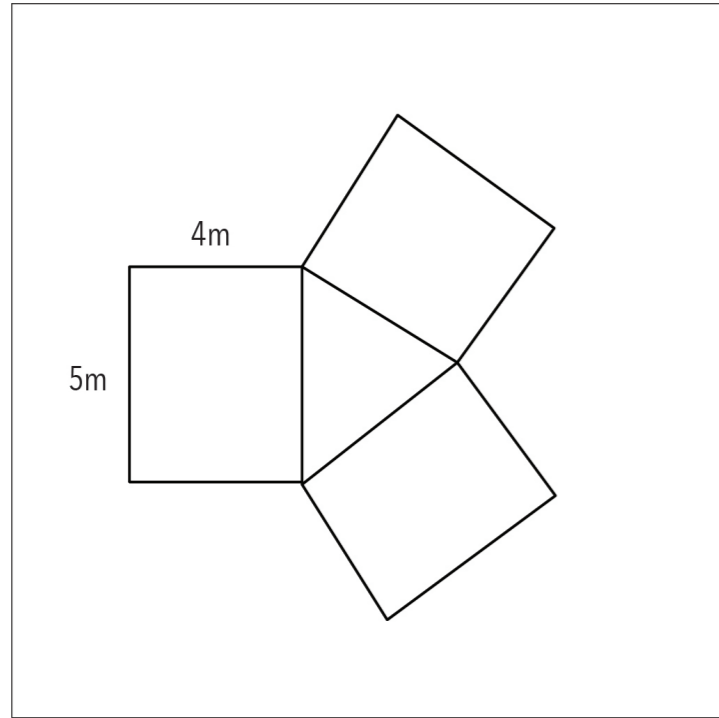




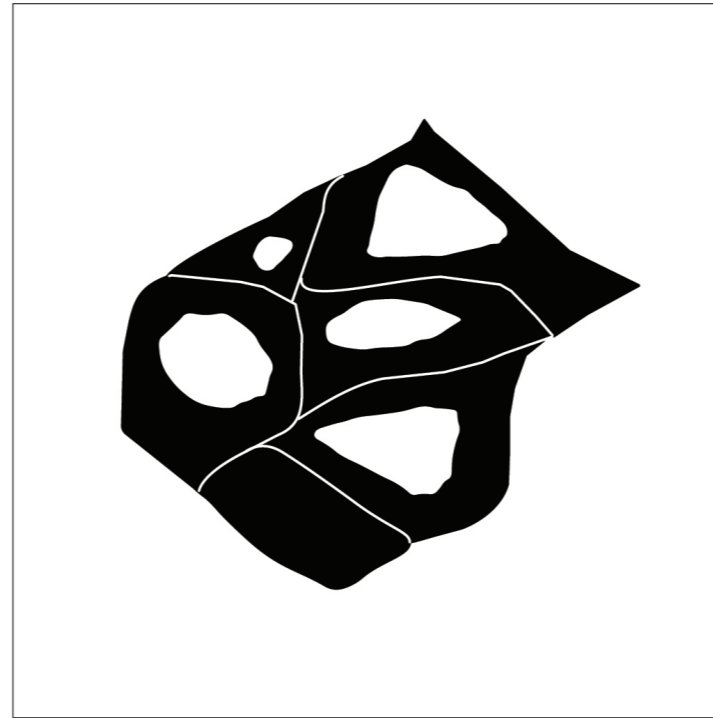
BUILDING A MARS HABITAT

MAJD SHAHOUD
SUMEET JOSHI
DOST ŞAHINGÖZ
MO BEHBOODI

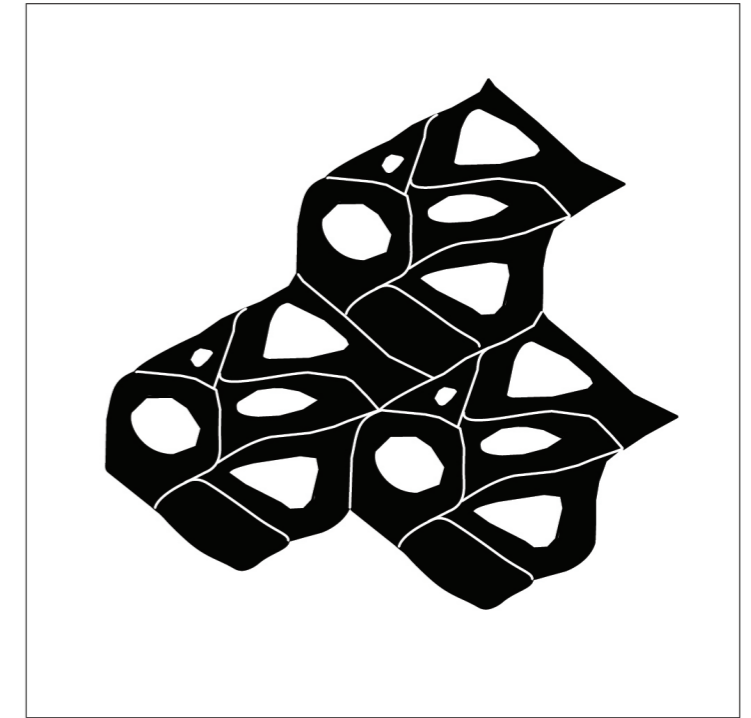
Design process



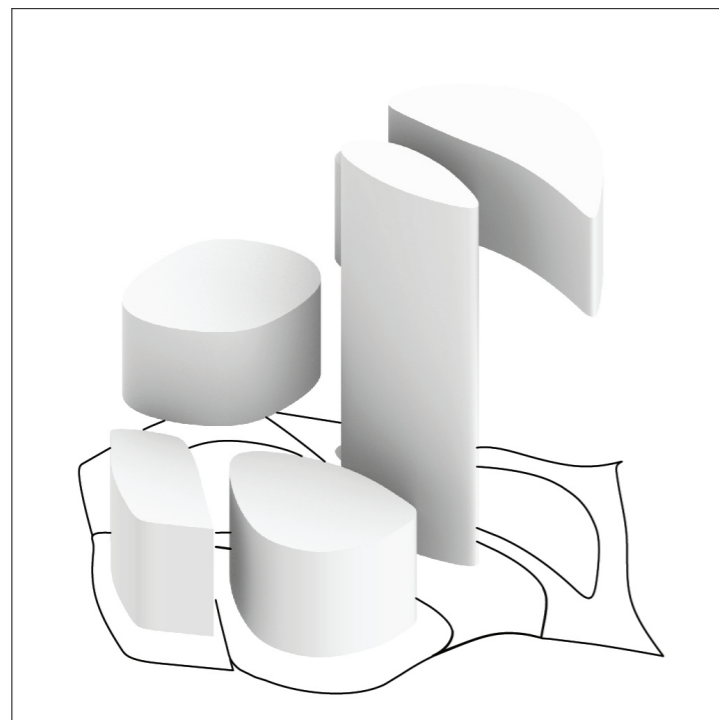
