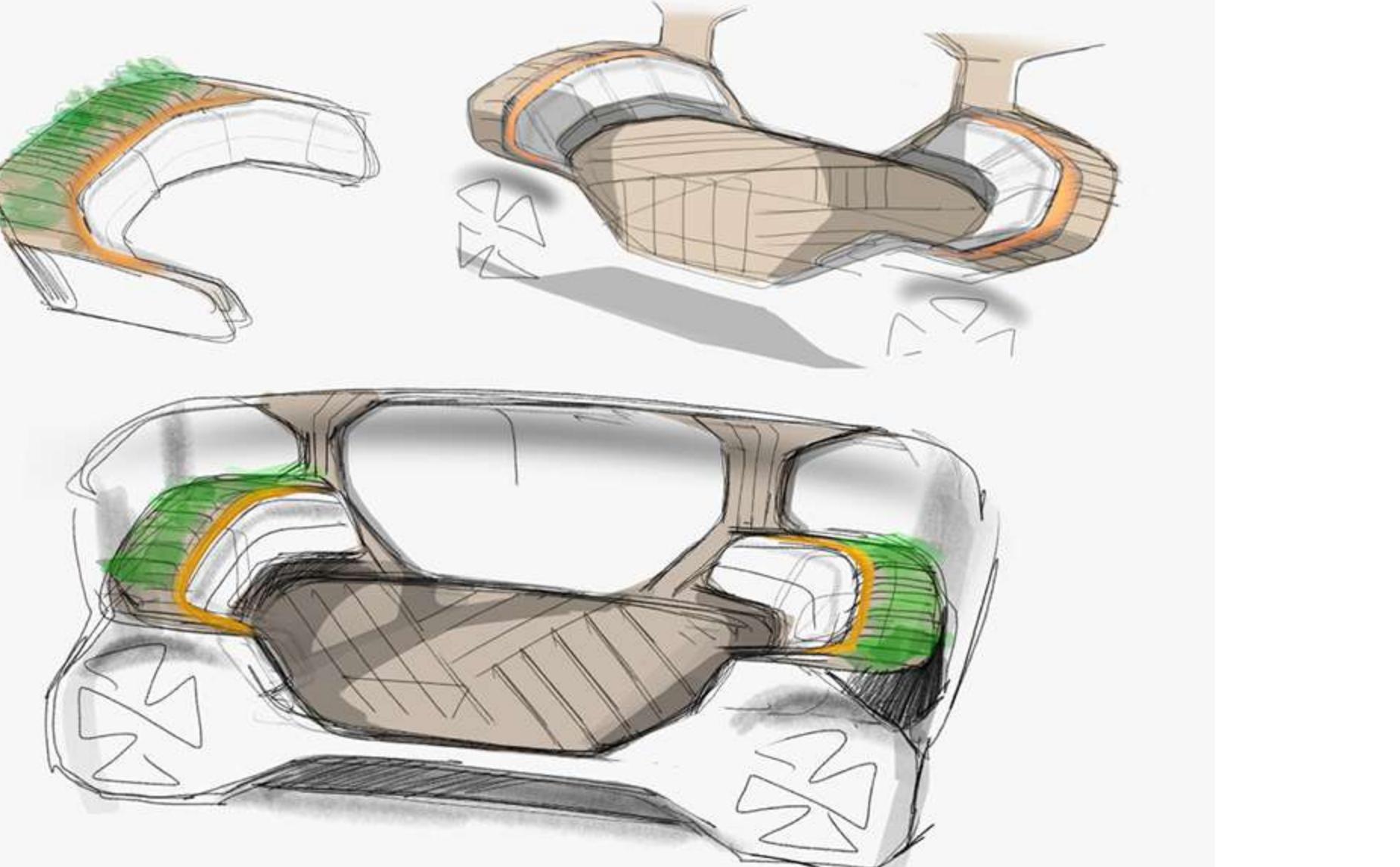
The Tree Shade



