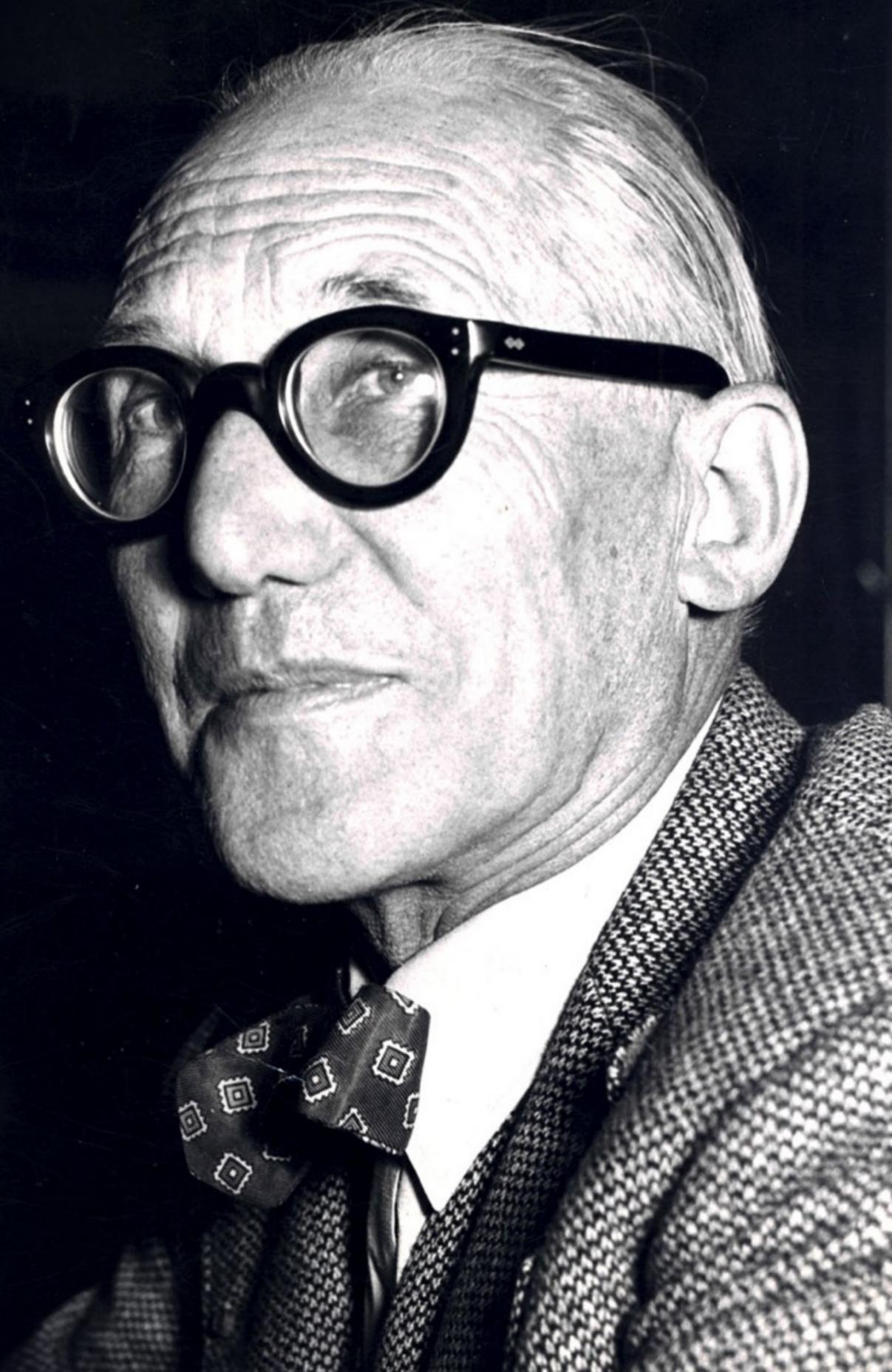


Immeuble Villas

Le Corbusier: 1922

Kelsey Malott, Mariah Palantzas, Samiha Meem, Hagop Terzian

Le Corbusier



Le Corbusier was a Swiss-French architect, and one of the pioneers of what is now called modern architecture.

Dedicating his life to providing better living conditions for those living in crowded cities, Corbusier worked with brutalist architecture all over the world.



During his career, Le Corbusier developed a set of architectural principles:

- Pilotis
- The free designing of the ground plan
- The free design of façade
- The horizontal window
- Roof gardens

Inspiration

Apartment buildings have technical and economic advantages in areas of high population density, and have become a distinctive feature of housing accommodation in virtually all densely populated urban areas around the world.

Le Corbusier's Immeuble Villas can be traced back to his primary travel and study time.

In 1907, Corbusier visited a Carthusian monastery in Italy. With its cells built as separate houses, each equipped with their own garden and surrounding stone wall, Corbusier roughly sketched his idea on the back of a restaurant menu.





Immeuble Villas

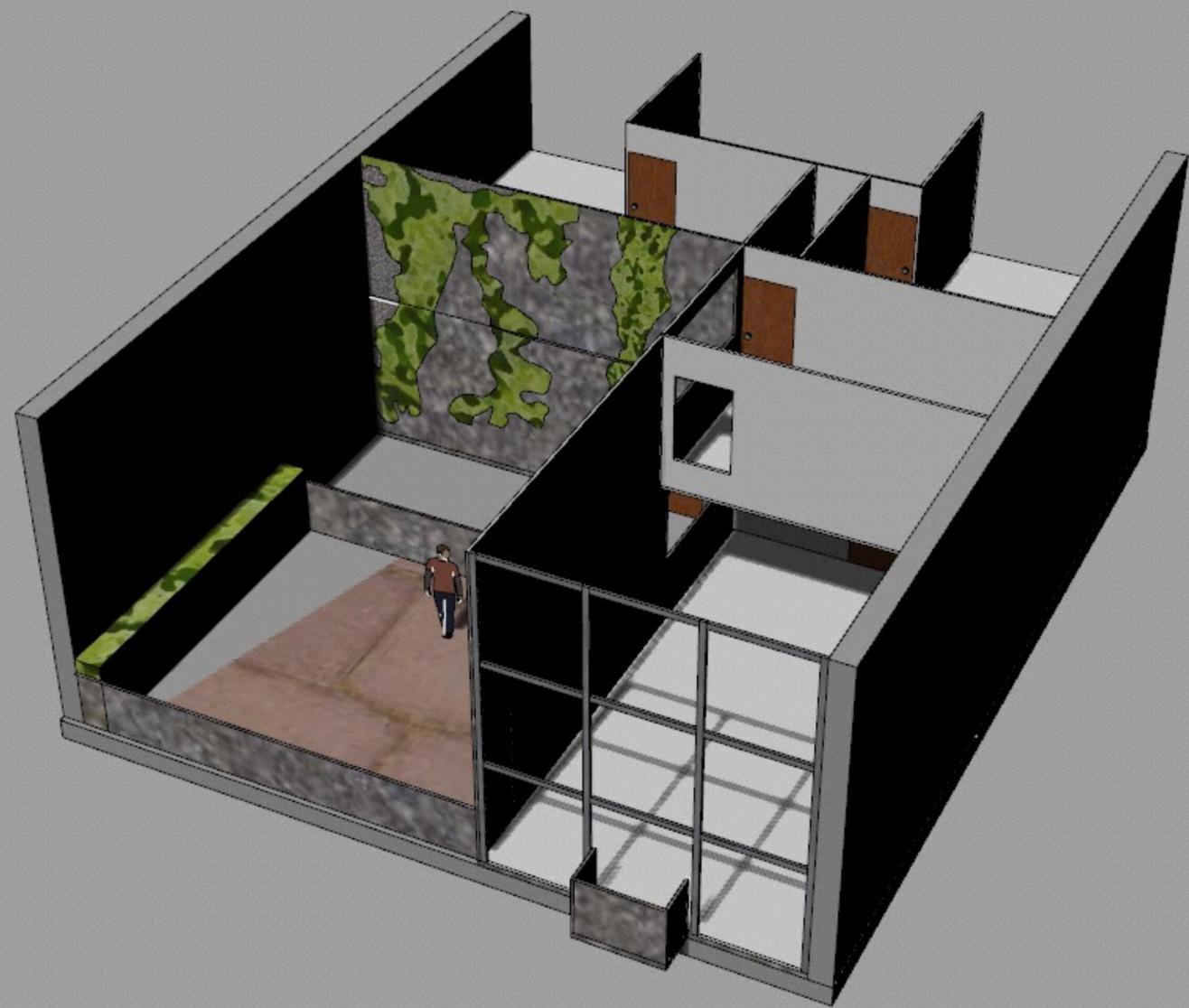
Le Corbusier sought efficient ways to house large numbers of people in response to the urban housing crisis in France. His Immeubles Villas were a project where large blocks of cell-like individual apartments were stacked one on top of another.

