Autonomous Vehicle Experience Design **Edward Grinwald & Maria Sisul**

Shared Vehicle



finding our why





Appreciation for mobility only grows with age. it should be easy and enjoyable for senior users to travel and run errands independently. They need a sense of control and comfort.

what's the experience?













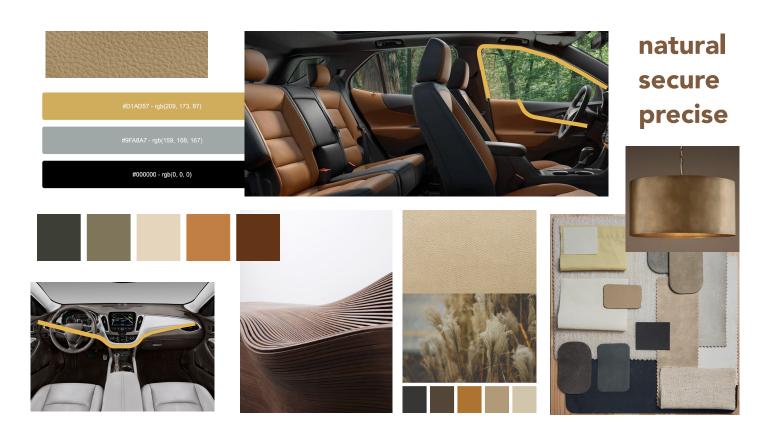




Imagine this,

You wake up relaxed, no pressure or rush. A warm cup of tea is waiting just for you. Morning light and the energy in your grandkids fills the space. The possibility of a trip, an adventure, is always within reach.

CFM inspiration



observing users





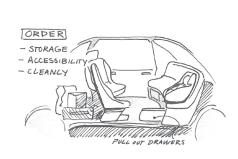
Following target users showed us the daily annoyances with simple trips.

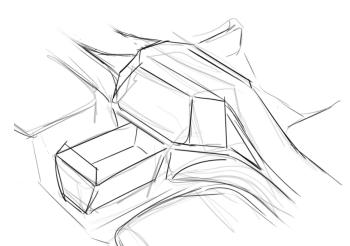
There was a need for quick access to storage and a place for things that stayed in the vehicle, such as glasses, combs, and entertainment.

Complicated interfaces, longer drives and

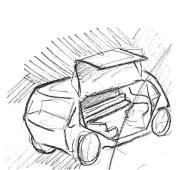
maintenance were some other concerns.

