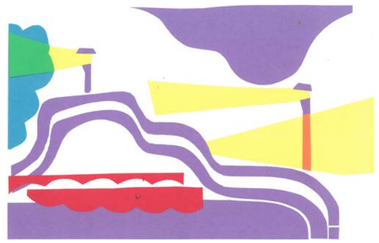
THE MINI COOPER

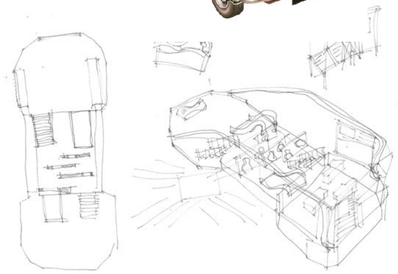
1. Our Friend the Mini !

Collaborative Project
-
B. Warwick
Selin Bilgen
Lucy Shenton
Chen Xuanzhi
Lin Weihang

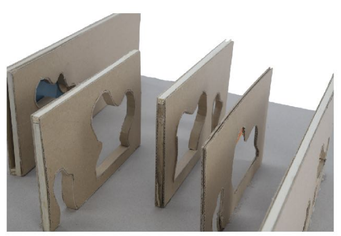
Chen Xuanzhi studying the
inside of a Mini Cooper



B. Warwick, experimenting with the visual communication
of speed and translating this from 2D to 3D paper sketch

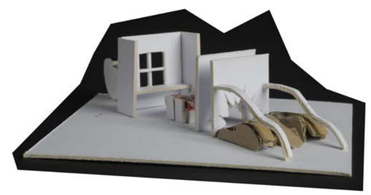


Selin Bilgen, studying Verner Panton



2. putting our heads together !

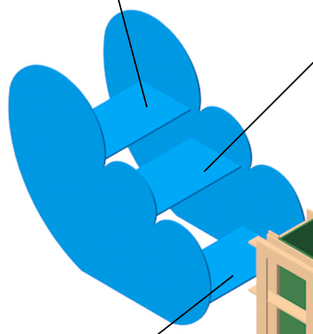
After beginning the project with individual concepts we began to put our heads together to create collaboratively. To reconcile our different ideas, and also strengthen the similarities we found within what each of us was clearly trying to communicate, we began to play around with chopping up the three of our strongest models and taking their best elements and allowing them to play off of one another. As a result we ended up making a long, series of parts that from the start we could see would become vital in reflecting a linear journey in Mini's own story for a visitor experience.

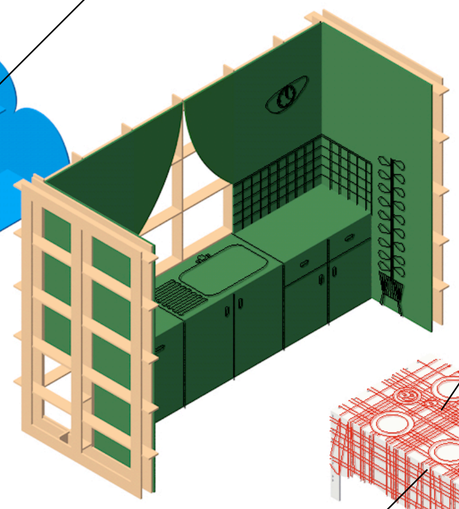


1L Oil can - a fuel crisis of the time was reflected in the requirement for Mini to run on a 1L capacity engine

Paint can - represents the public's love of personalising and modifying Mini

GIN





Gordon's gin bottle - Allegedly used by Issigonis as a measure for the car door pockets

Doughnuts - the name given to the rubber cones that would replace suspension springs as a form of space saving in the wheels

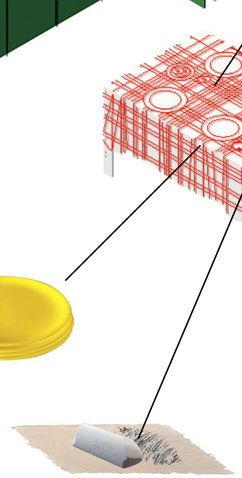
Ashtray - Issigonis' fitted one into the Mini's interior

DONUTS

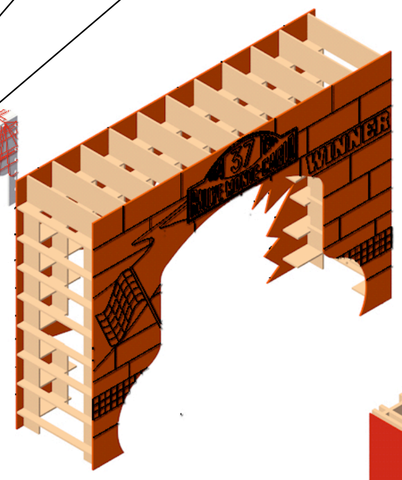
Suitcase - travel and family adventure was a key part in Mini's appeal, due to its 'nippy' design