01. A conceptual form that can be multiplied. The Rectangles are imagined as functional spaces and the triangle is a core.



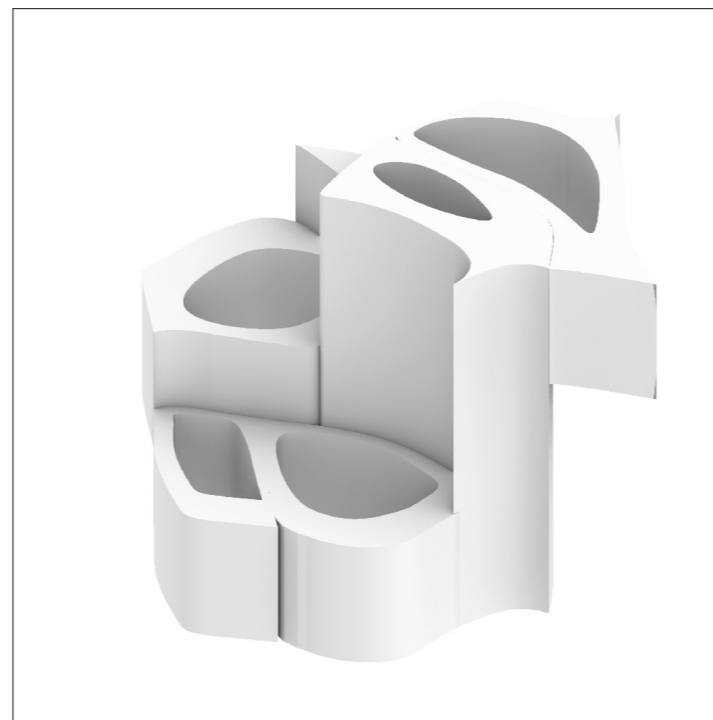
02. Translational of the form into organic form while imagining the walls to be thicker