initial concepts



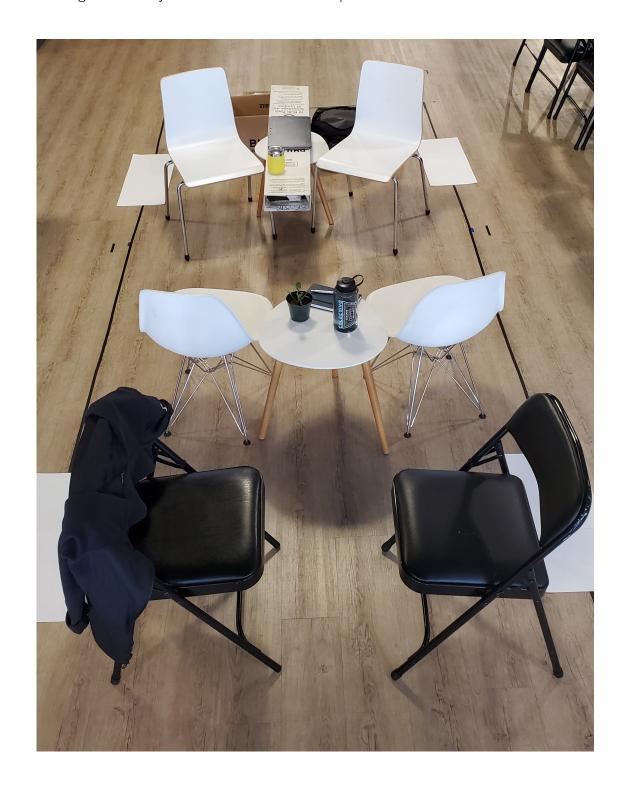


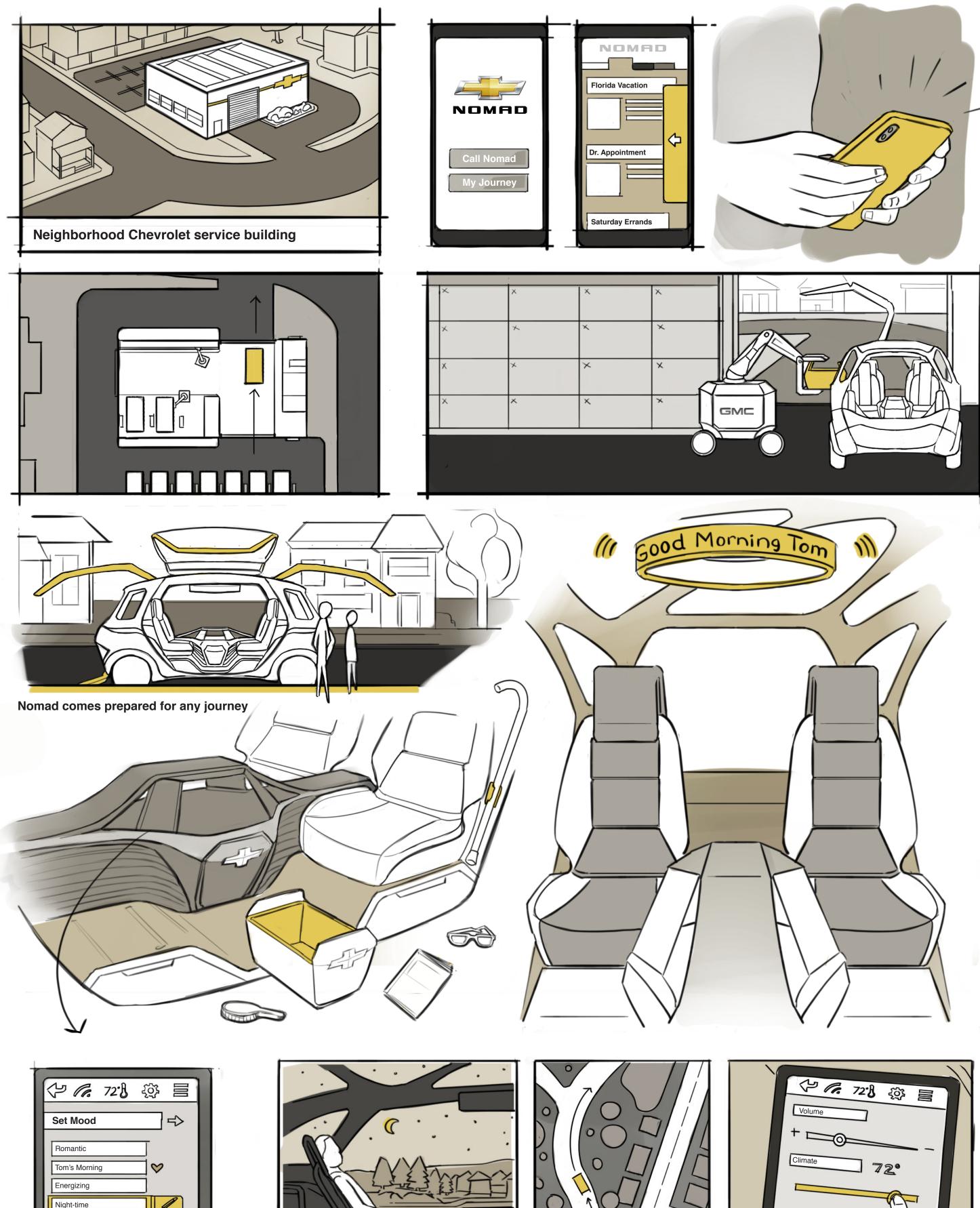
bringing value by adding personalized service enjoying time with family in this space while outdoors base it in smaller neighborhoods as an **amenity** creating a living space that's used beyond the drive recreate a **sense of calm** and content energy