4

4 plates - would signify 4 people, which was a crucial consideration in Mini's design

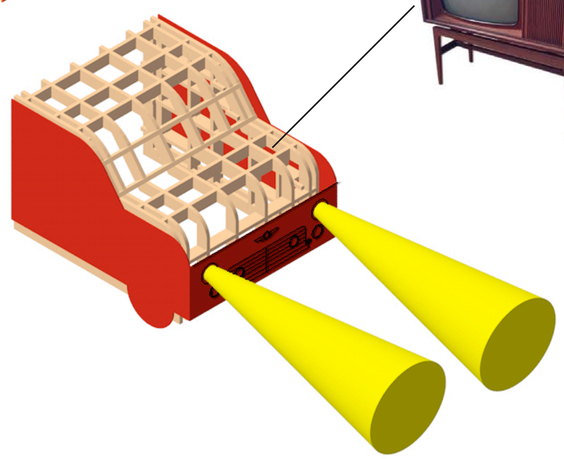


Chalk - Issigoni's chosen tool that first mapped out Mini's size on his kitchen floor



ASHTRAY

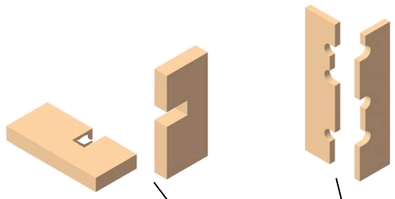
Television - crucial in the Mini entering public knowledge and ultimate cultural icon status



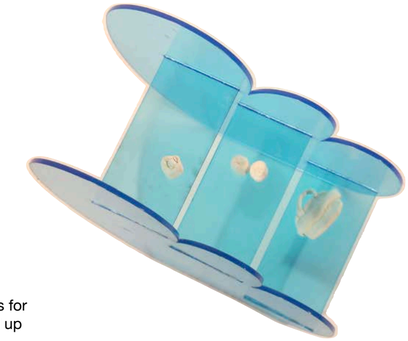
THE 'MINI' STORY

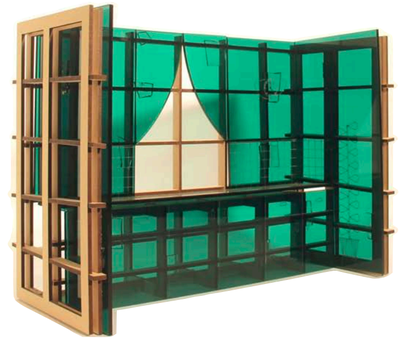
3. big ideas have homely beginnings !

It was the discovery of Issigonis' genius and the birth of Mini that would become our greatest source of inspiration and storytelling. When creating the first Mini Mark 1, released in 1959, Issigonis made use of his kitchen table for measurements. He drew around four chairs with a piece of chalk to get a footprint dimension for the new vehicle and completed its first drawings on a tablecloth. The idea that from the beginning Mini, a car for the people, had almost been crafted from human objects is an inspiring one. These objects would inspire our choice in exhibit items. The exhibition being made up of 5 separate installation pieces also became ideal in delegating group tasks and allowing each of us to focus upon one element and experiment with it.



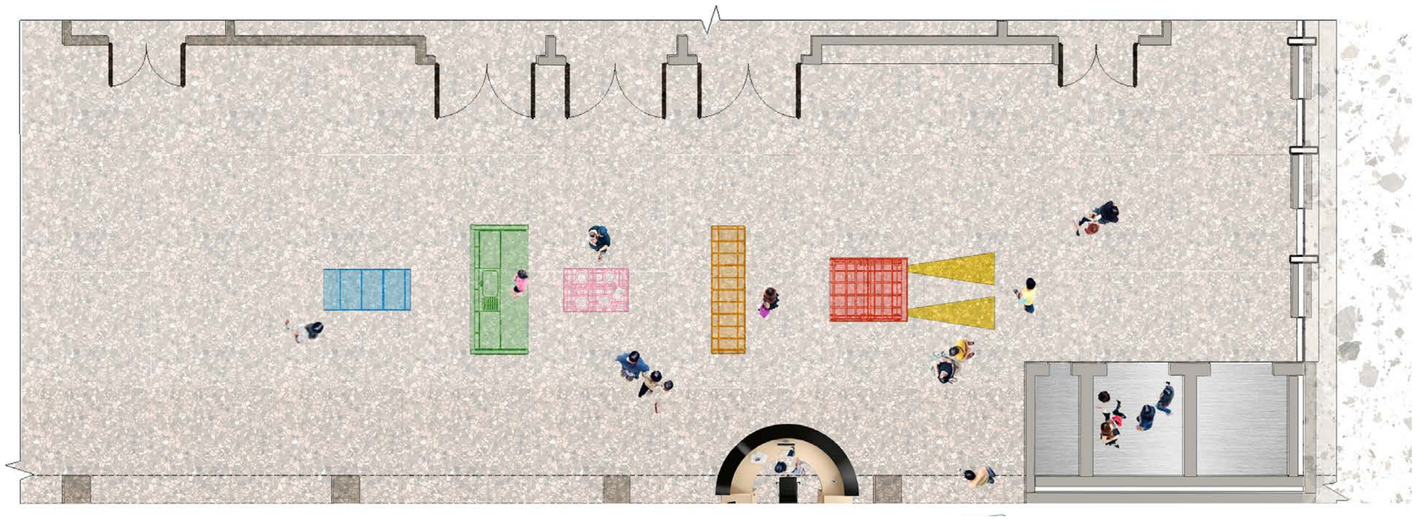
Our team experimented with multiple wooden joins for our framework of the exhibition pieces, and ended up with slot and finger tenon joints