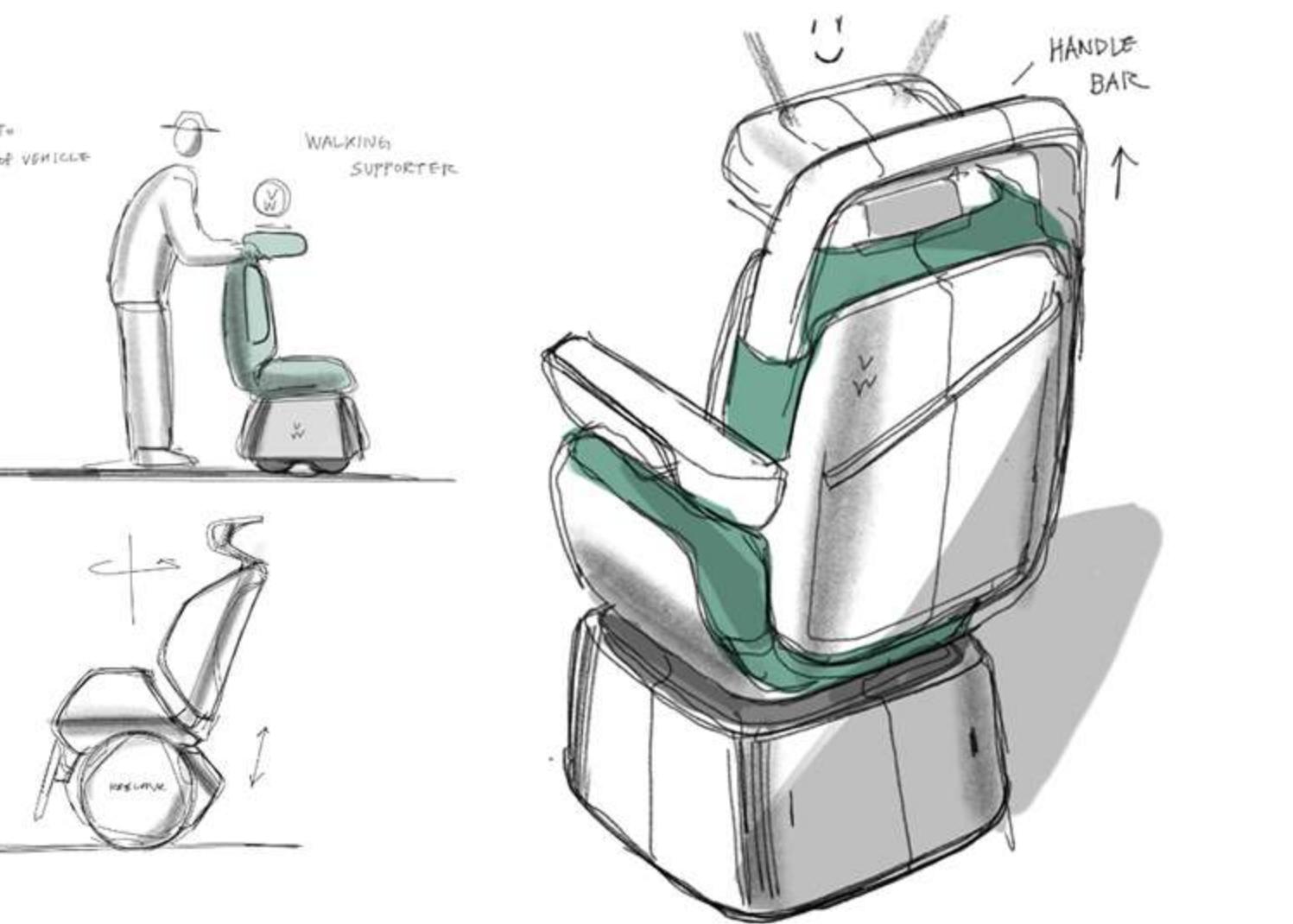
The Mothership