03. A cluster of units that can grow as a community



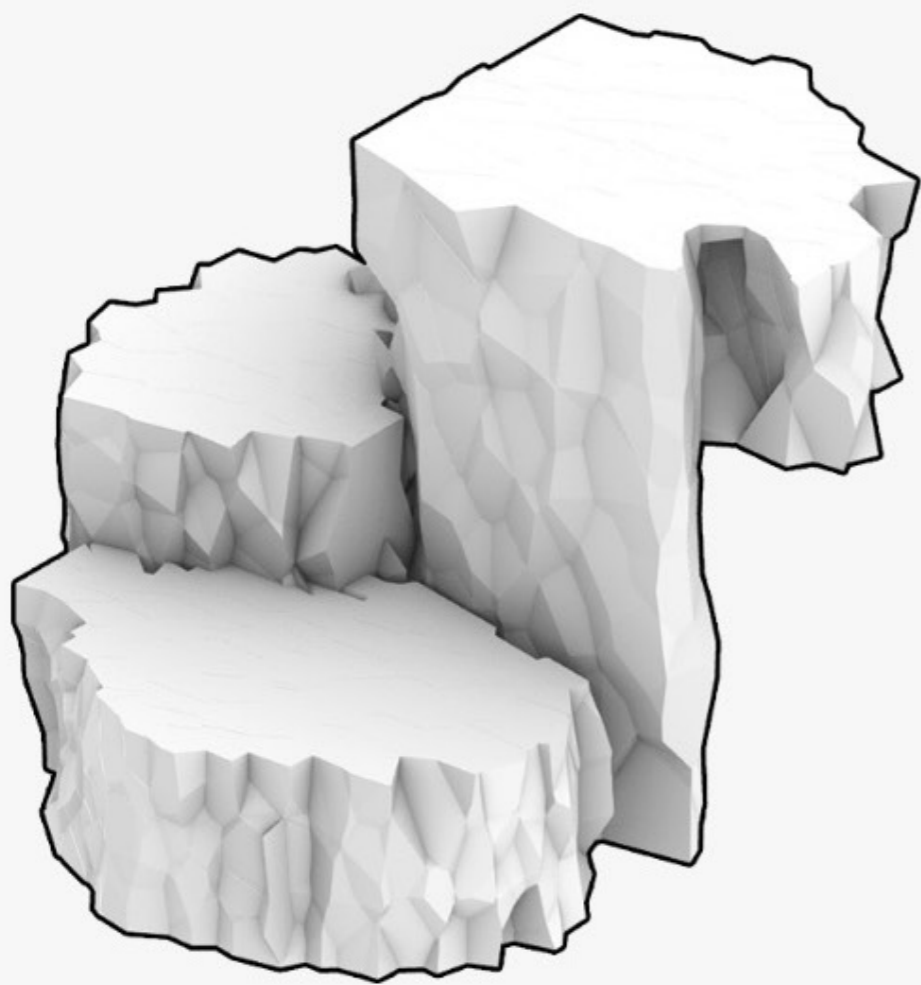
04. Arrangement of internal functional spaces