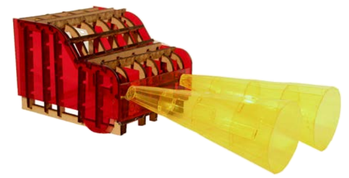




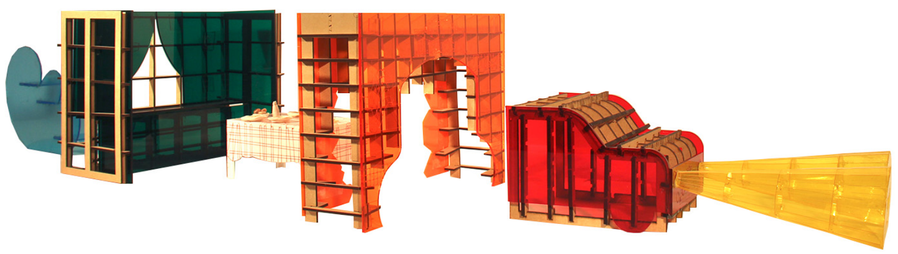
1:100 elevation in location

1:100 plan in location



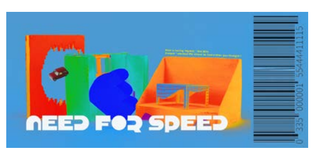


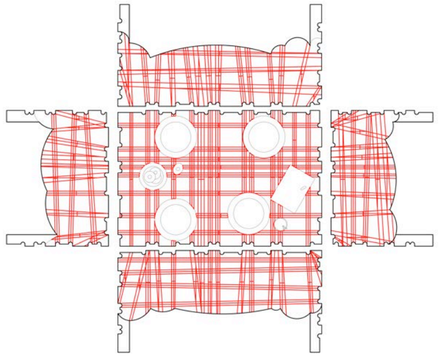
Our laser cut 1:10 model of the full exhibition proposal



4. the experie-nce !

Ticket designs :





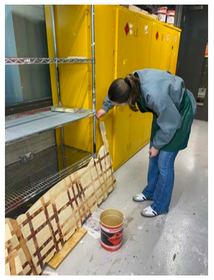
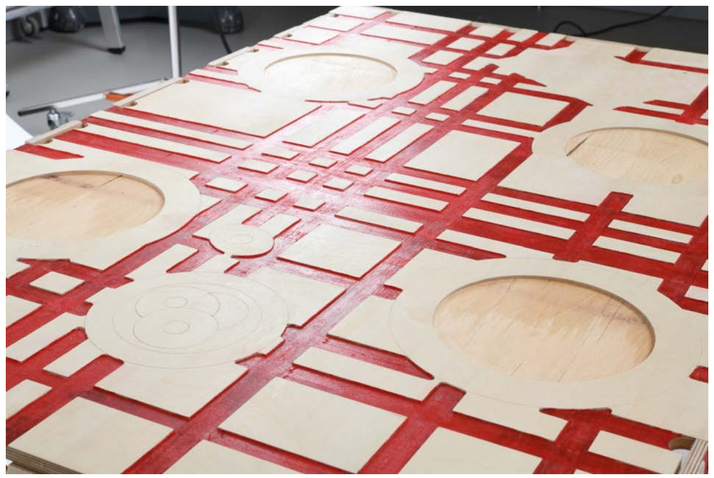


Table cloth fold effect, gingham pattern aligns with joints

Sealing, painting + constructing

5. bringing the story to life !

Details - finger tenon joint



CNC cut slots for exhibits to sit in on the table piece

1:1

Our 1:1 exhibition piece on show in KSA foyer, alongside our laser cut model at 1:10