Interior



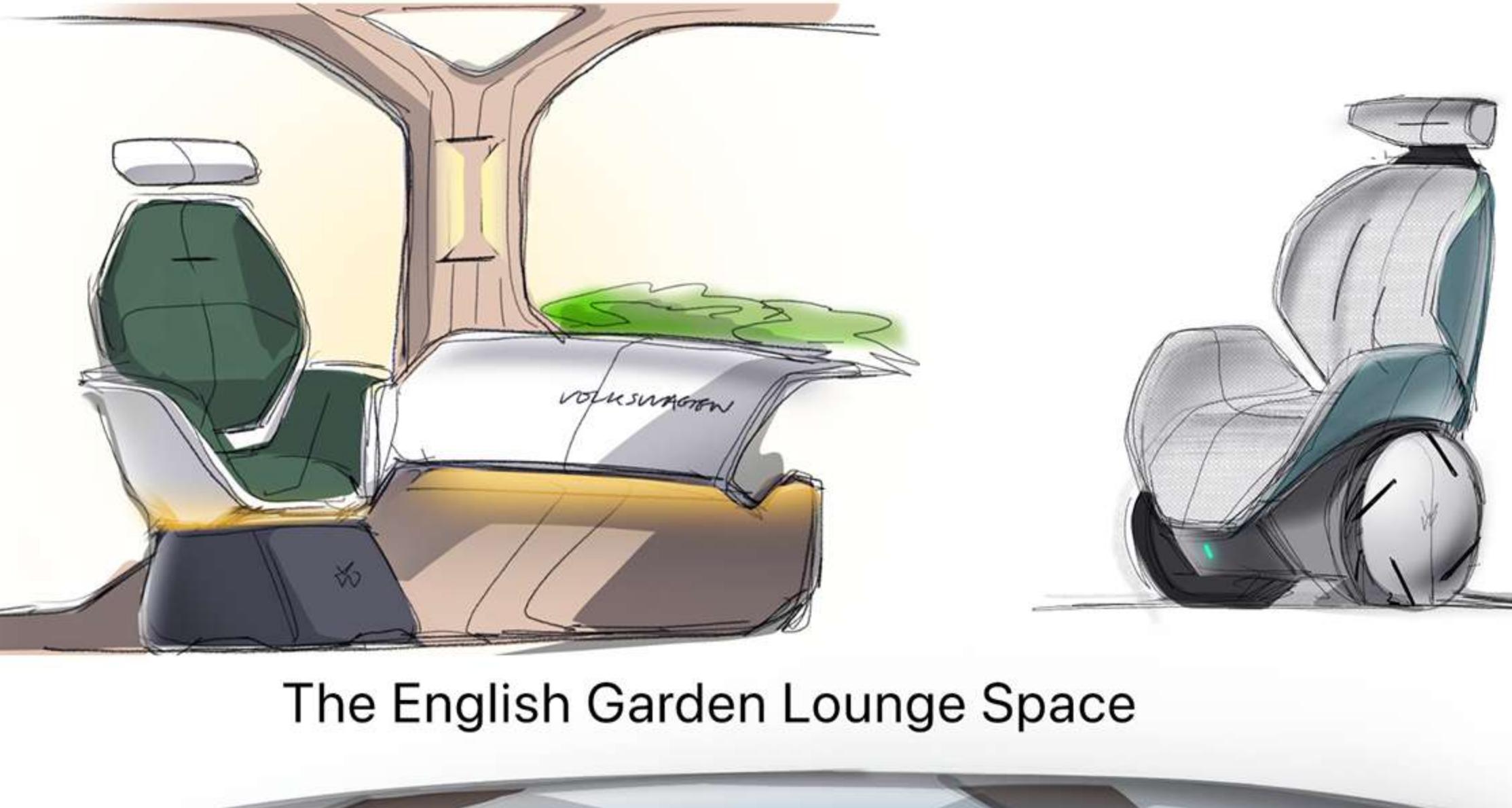