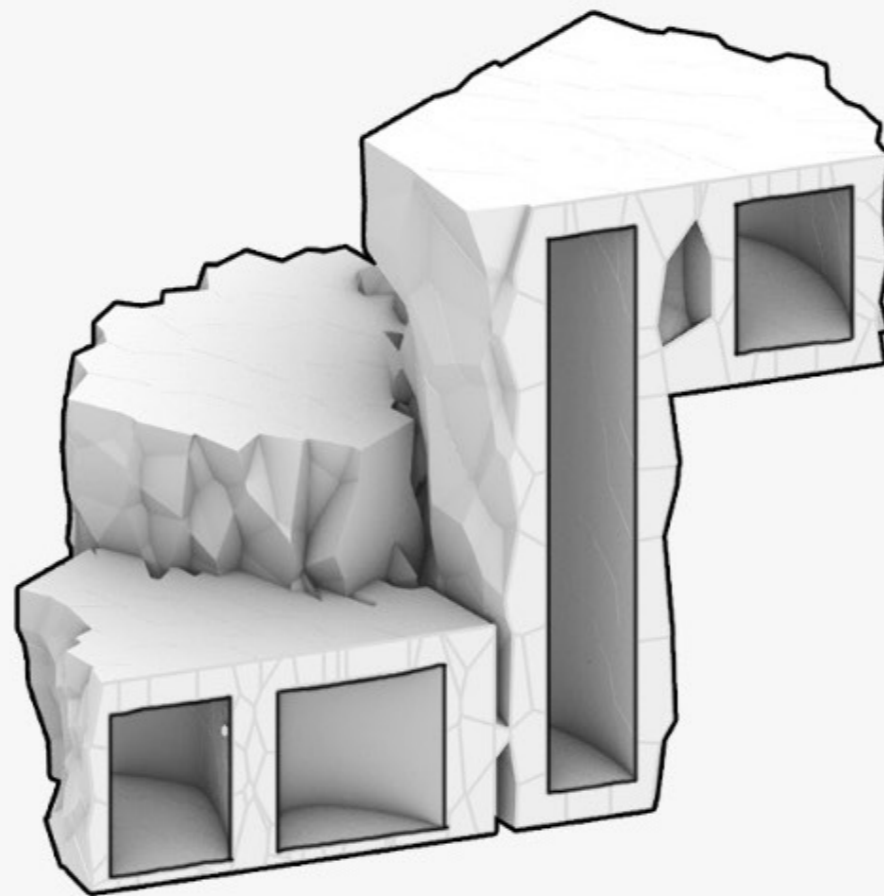
05. Thicker walls to create habitable internal spaces



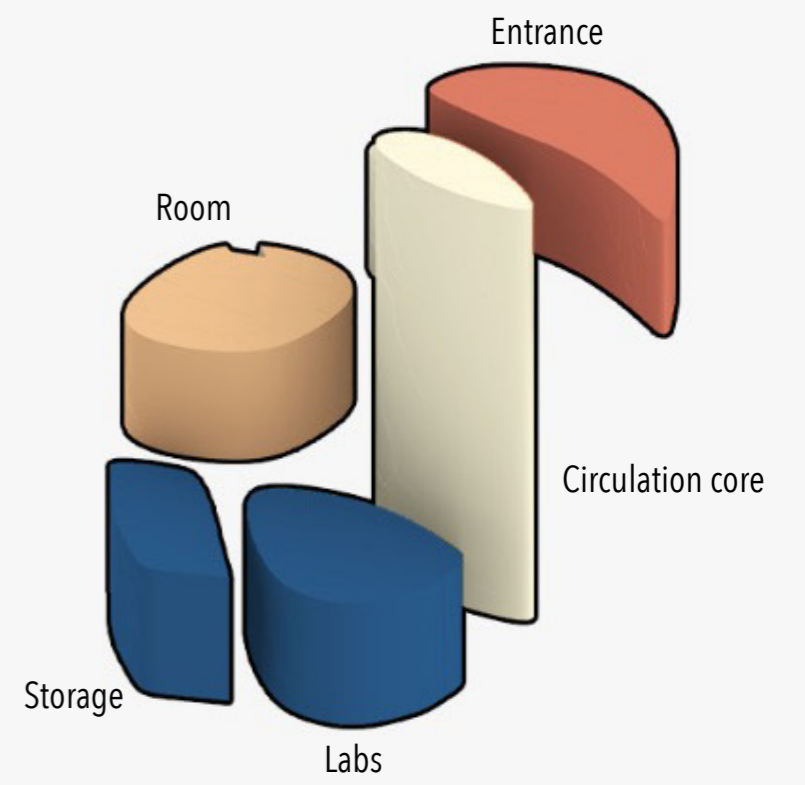
06. The proposal after Voronoi assimilation