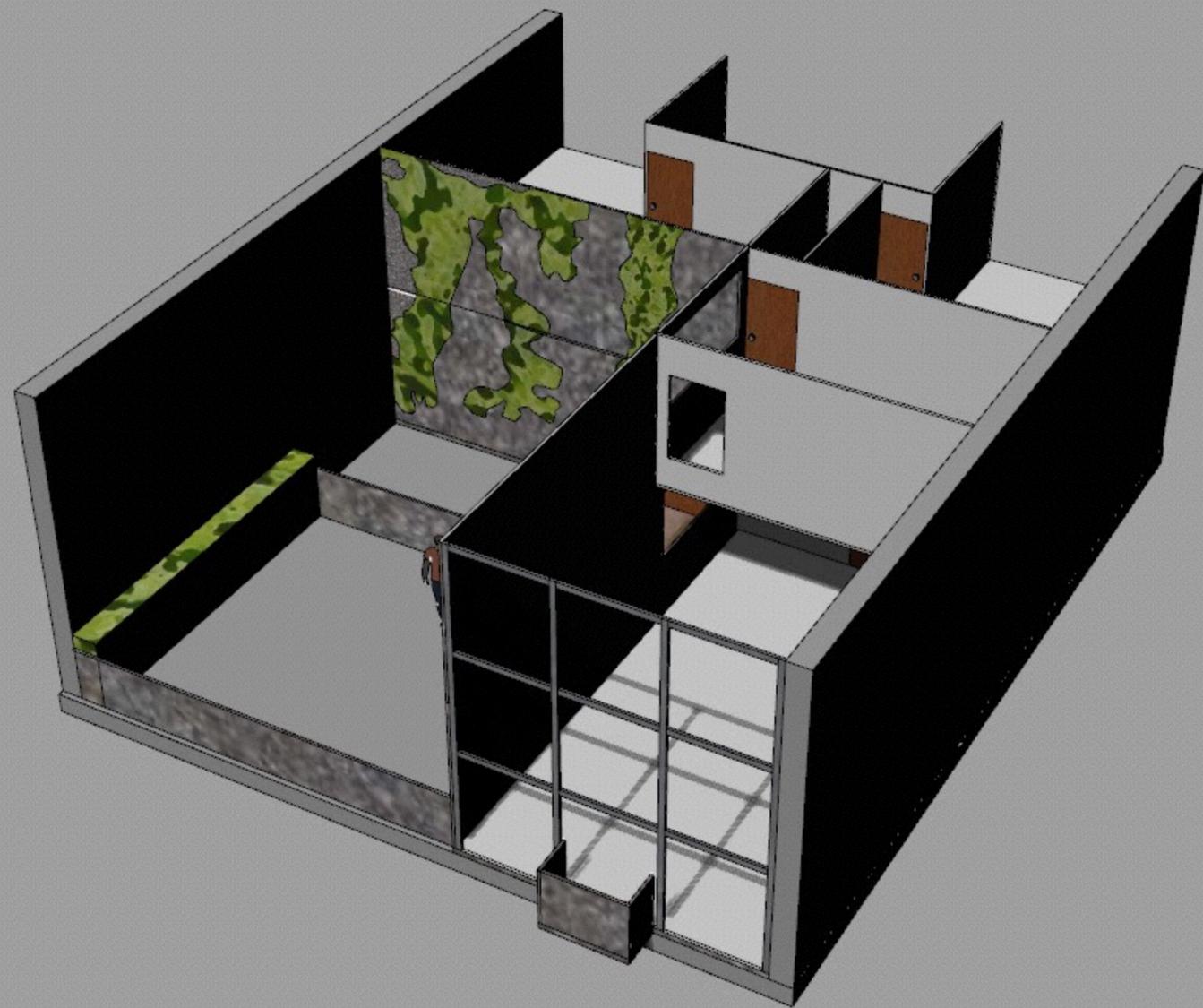


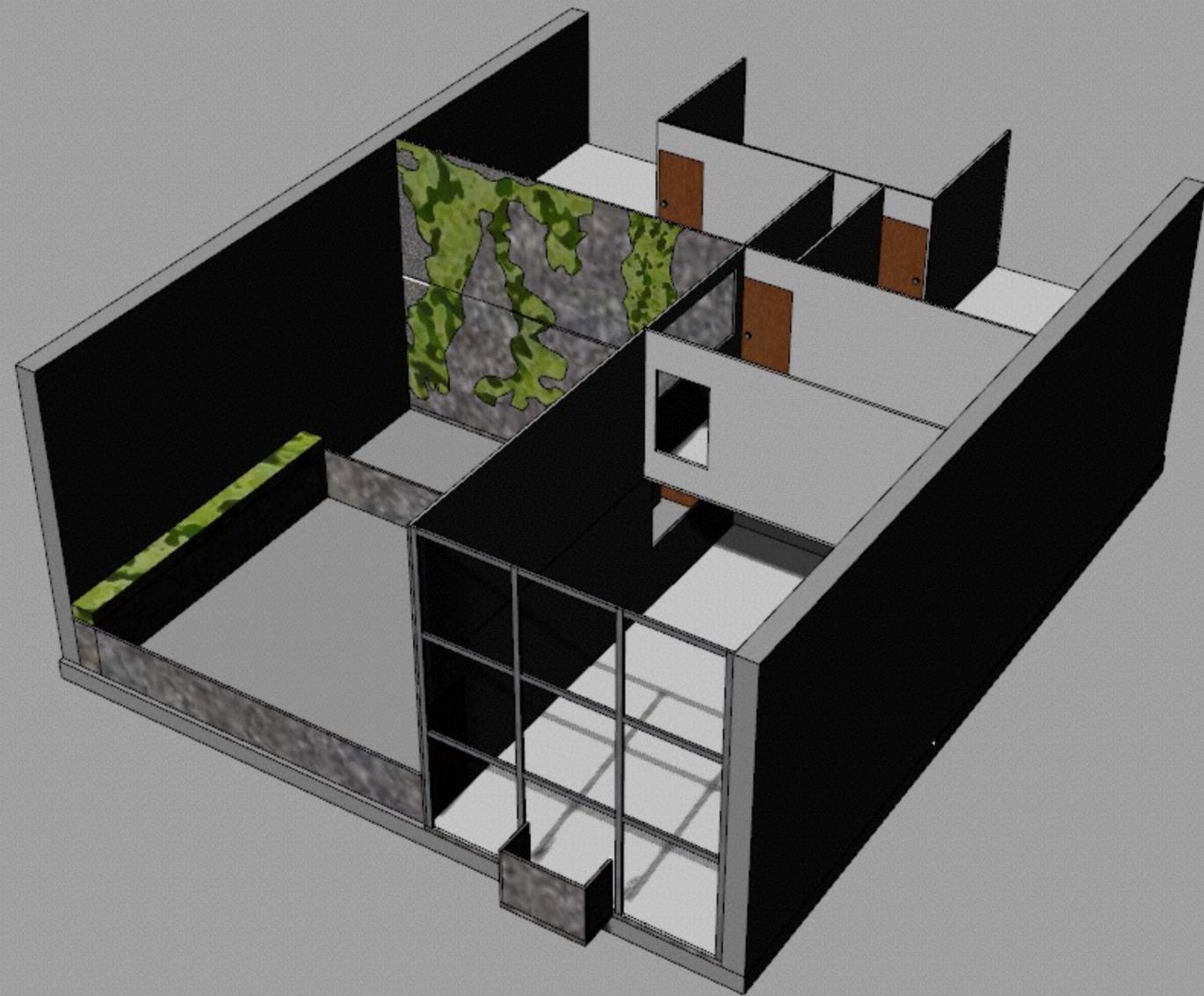
Described as a single freestanding building with 120 stacked maisonette dwellings, the building had a perimeter of 400 x 200 metres, and contained 340 villas per block.

The only ever built element of the Immeuble Villas was one sample dwelling -
The Pavillon de l'Esprit Nouveau, exhibited at the Exposition des Arts
Décoratifs in Paris in 1925.