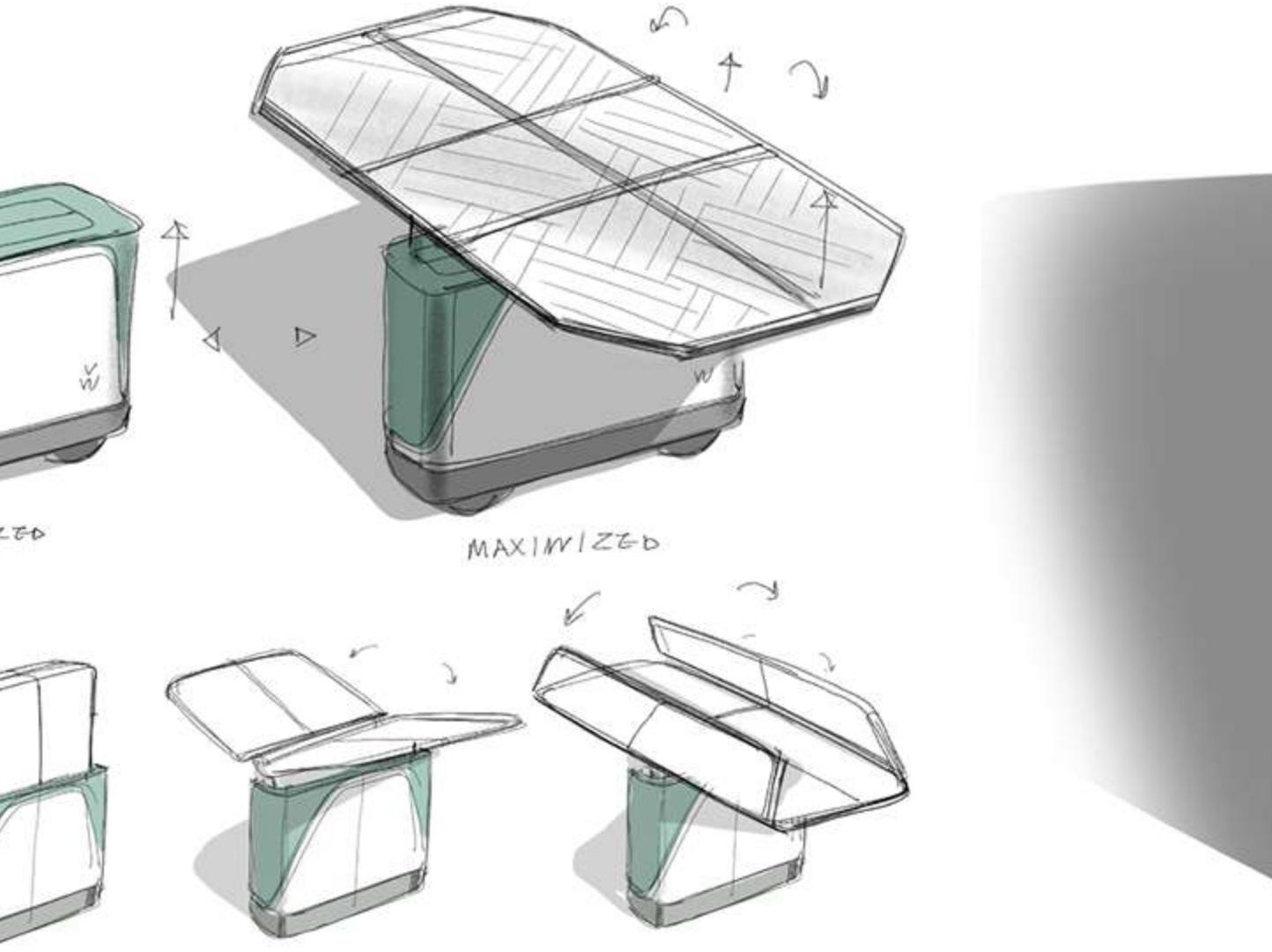
Flexible Layout