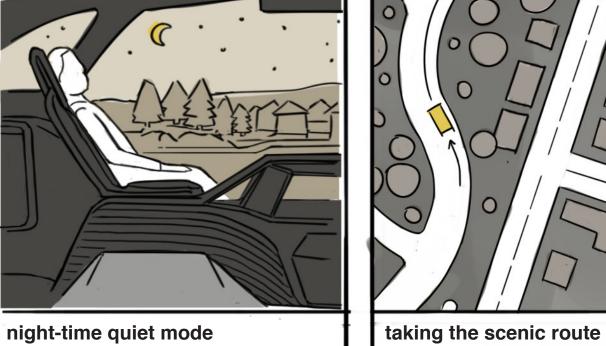


exploring interior space

testing interior layouts with full scale set-up





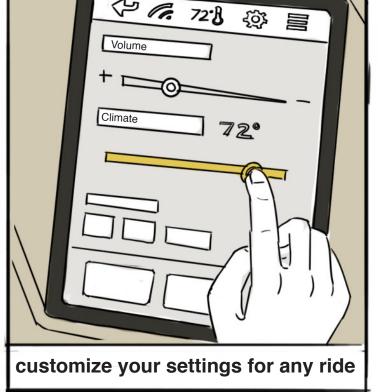


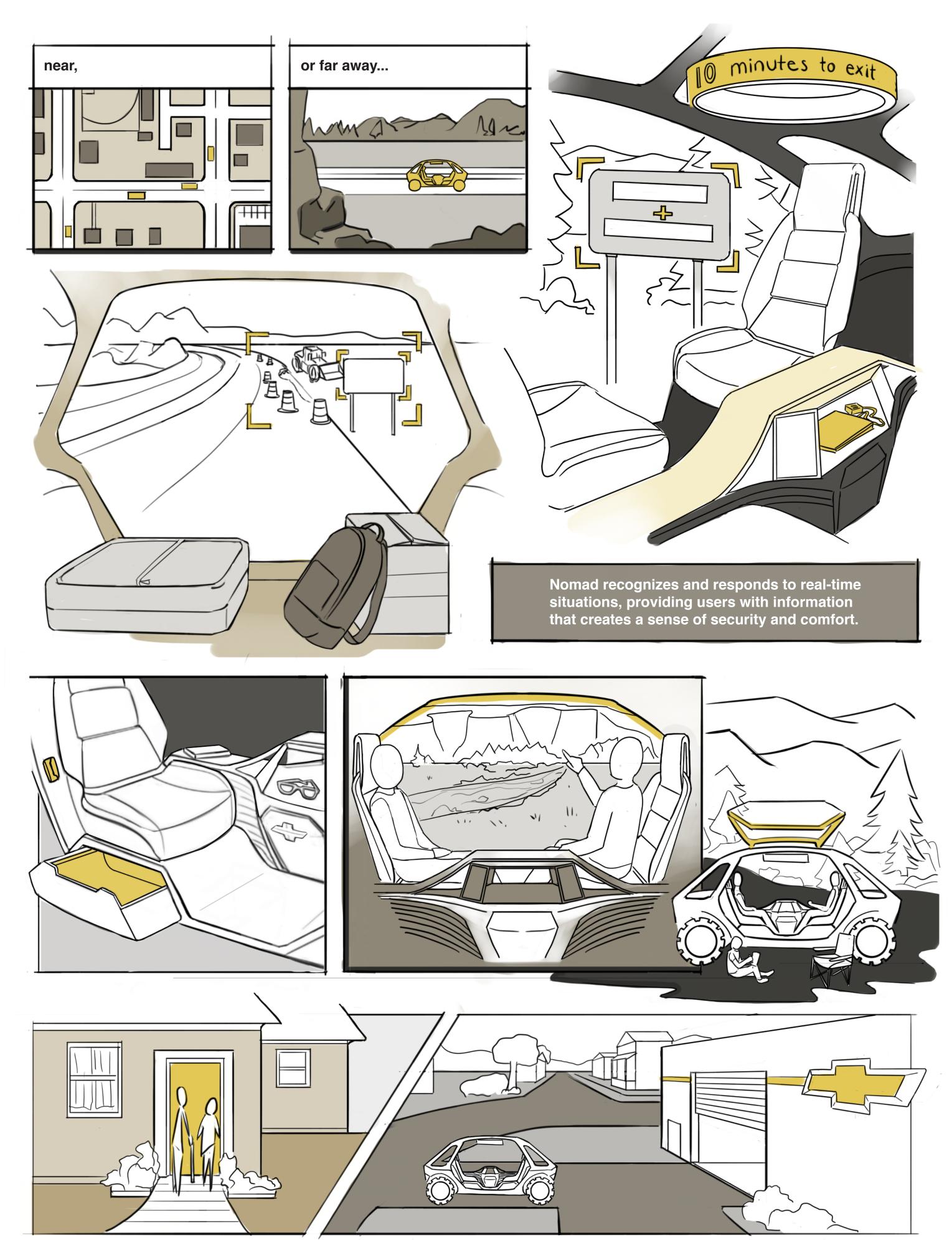
Custom Setting

Control Mode

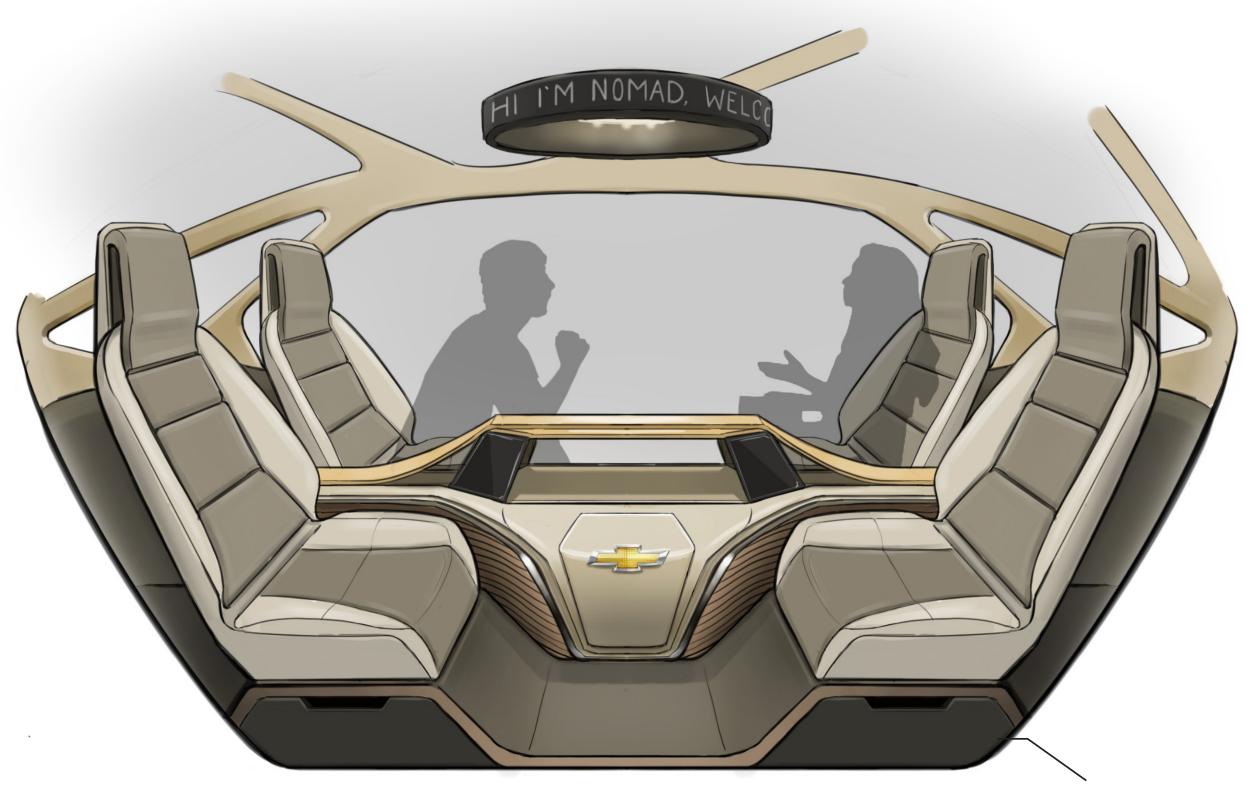
Scenic Route

Time Efficient





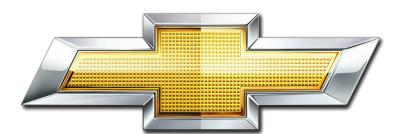
Goodbye Nomad, see you later!



variety of storage solutions



extendable ramp and additional space for walkers or other assistive devices



NOMAD

an autonomous shared vehicle, providing mobility for an aging demographic through

comfort | control | security

