

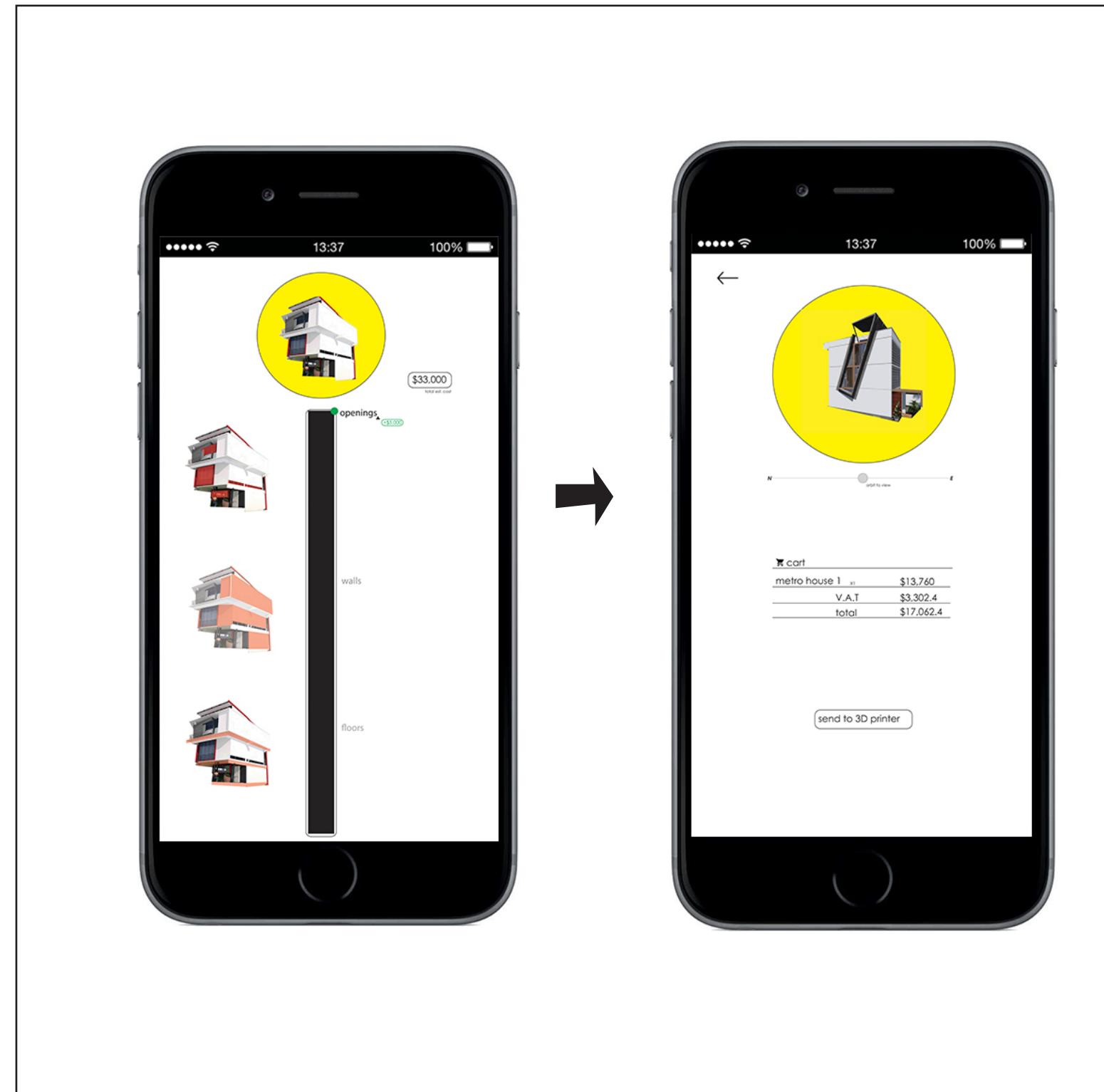
# Affordacity

*affordacity: everyone creates their dream home*

our app, **affordacity** is a people-led, tech-enabled app for building affordable homes communally in cities