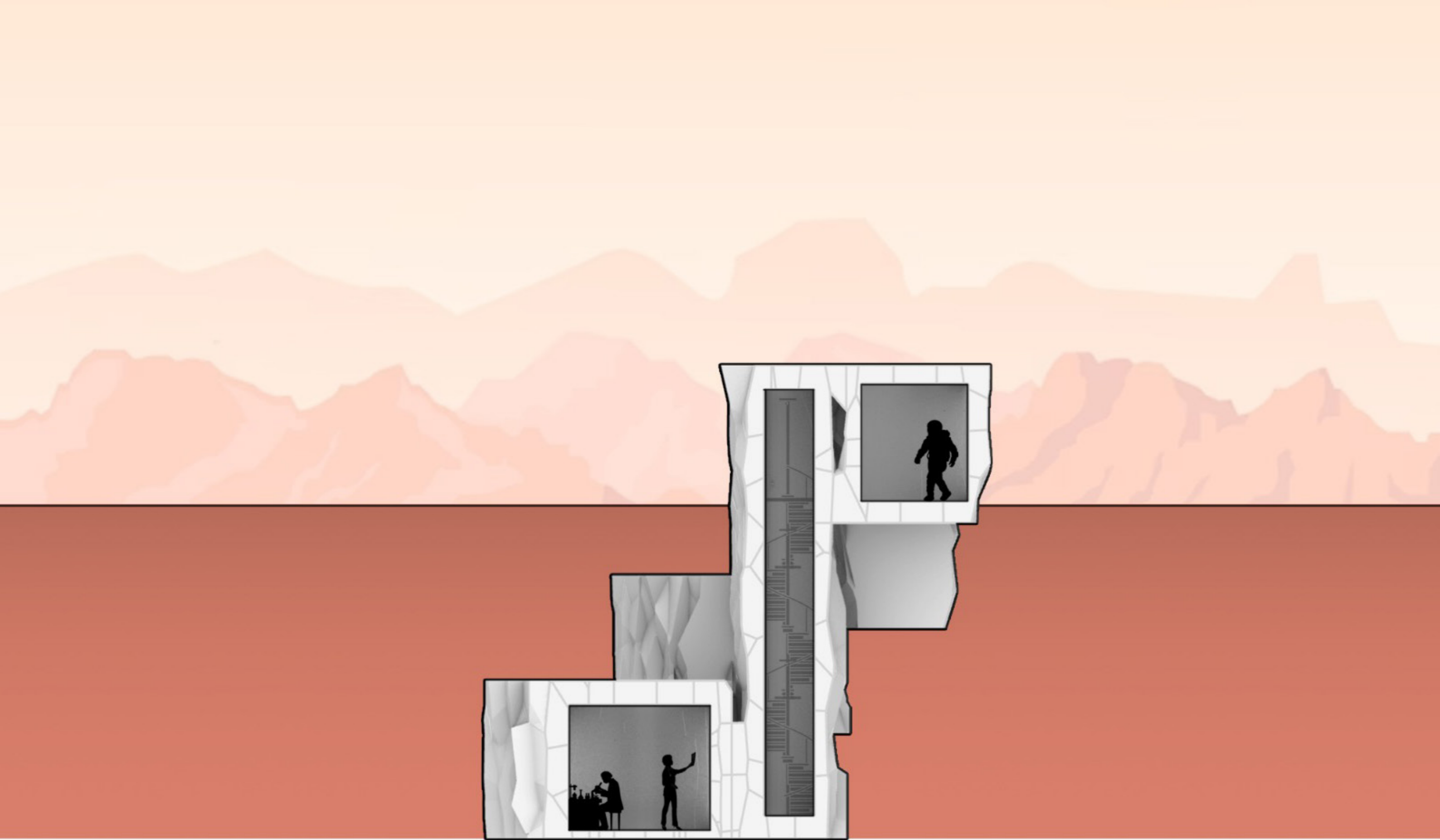
3D volume



Section



Program



Section

Wall fragment to be detailed