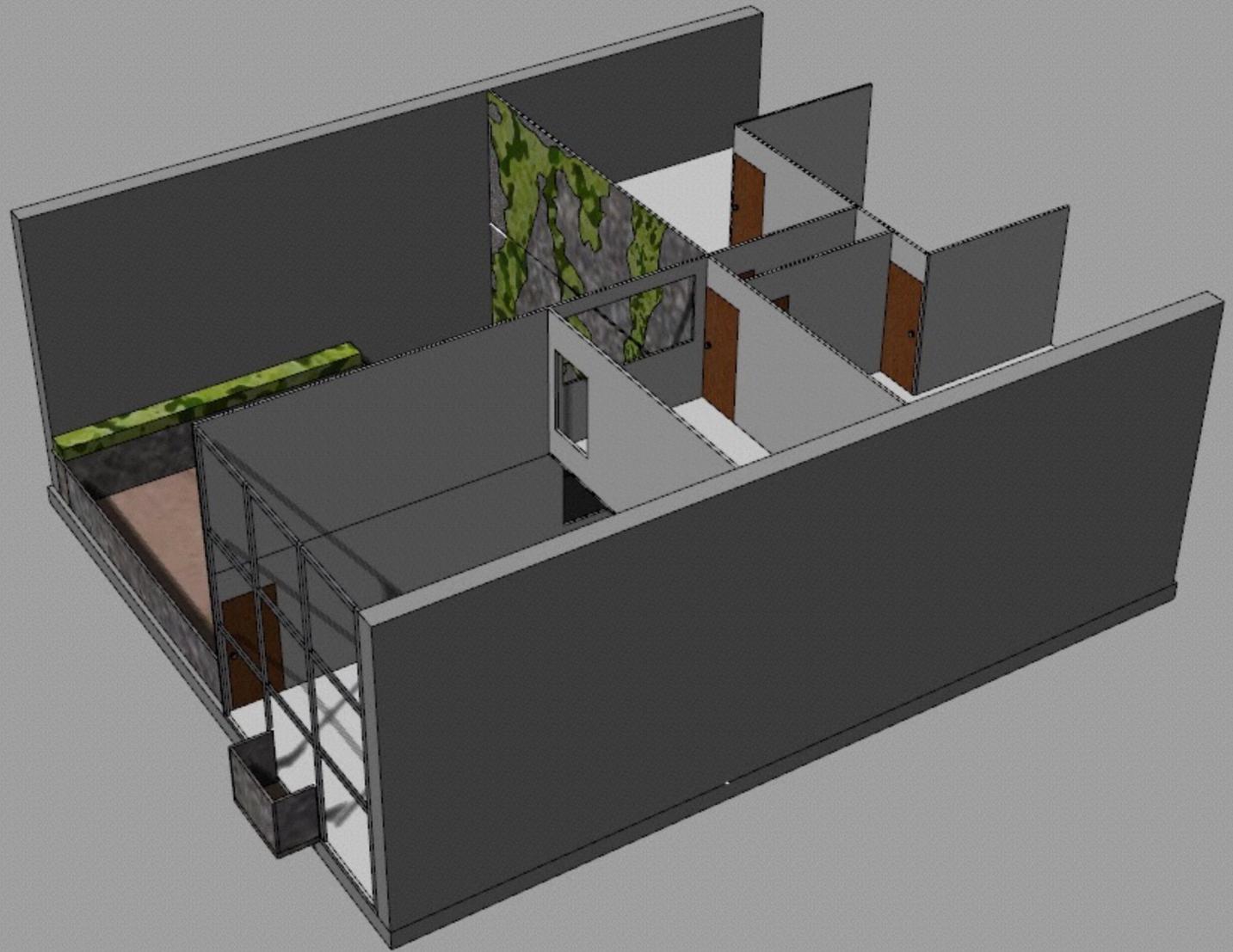


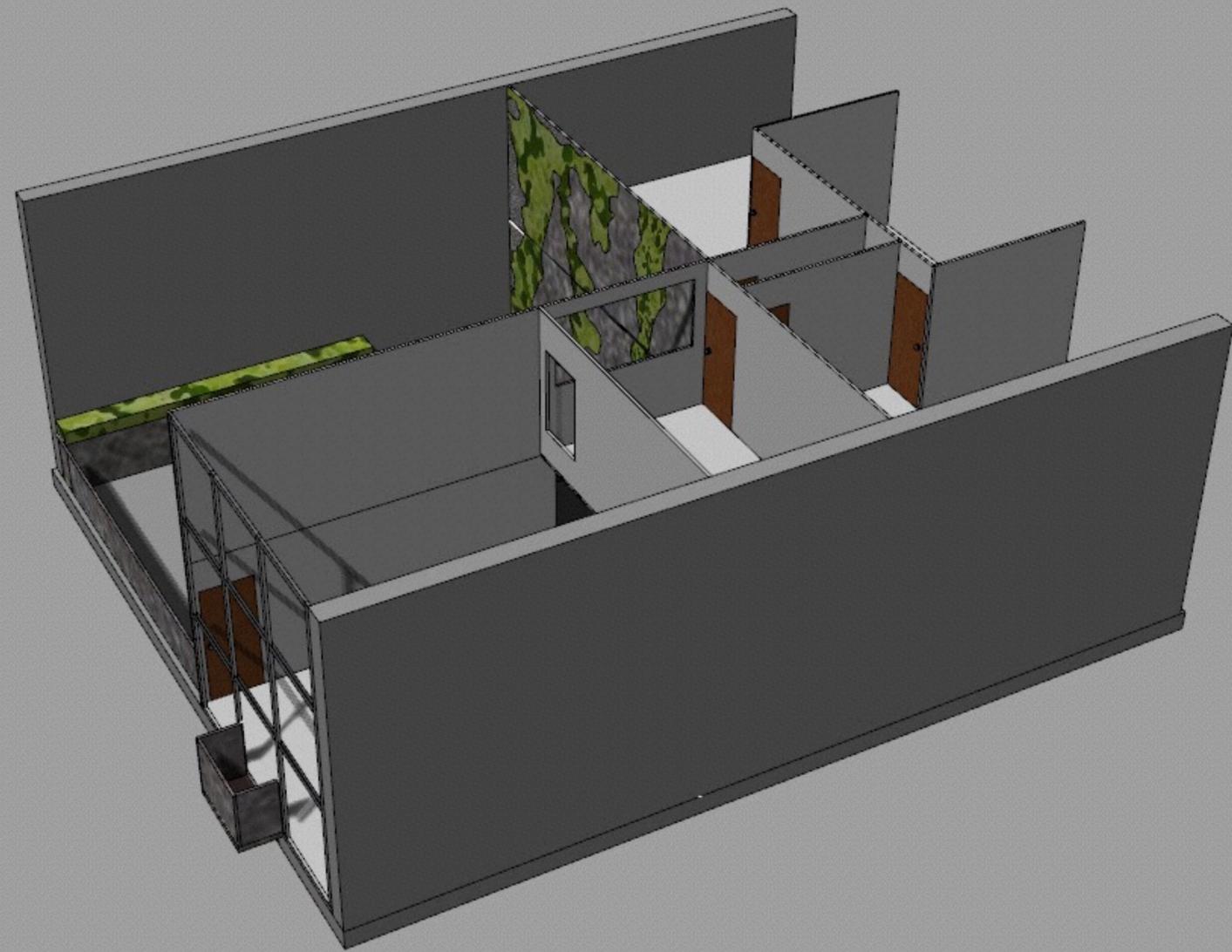


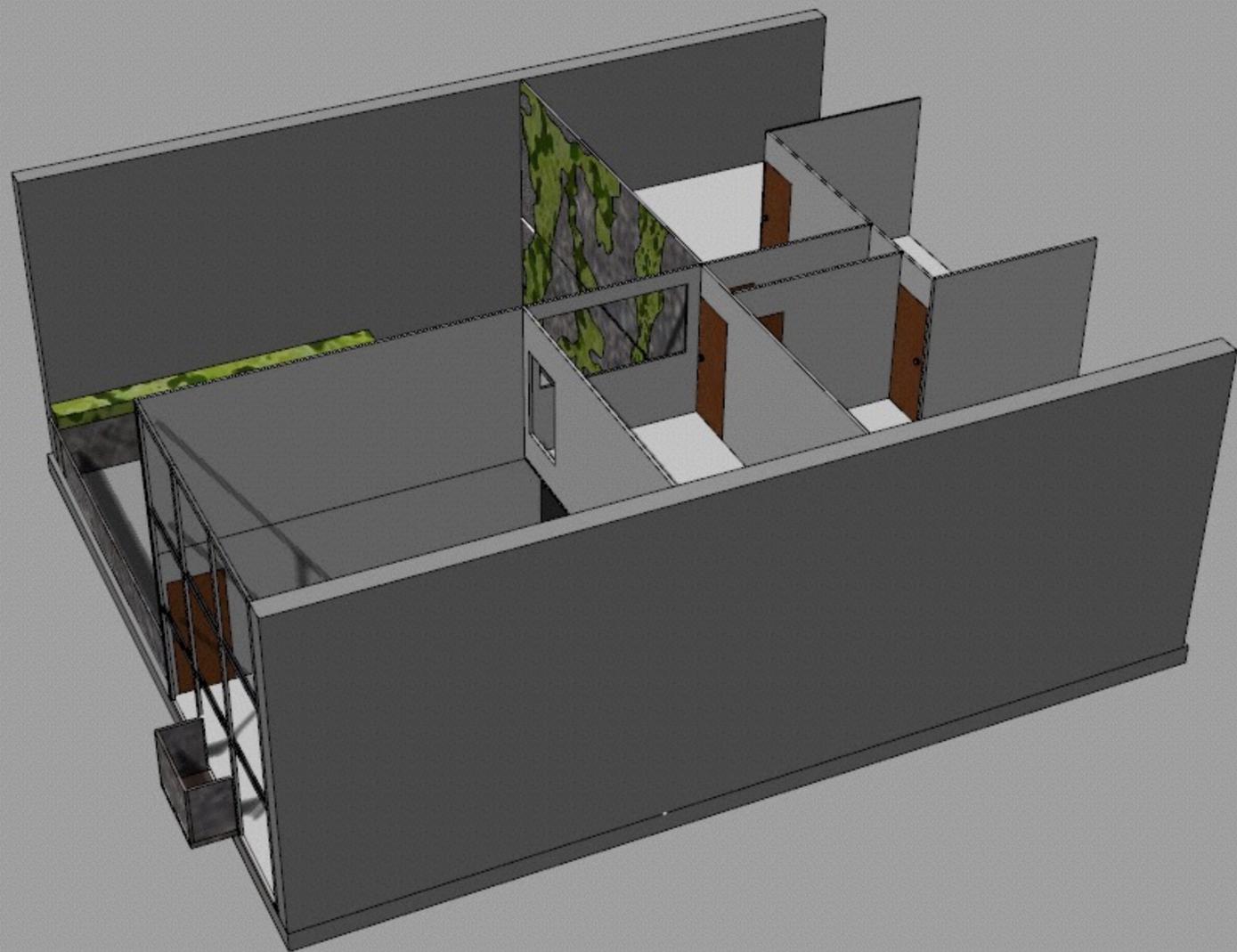


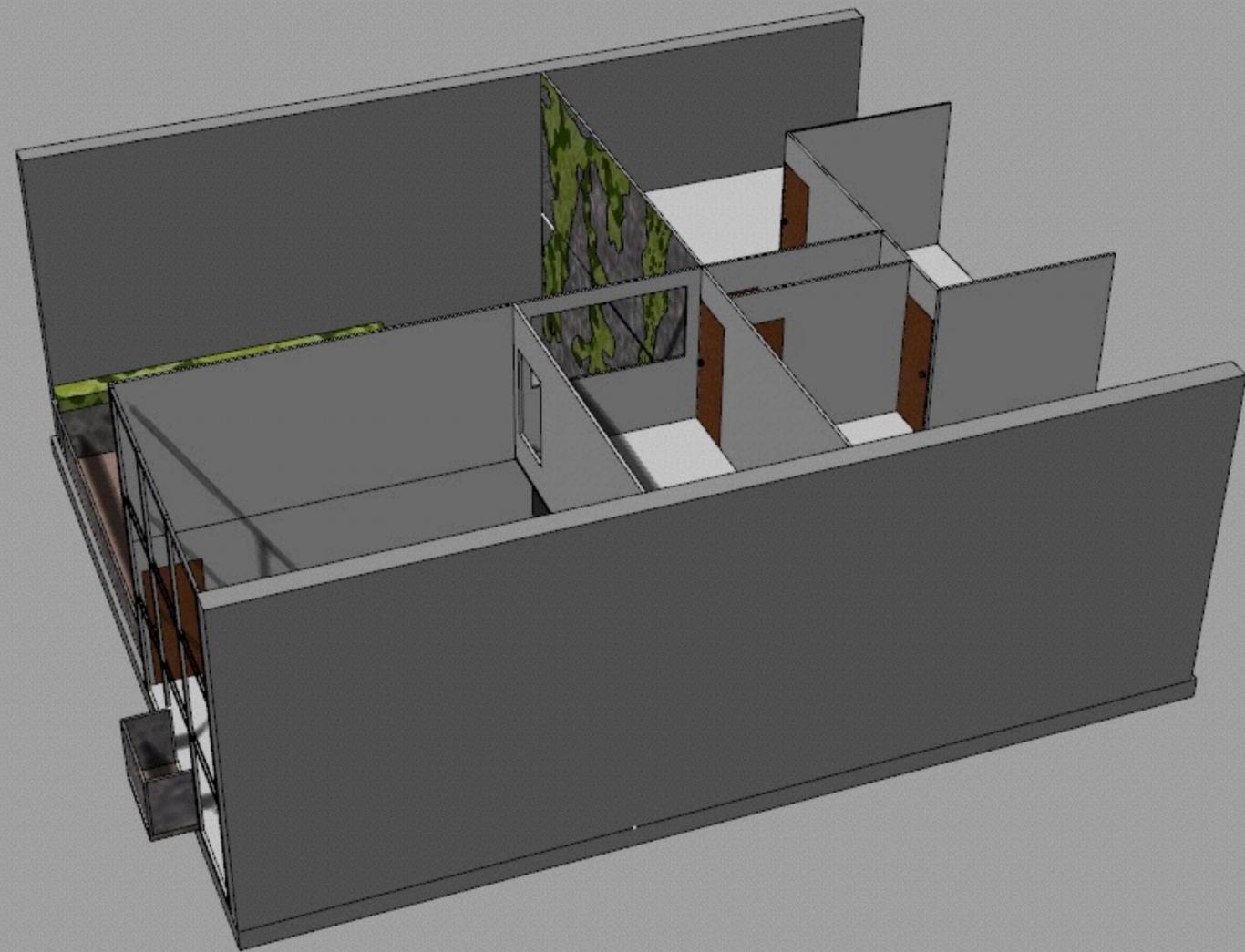