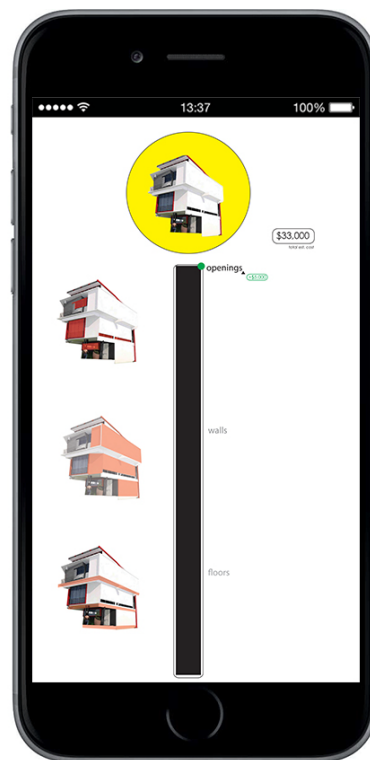
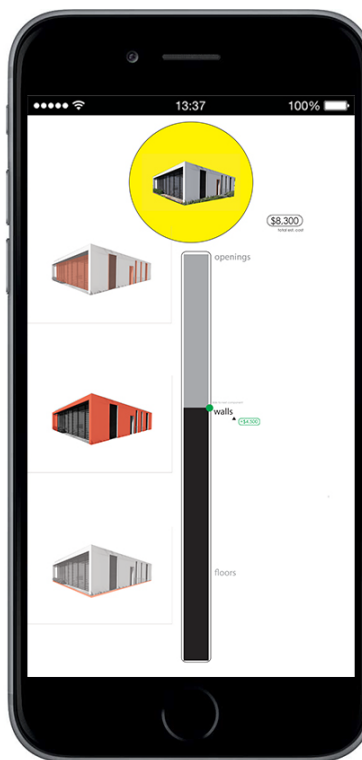
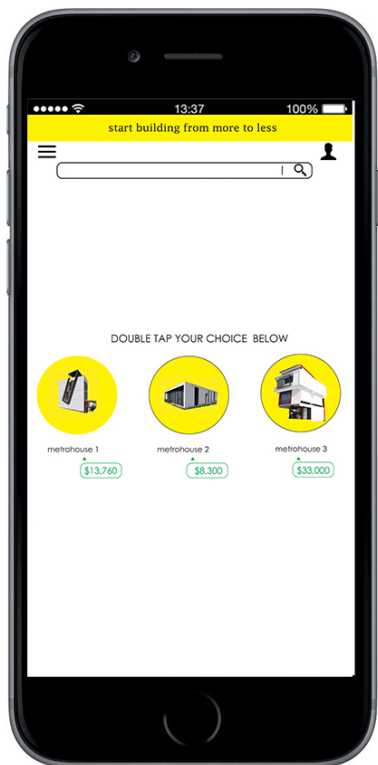
by transcribing building components into a kit of parts, this app makes it possible for the user to have control over the assembly process of wall, floor, window, doors and roof to make the total building package.

the app basically presents them the puzzle to fit these parts together, so that they cut the significant costs traditionally associated with hiring an architect and get their building project delivered in record time by 3D printing



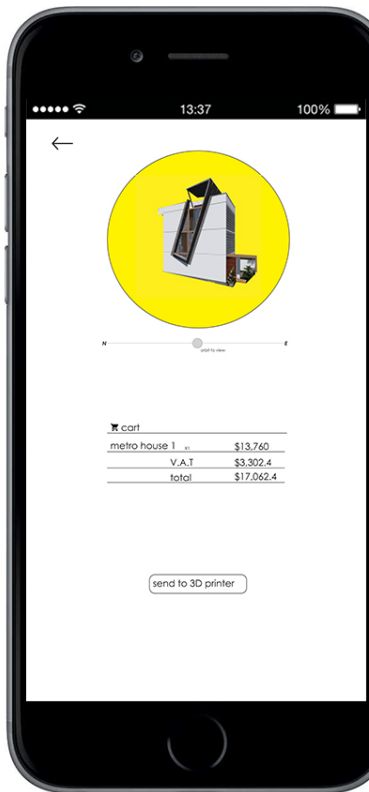
STEP 1

users select their desired building prototype by double tapping their choice



STEP 2

users select building components that makes up the building by sliding along the central price bar. At its tail end, the building cost is computed before sending for 3D printing



STEP 3

a generated 3D preview enables users orbit the building prototype before 3D printing.