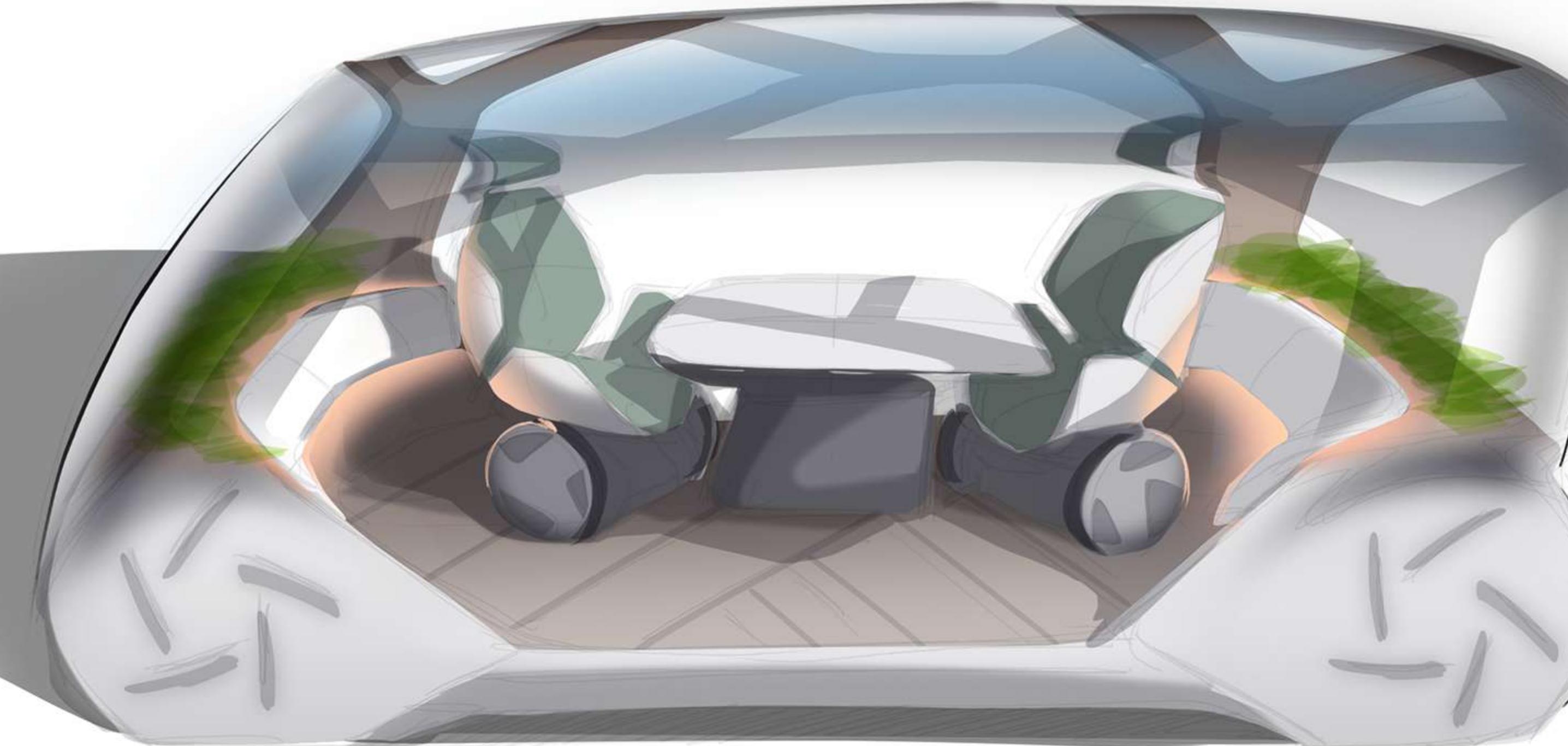
Lounge Wheel Chair Assistant



Foldable Moving Table



The English Garden Lounge Space





01 Present from Grand-daughter, Re:LINK SERVICE

While staying at home every day, Oliver suffered from back and knee pain and did not go out.
Her granddaughter suggested the service as a gift.