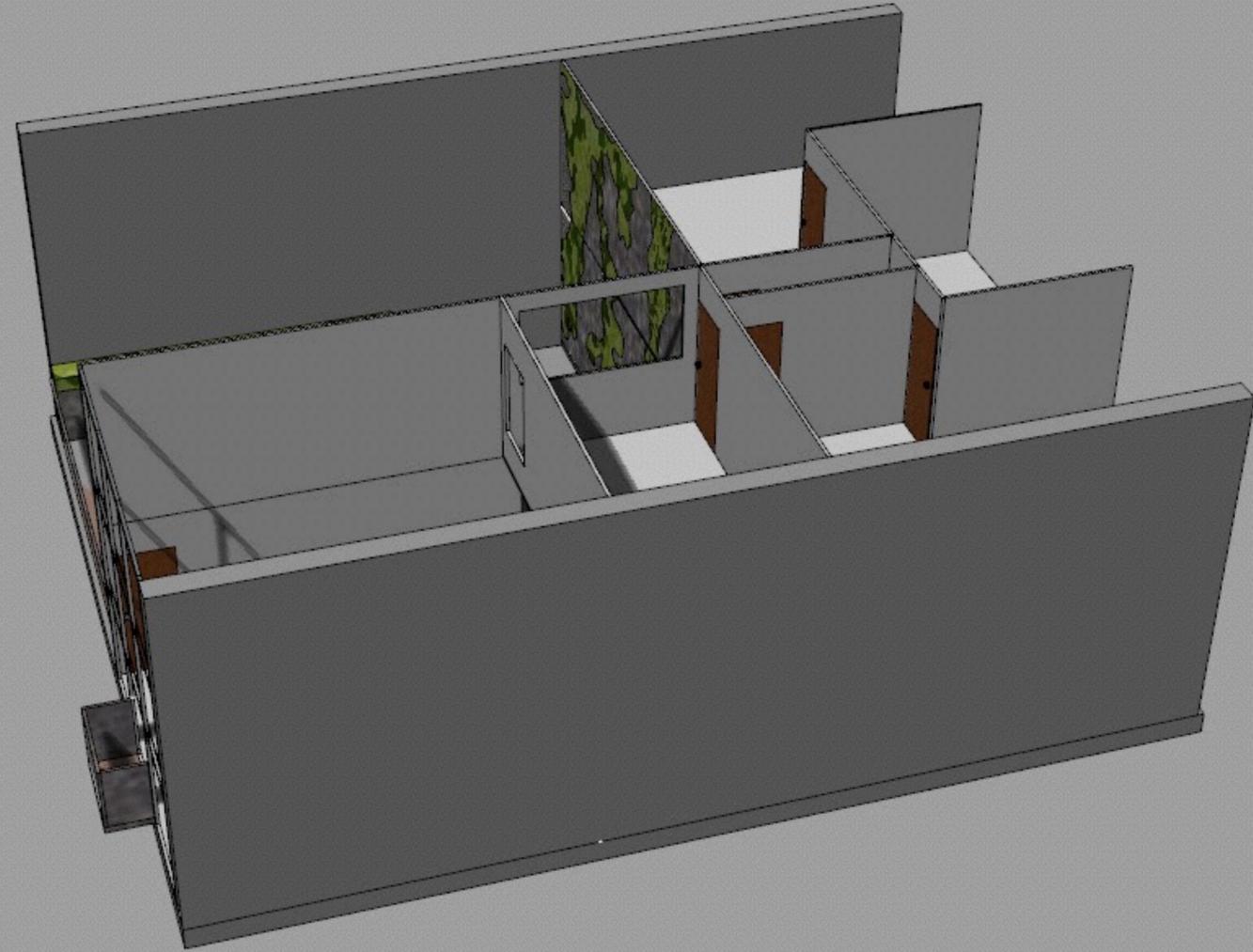


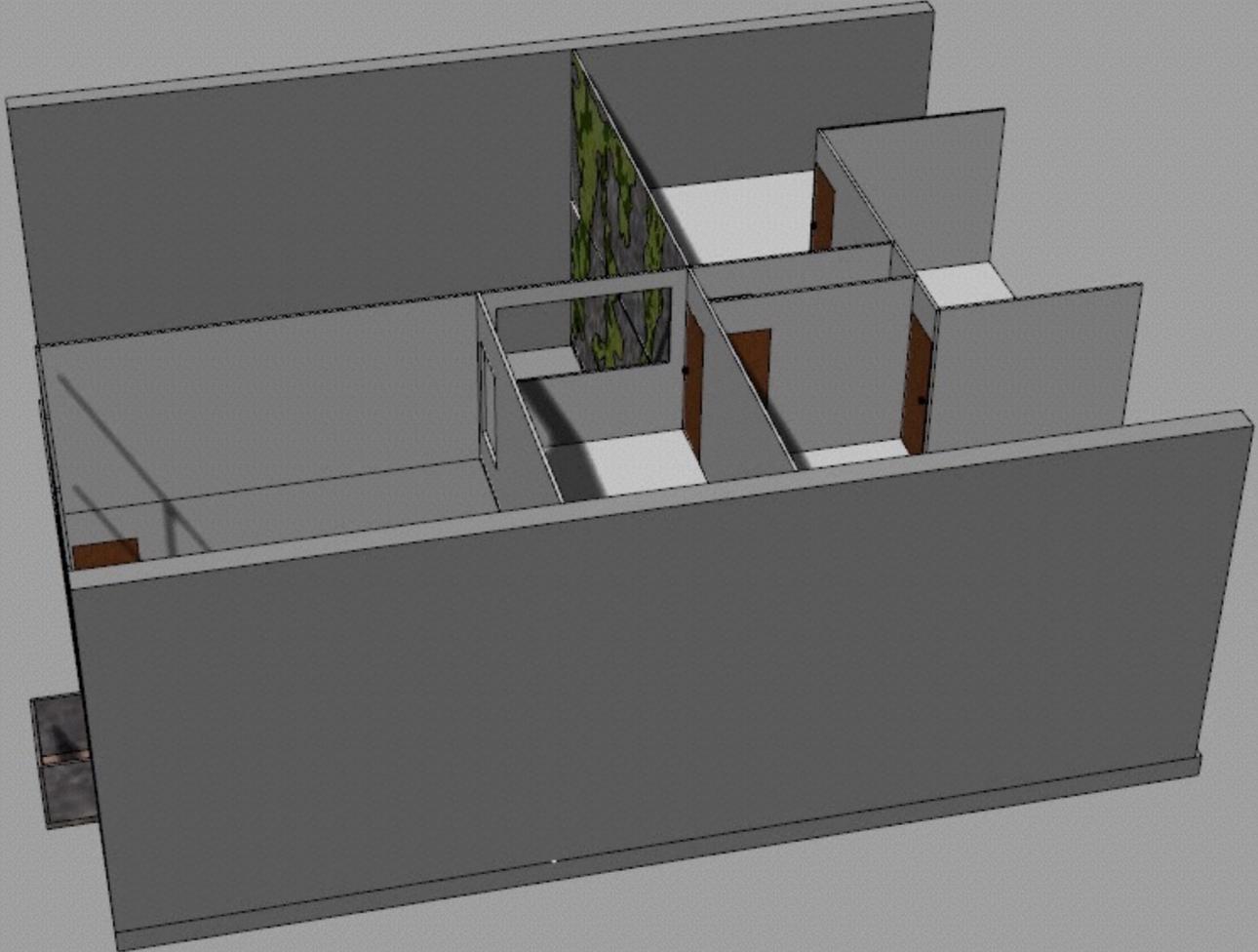


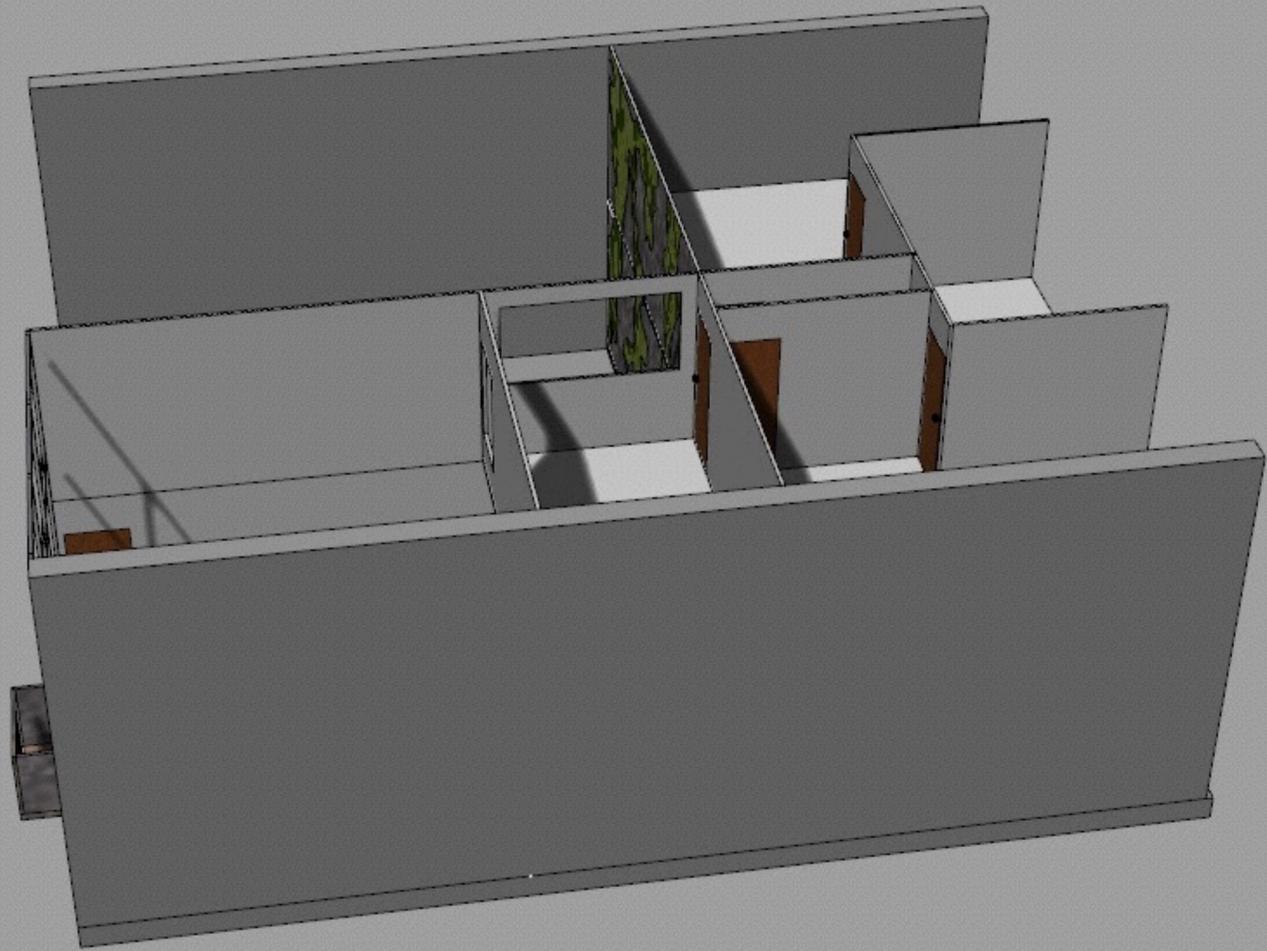


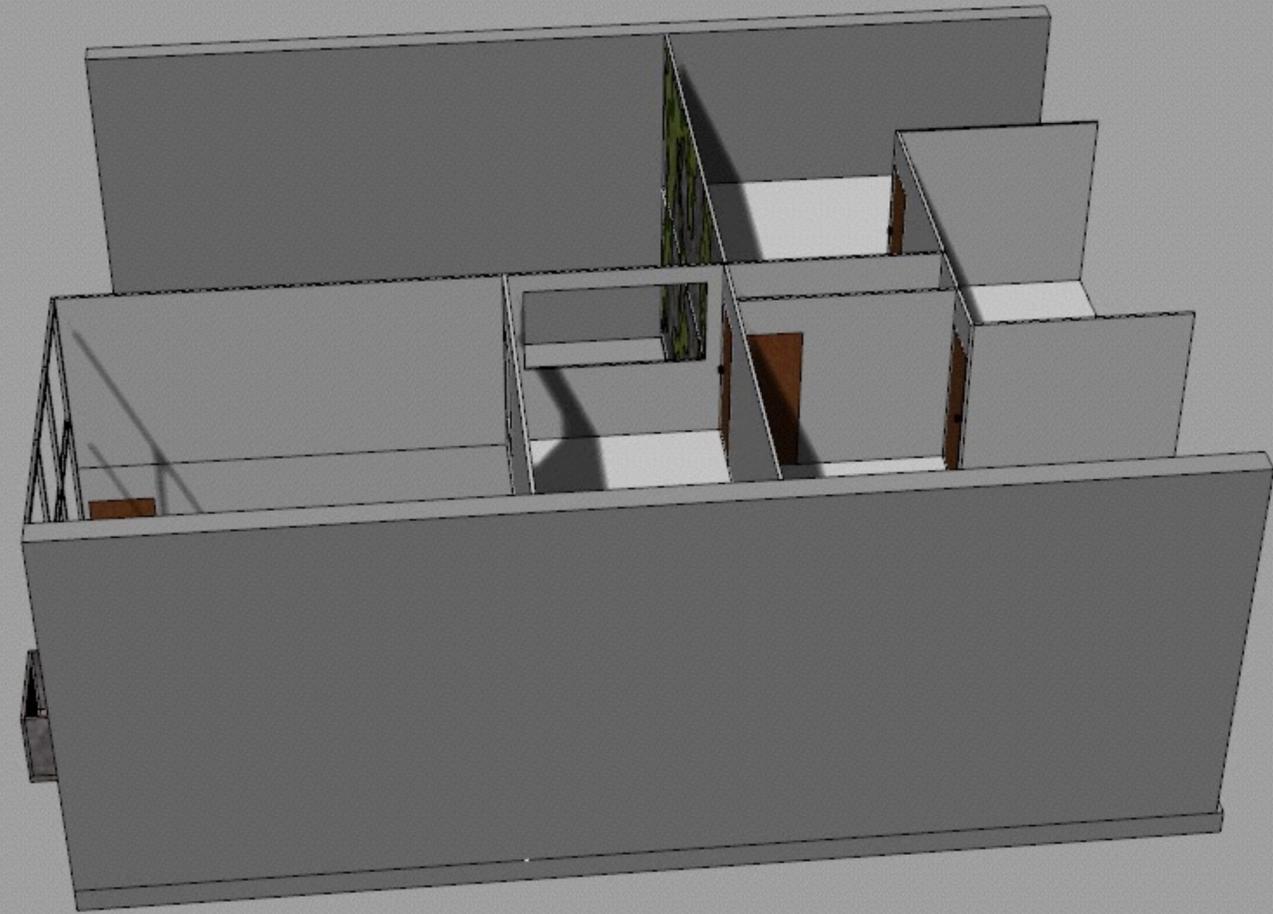


