suburban 2.0
differentiated houses for the masses

Hyperbody Studio, department of Architecture, TU Delft
quickly satisfy the demand of housing in a more sustainable and user-oriented way
current situation

PROJECT DEVELOPER

USER

1 2 3
future scenario

VIRTUAL

REAL

USER

PROJECT DEVELOPER
future scenario

ARCHITECT

PROJECT DEVELOPER

VIRTUAL

REAL

USER

USER

USER

USER
future scenario
<table>
<thead>
<tr>
<th>ID</th>
<th>Click to fill in your contact information</th>
</tr>
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<tbody>
<tr>
<td>LIVING STYLE</td>
<td>Click to fill in living style survey</td>
</tr>
<tr>
<td>SIZE</td>
<td>Click to determine size</td>
</tr>
<tr>
<td>DENSITY</td>
<td>Click to fill in desired density</td>
</tr>
<tr>
<td>GARDEN</td>
<td>Click to determine the size</td>
</tr>
<tr>
<td>ROOFTOP</td>
<td>Click to determine the size</td>
</tr>
<tr>
<td>CAR PARK</td>
<td>Click to determine the size</td>
</tr>
<tr>
<td>SERVICES</td>
<td>Click to fill in desired services</td>
</tr>
<tr>
<td>INTERIOR</td>
<td>Click to fill in desired interior organization</td>
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MXN

..........................
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<tr>
<th>Feature</th>
<th>Value</th>
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<tbody>
<tr>
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<tr>
<td>SIZE</td>
<td>80 m²</td>
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<tr>
<td>DENSITY</td>
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<td>ROOFTOP</td>
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<td>CAR PARK</td>
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<tr>
<td>SERVICES</td>
<td></td>
</tr>
<tr>
<td>school</td>
<td></td>
</tr>
<tr>
<td>church</td>
<td>1/7 days</td>
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<tr>
<td>grocery</td>
<td>6/7 days</td>
</tr>
<tr>
<td>bakery</td>
<td>6.5/7 days</td>
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<tr>
<td>INTERIOR</td>
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</tr>
<tr>
<td>living room</td>
<td></td>
</tr>
<tr>
<td>kitchen</td>
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**MXN** 421.762,-
AGENT BASED MODELLING
AGENT HOUSE
I want to live in a high density, because there are a lot of services!

and my car is very nearby!

I want to have an isolated villa!

density
size

60m²  250m²
social scale

I want to BBQ with loud music every evening!

I want to read a book in my garden!
I want to have an isolated villa!

I want to live in a high density, because there are a lot of services!

and my car is very nearby!
AGENT PUBLIC PLACE
max. 40m walking

size depends on number of house agents
AGENT PEDESTRIAN
Paco
€ 60,000
100 m²
no kitchen
one big studio

Lucio & Hector
€ 50,000
100 m²
big kitchen
bedroom attached to living room
big garden

Andrea & Lucita
€ 30,000
70 m²
living room not important

Rosa & Pedro
€ 45,000
110 m²
living room big
2 small bedrooms
HOW TO ORDER AN EXACT FIT?
1 Load the 3d file of your house
2 Choose which options you want
3 Your EXACT FIT will be delivered within 5 days
self construction

differentiated plots

traditional construction but mass produced and differentiated

complex structure and differentiated and mass produced