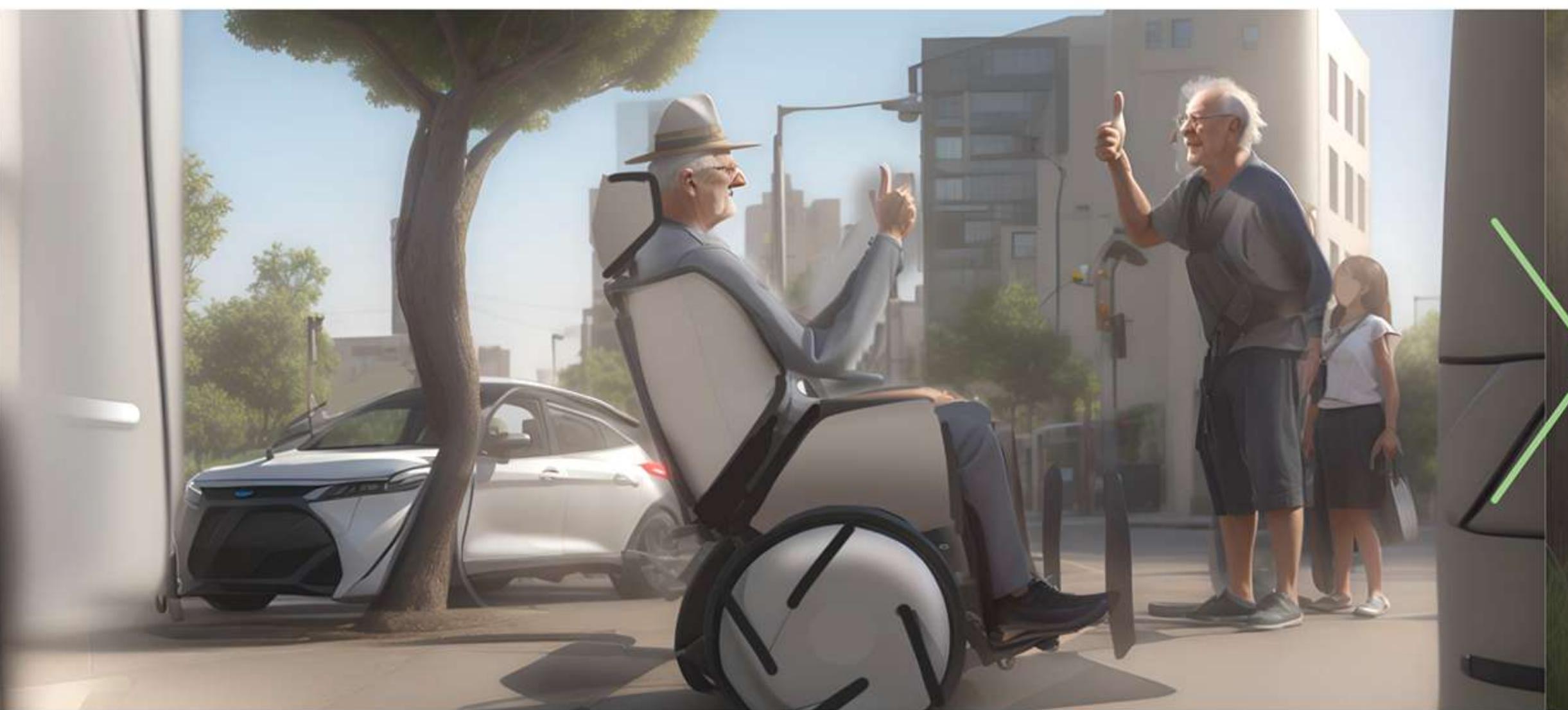
02 AI Friend Analyzes Oliver's Characteristics

Re:link AI collects Oliver's tastes, hobbies, and interests while becoming a conversational friend.



03 Lastmile Mobility Comes to Oliver

A last-mile wheelchair linked to Re:link came to Oliver's doorstep to invite him.



04 Going to the community in a robot wheelchair.

Oliver, who came out in front of his house for the first time in a long time, greets his neighbors and enters the outside world.



05 The RE:LINK community welcomes Oliver

In a wheelchair, Oliver comes to the Mothership in the park. The Mothership welcomes Oliver.



06 Community Mode : ICEBREAKING Communicating

Inside the Mothership, older people with similar tastes and hobbies as Oliver welcome him.



07 Hobby Mode : Augmented Gaming _Hobby together

While driving to Munich's English Garden, they become friends through augmented reality games in hobby mode.



08 Cafe Mode : Talking together with the pop-up table.

Meanwhile, in cafe mode, they become closer through conversation.

It is an opportunity to share each other's tastes and hobbies.



09 Touring Mode : Enjoying Contents with Glass Display

On the way to the English Garden, in touring mode, Oliver looks out the window and enjoys the content on the smart display, experiencing life outside.



10 Learnign Mode : Learning hobbies Together

Meanwhile, in learning mode, it is an opportunity to regain self-esteem as Oliver teaches guitar and music, which were one of Oliver's hobbies.



11 Arriving at the park : Oliver's long-awaited outing

After arriving at the English Garden, Oliver looks out at the park and dreams of a new lifestyle.