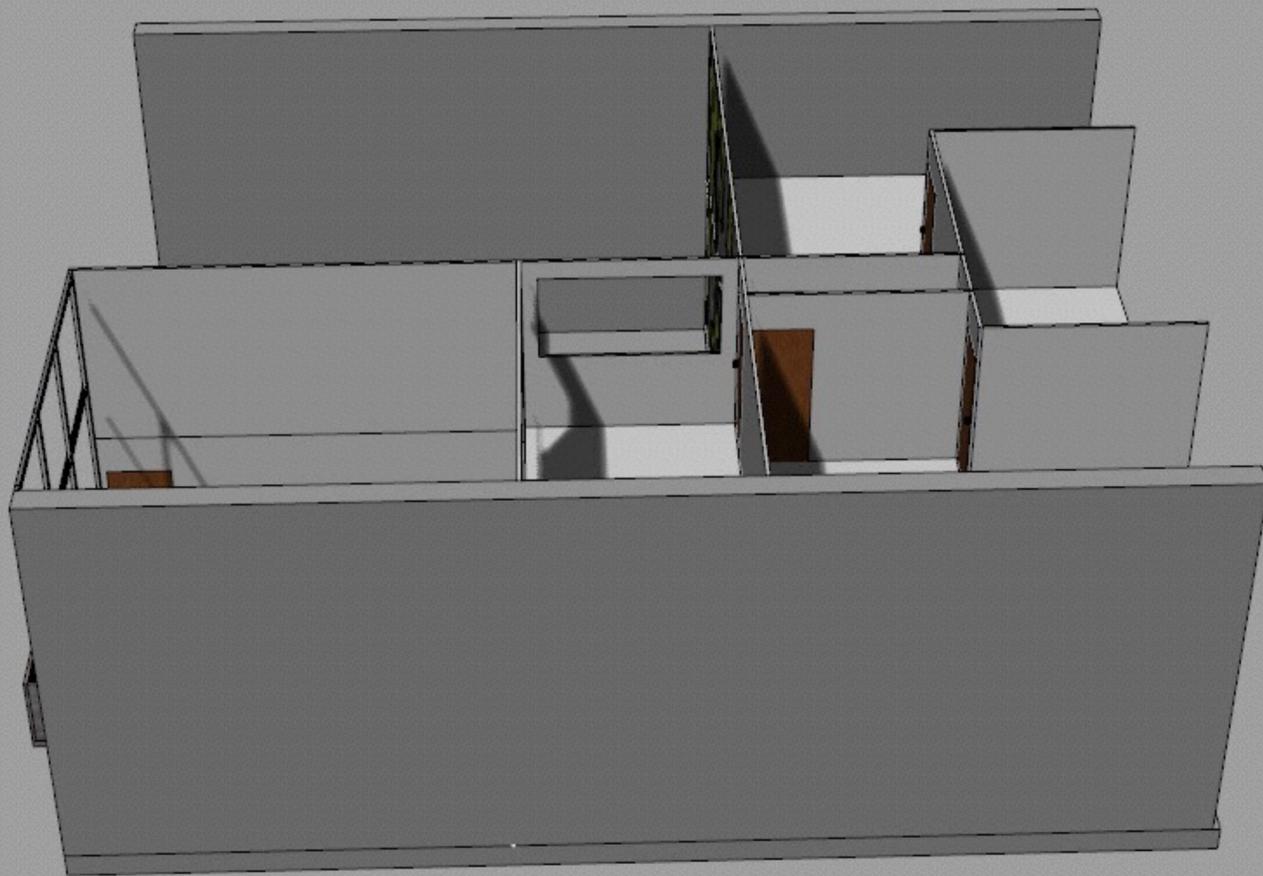


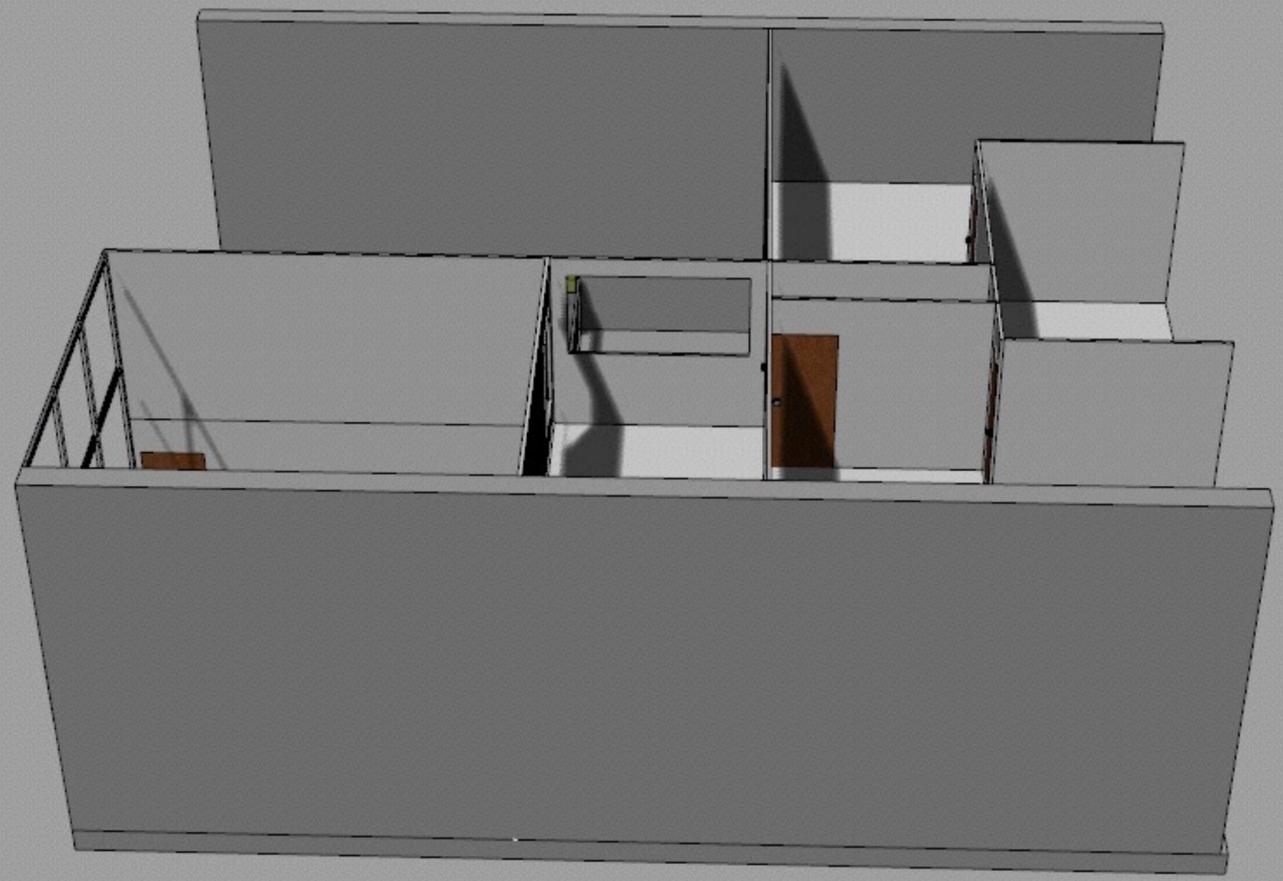


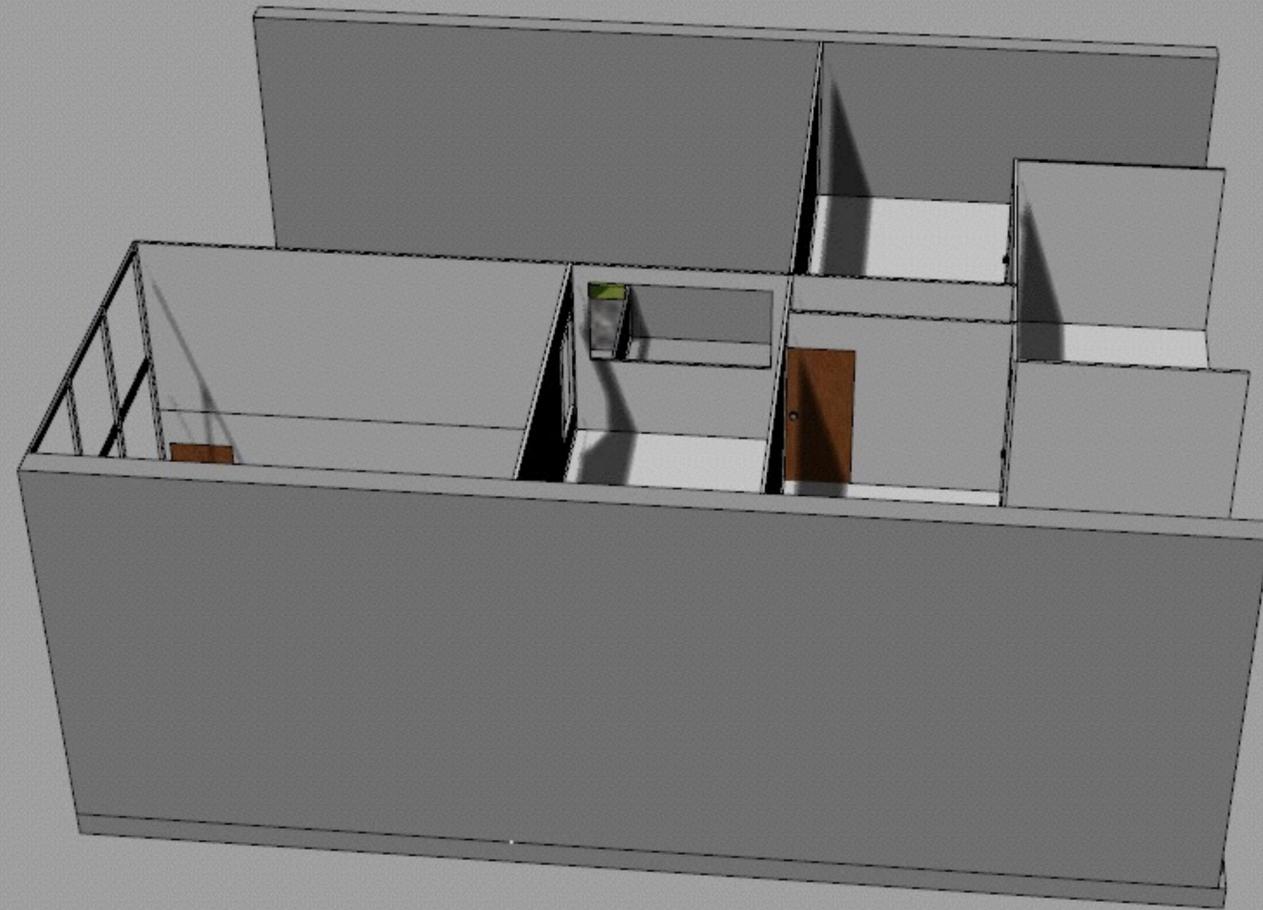


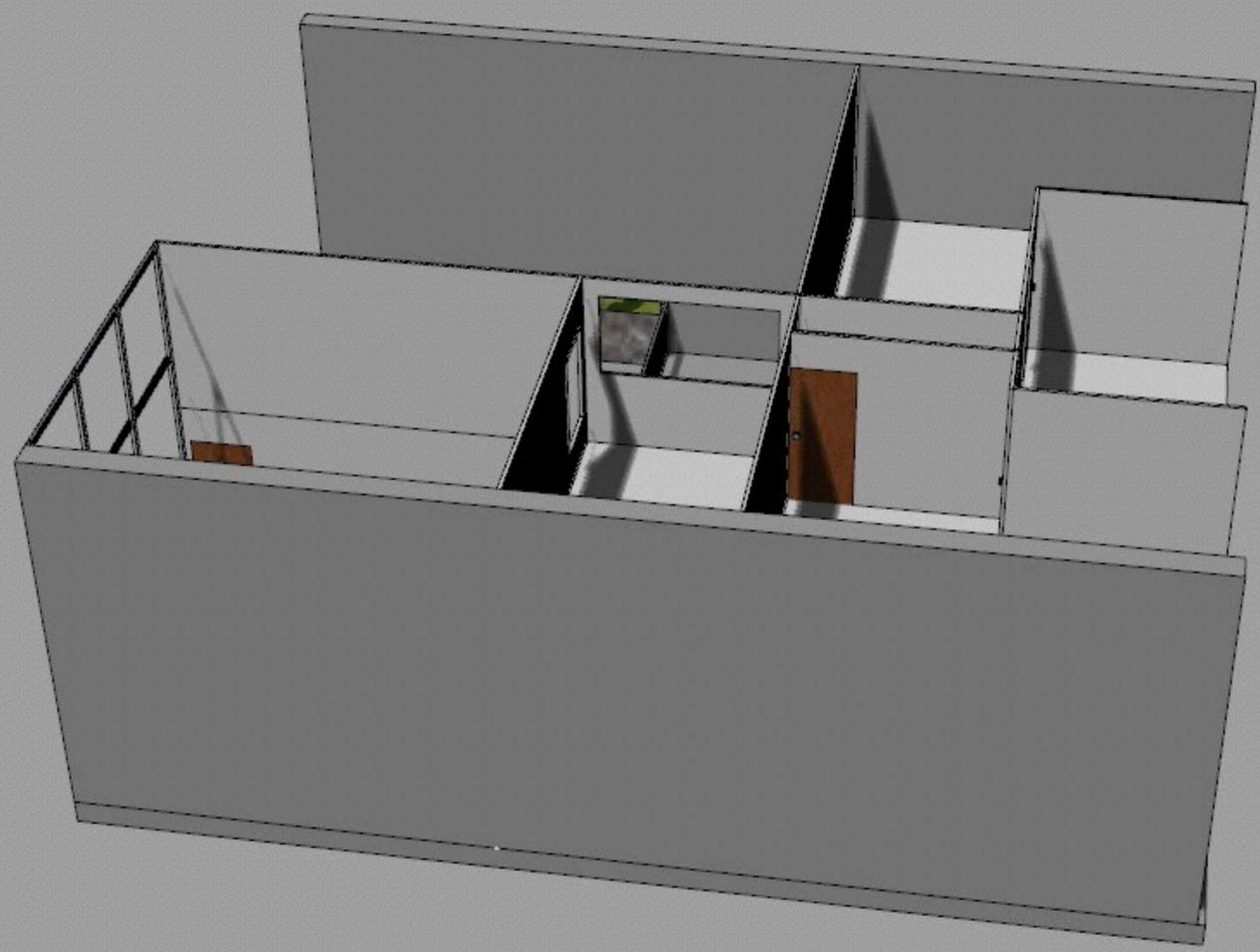


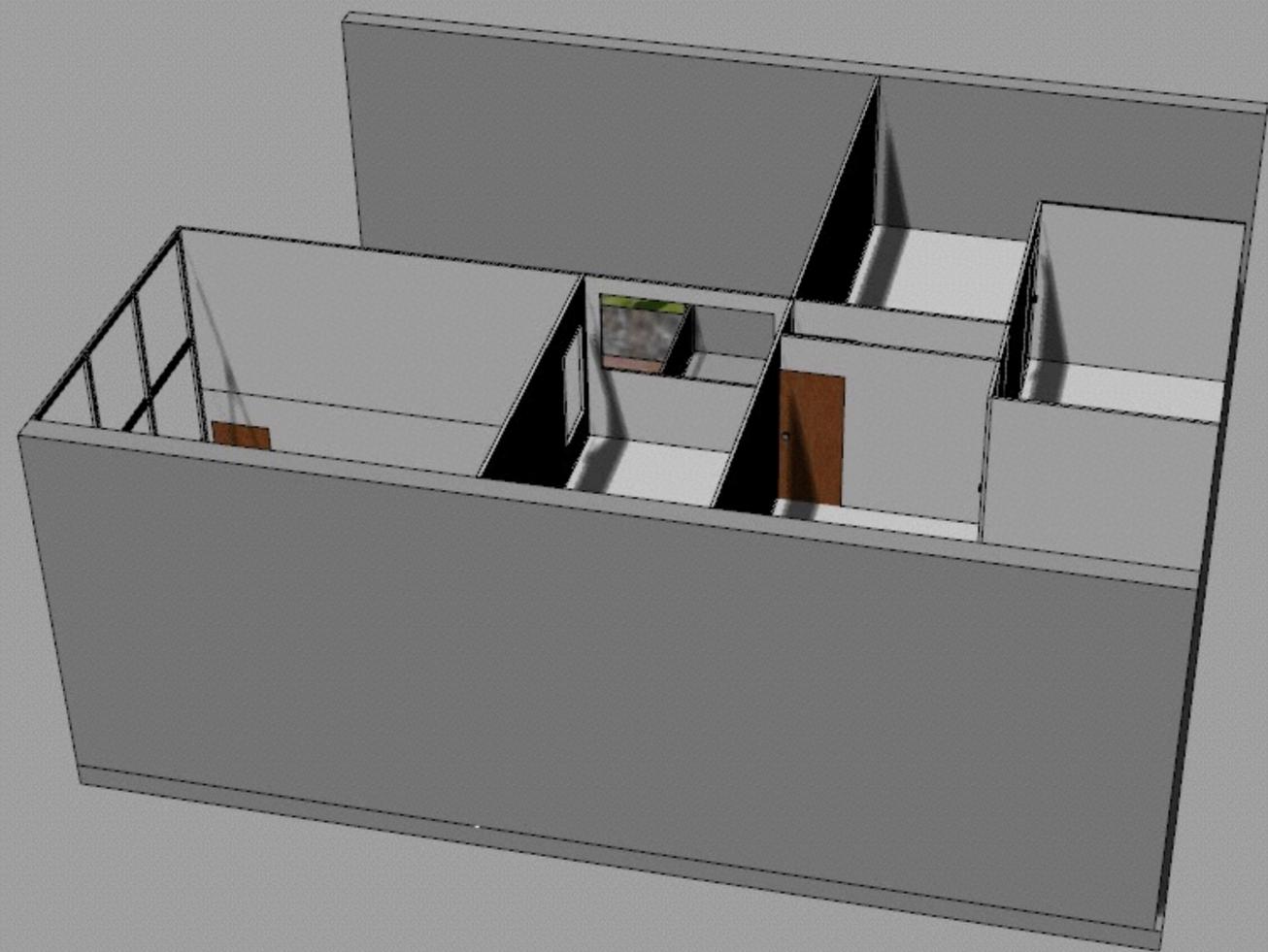


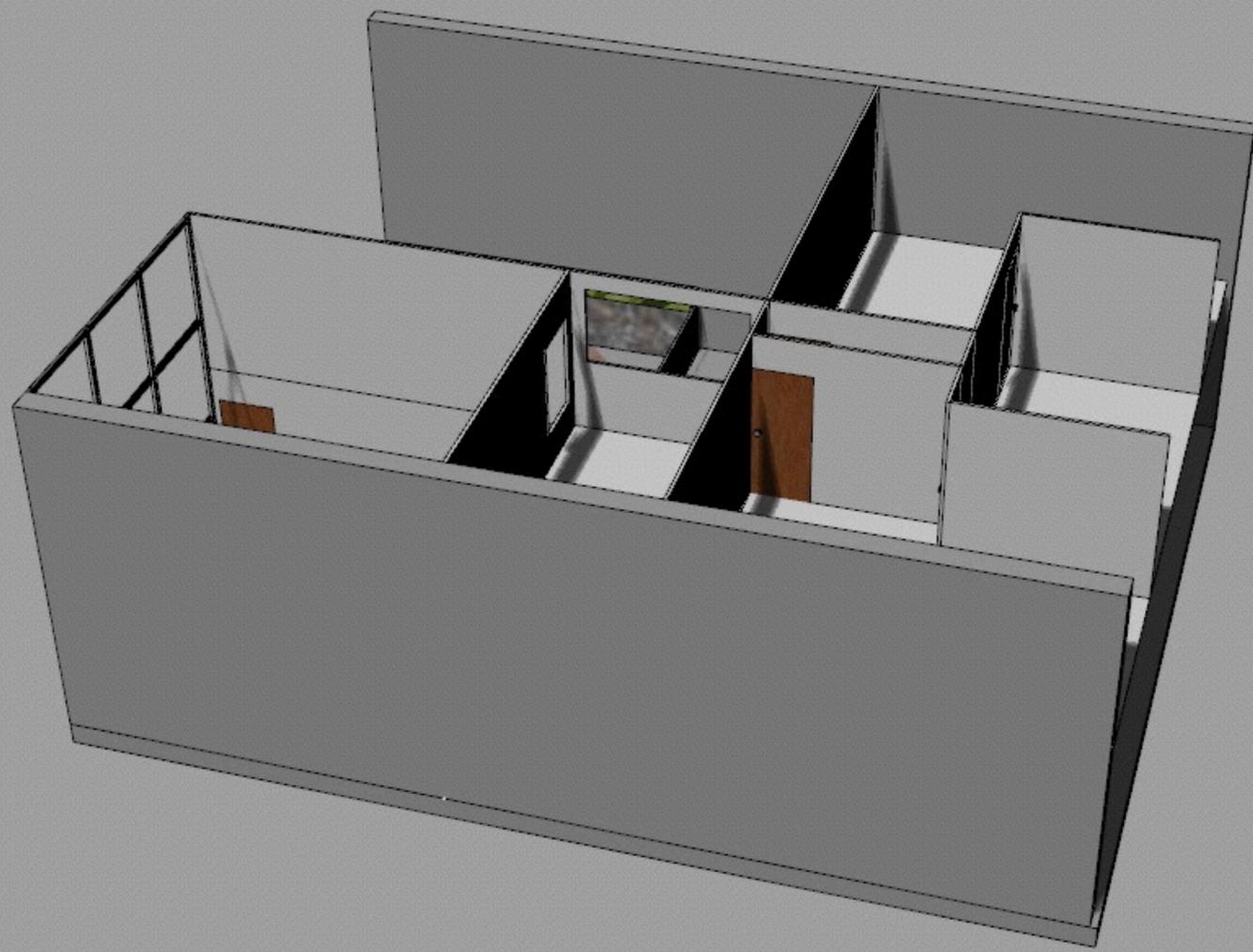


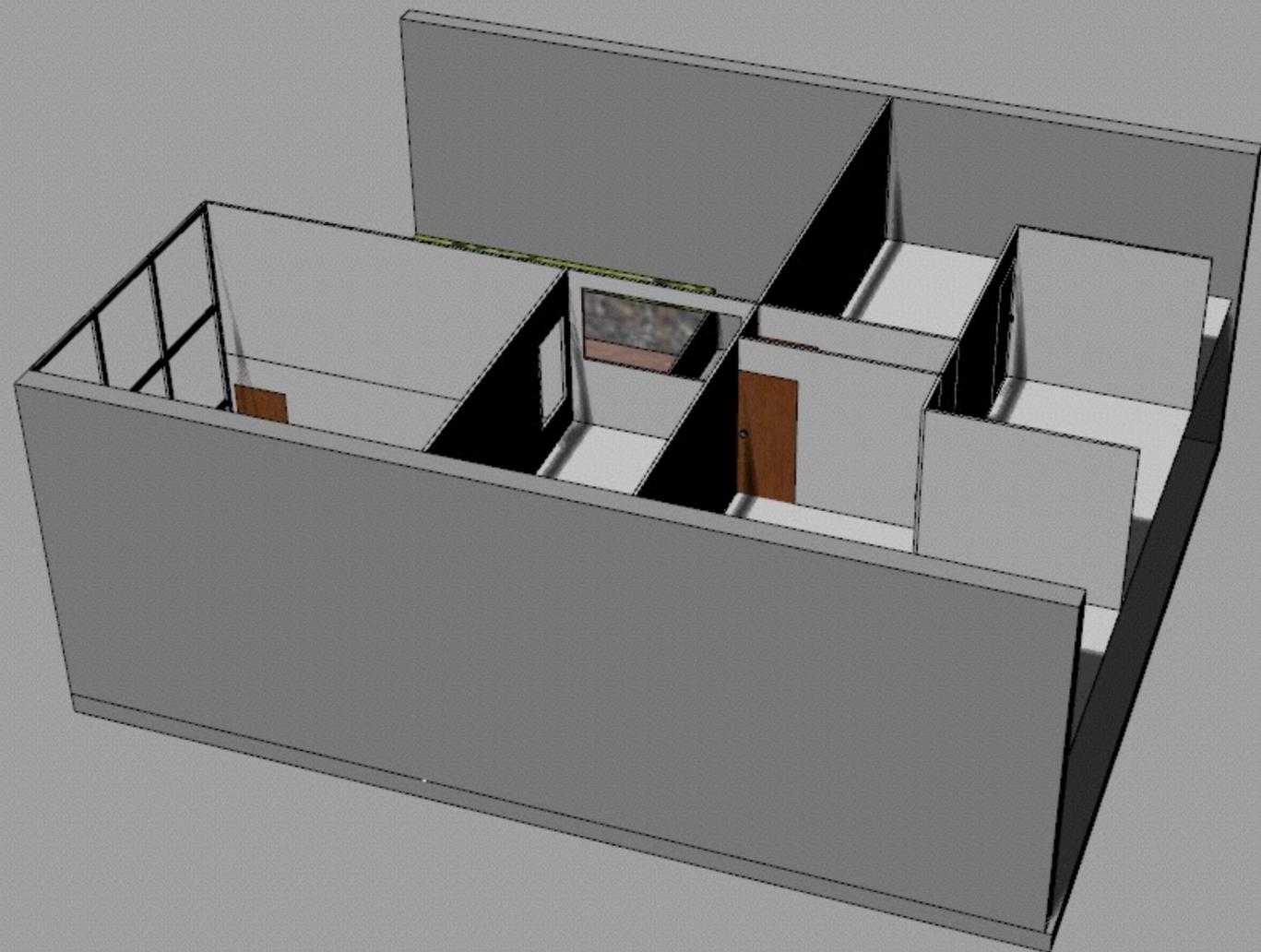


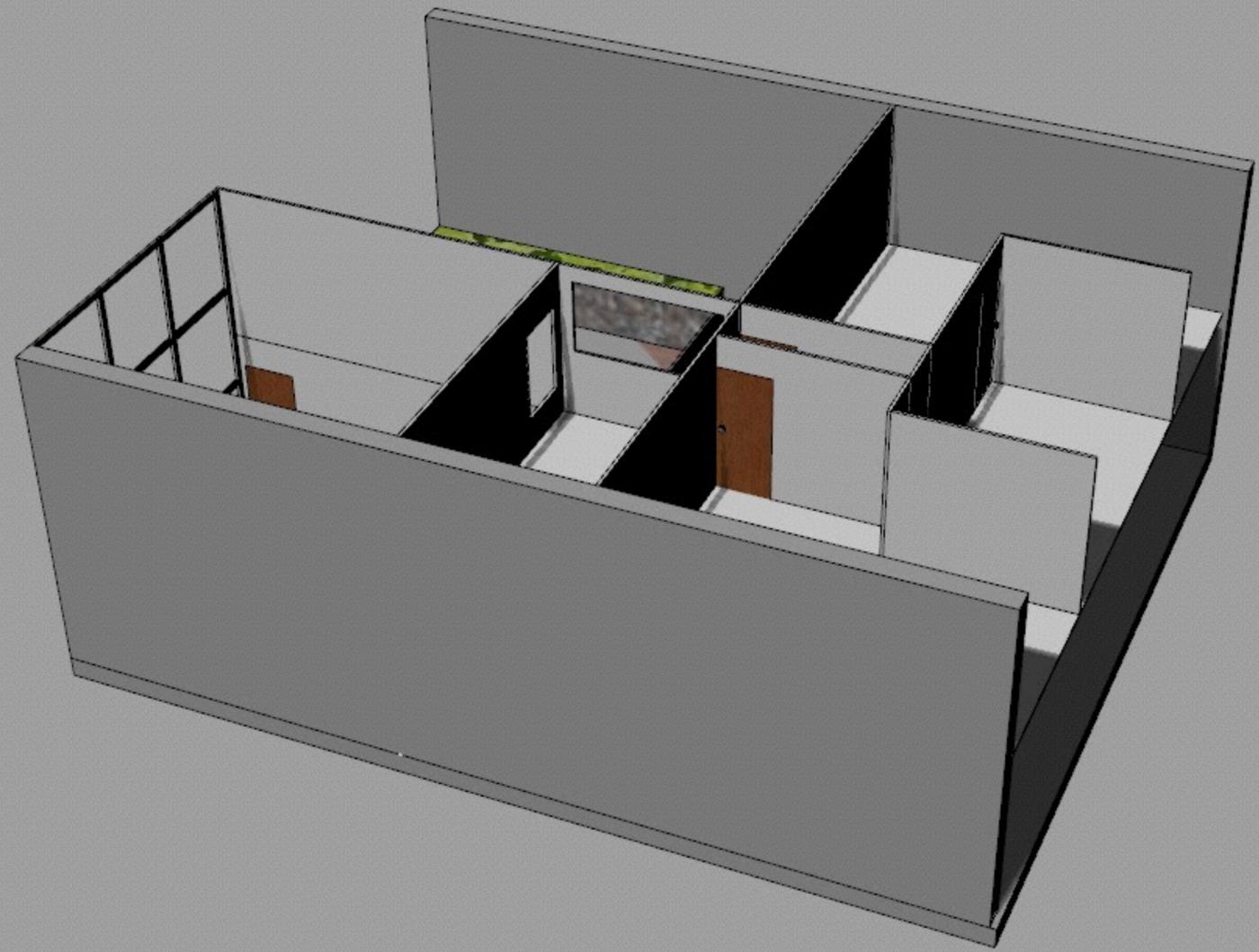