12 Outdoor Mode : Walking with a walking supporter.

Oliver, who is no longer alone, undergoes rehabilitation treatment by taking walks with a new friend using a walking supporter.



Welcome to the Re:Link Community :)

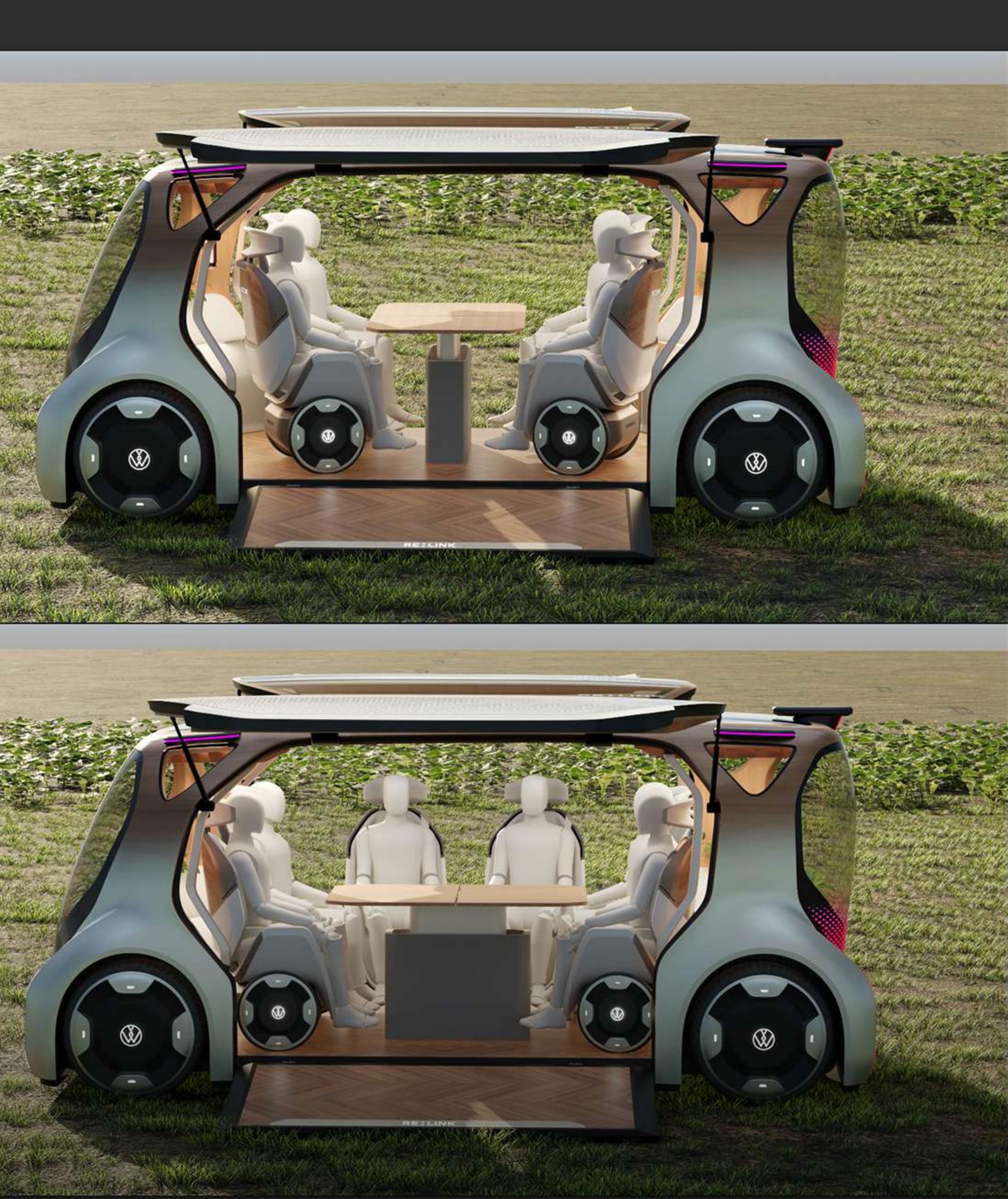








Re:Link Community - Active Experience out of the Garden







The Mobile Garden in The Park

Re:Link Service Community >