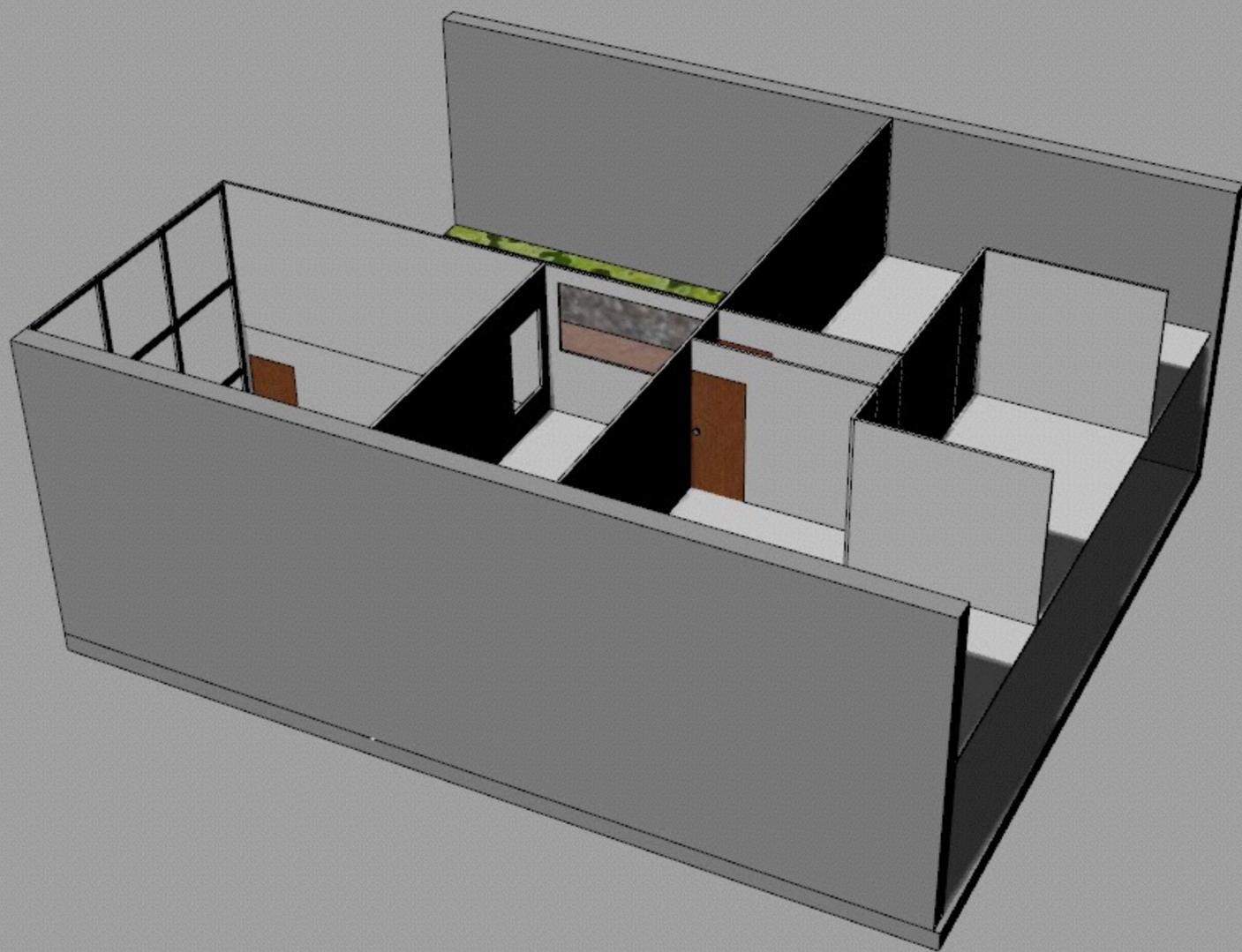


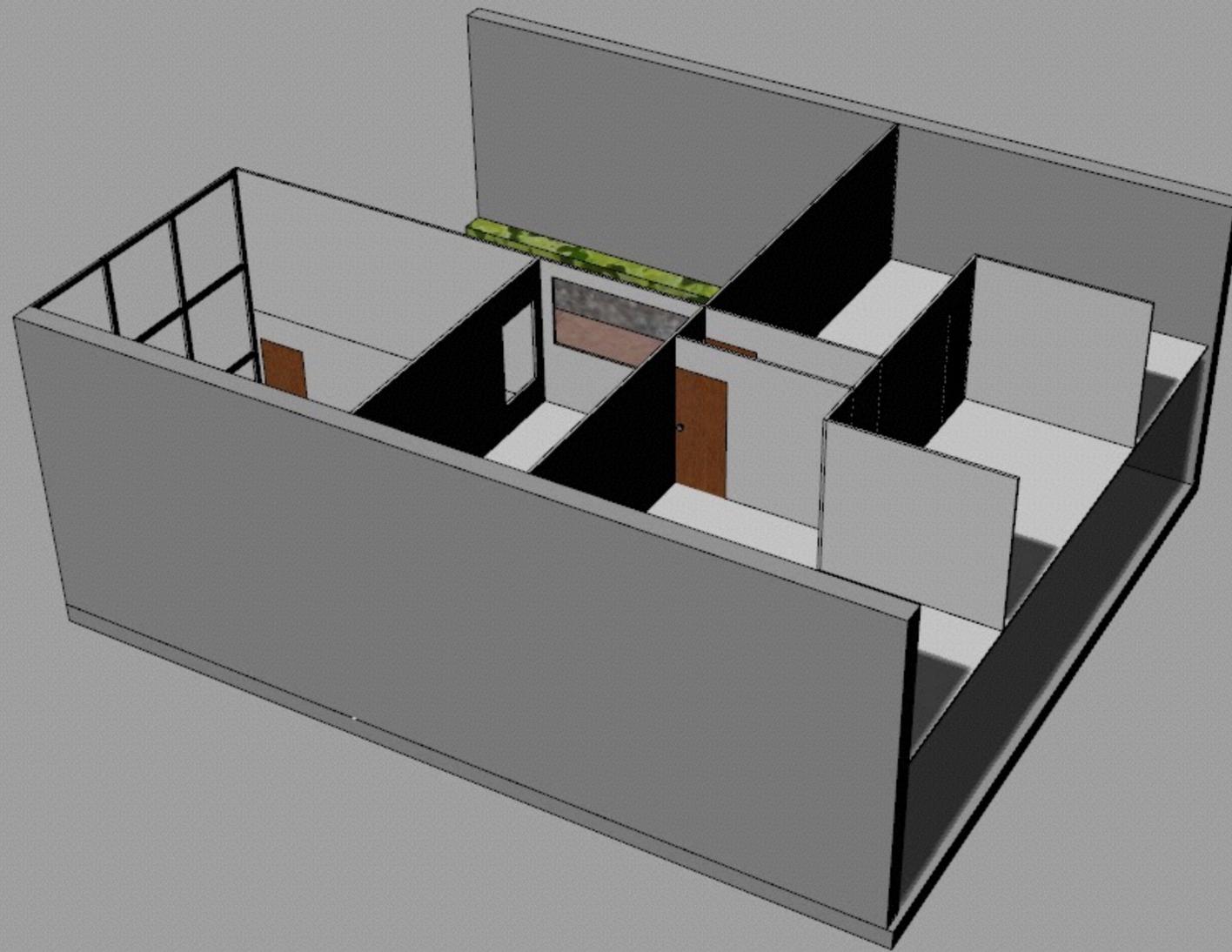


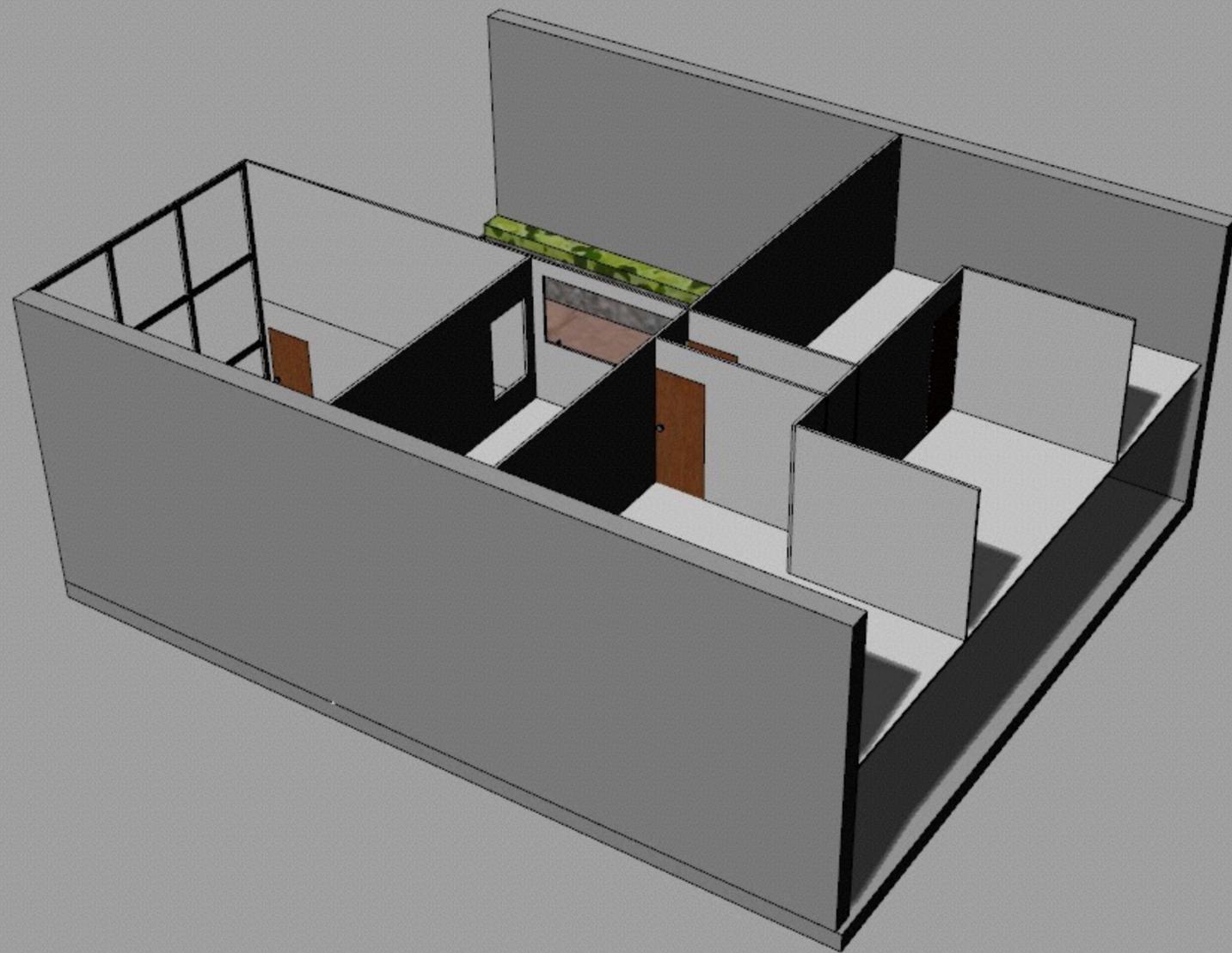


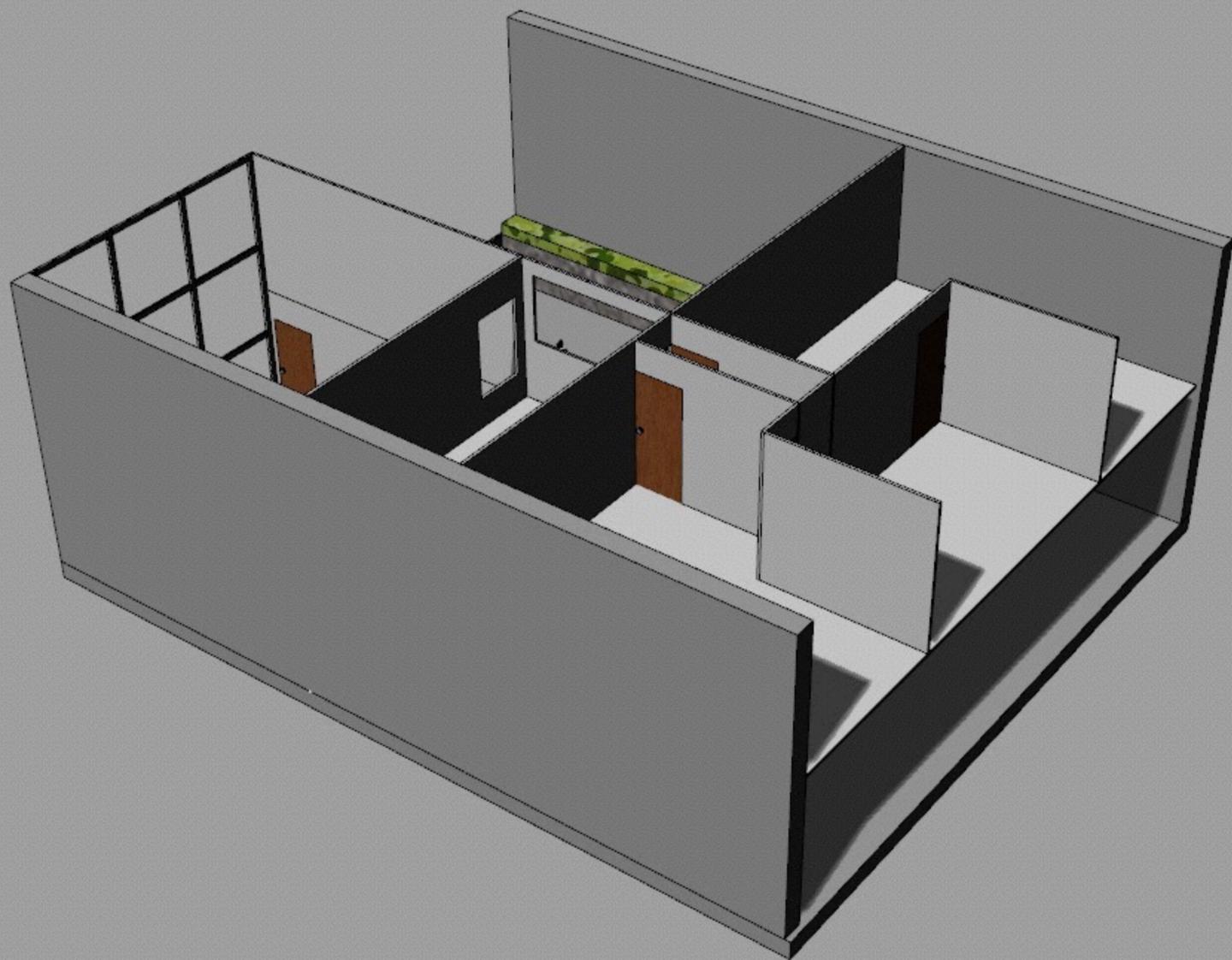


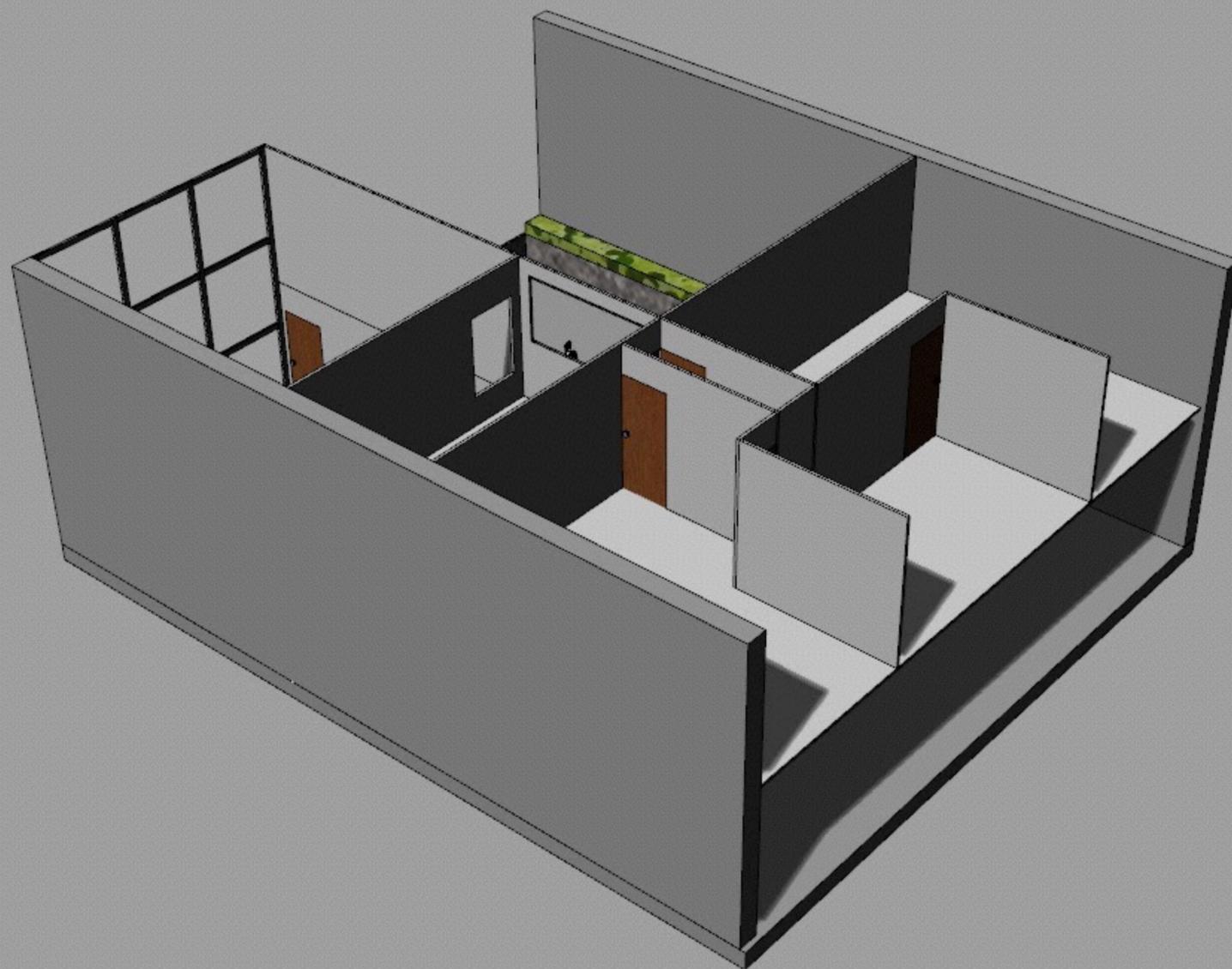


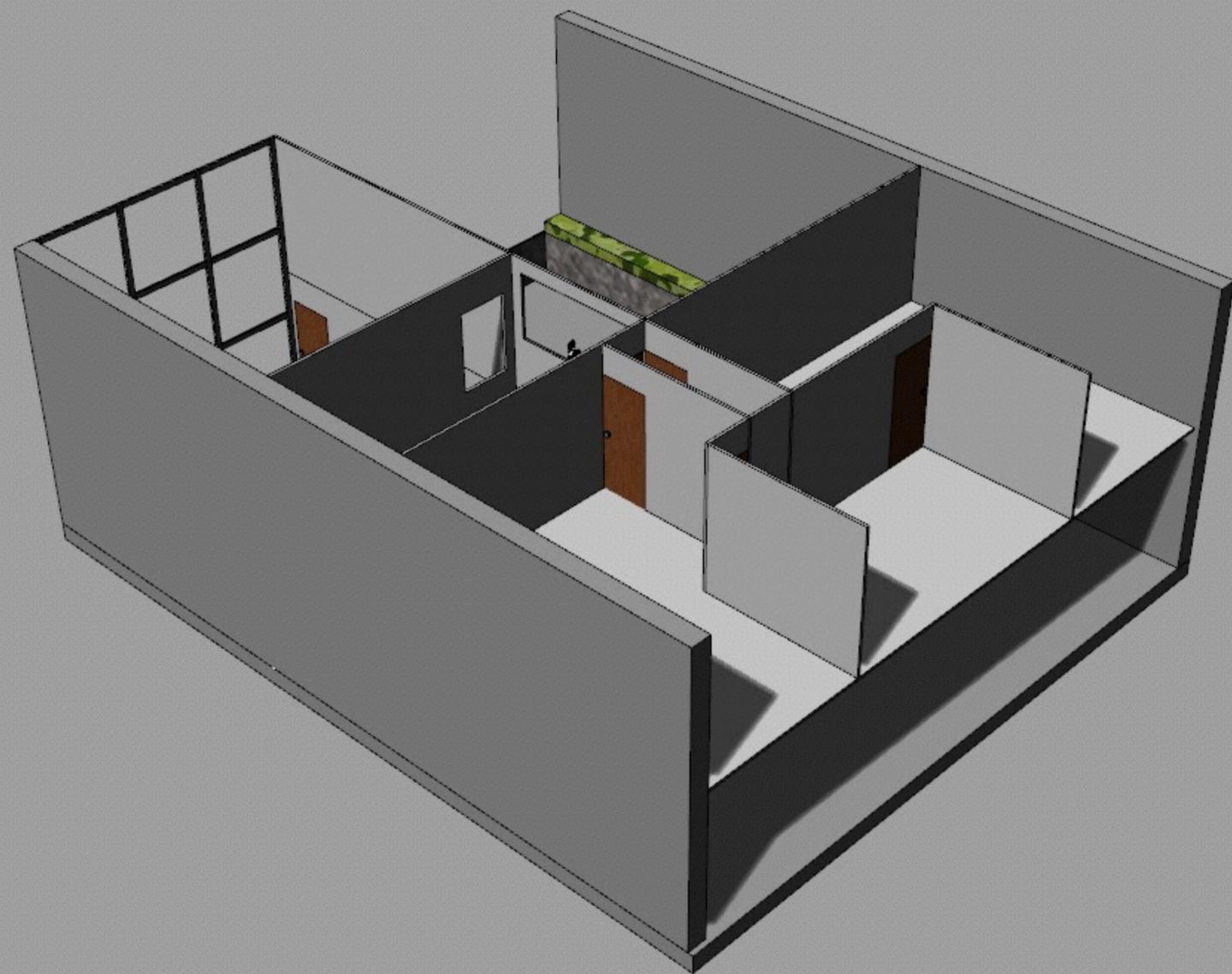




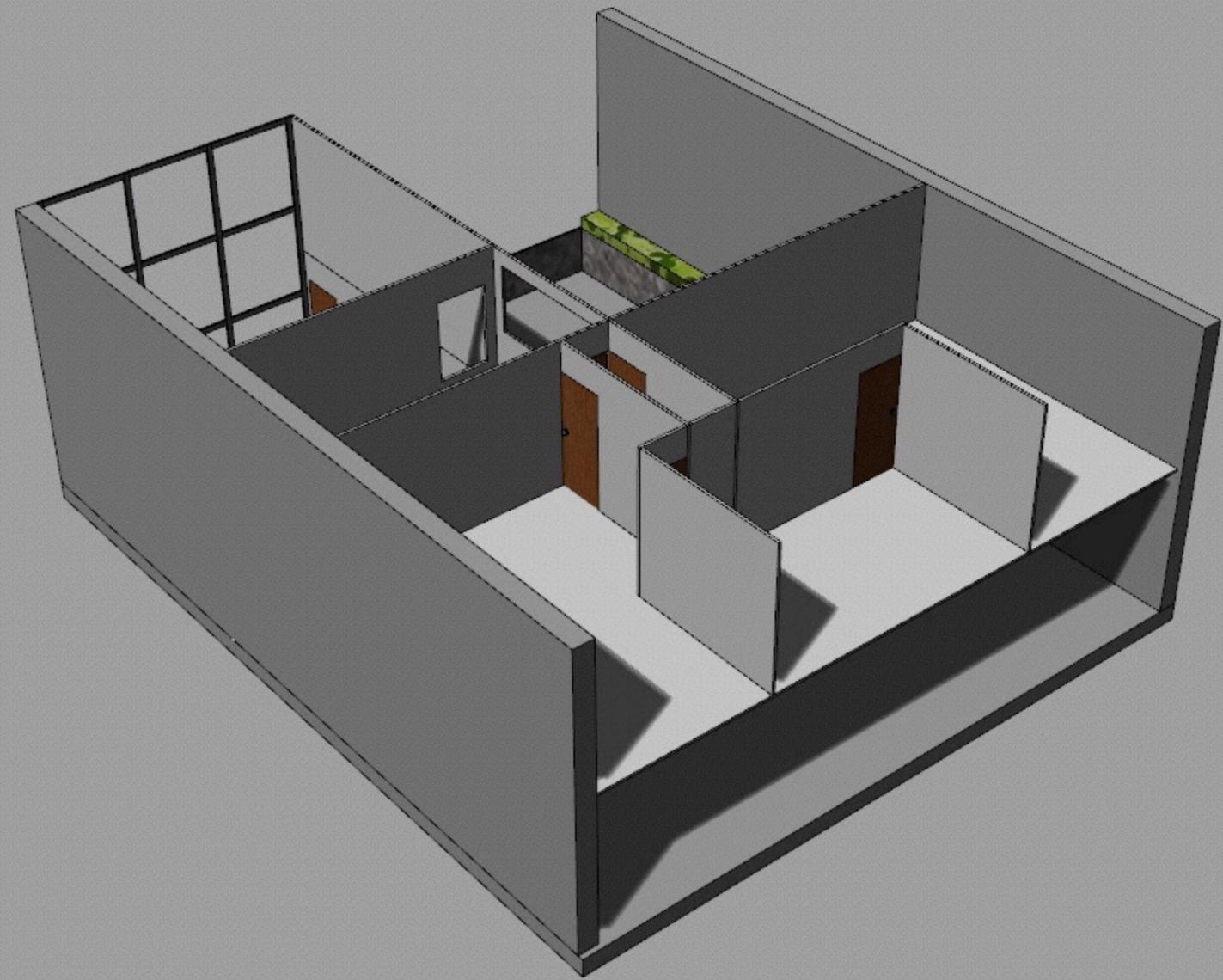


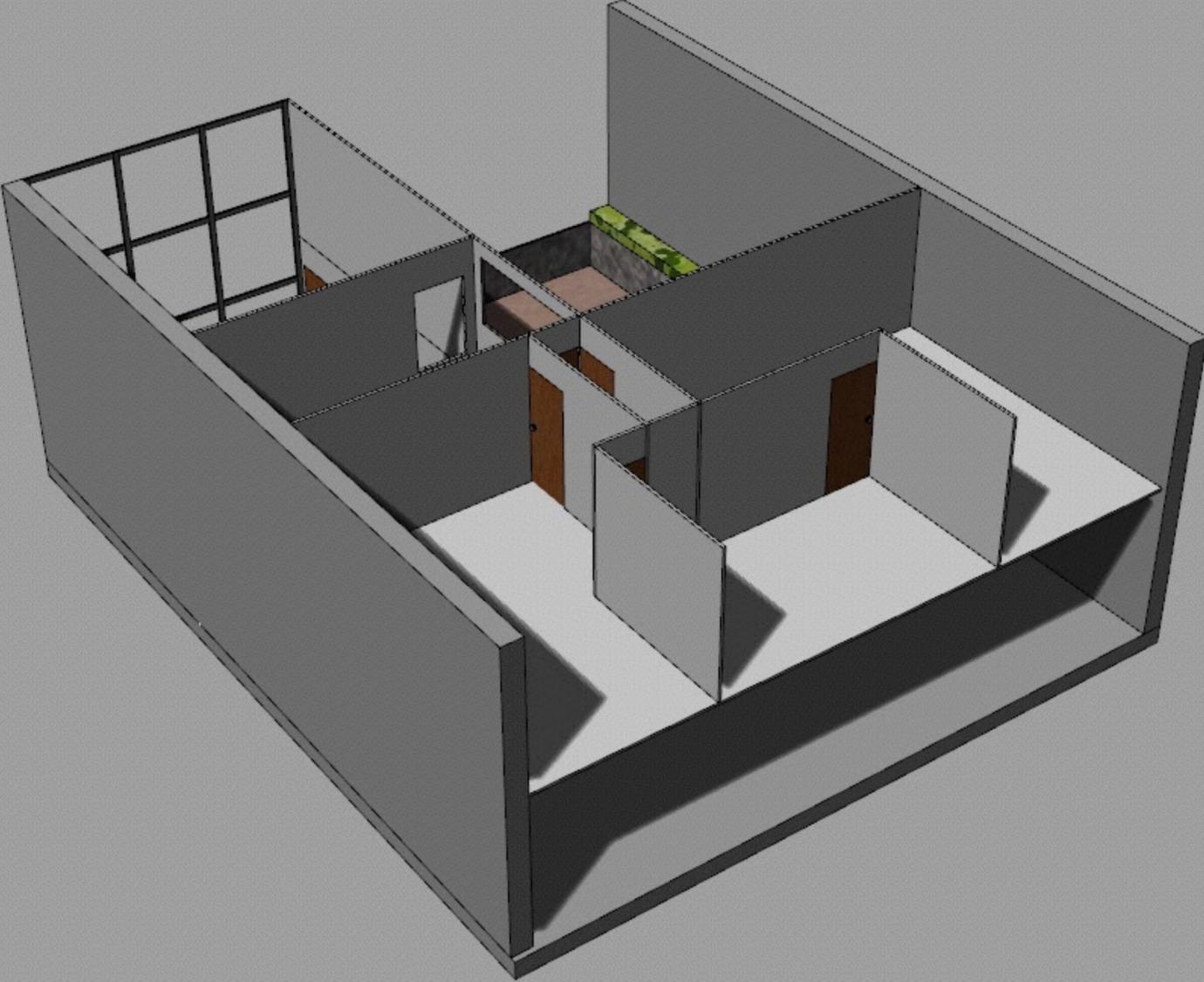


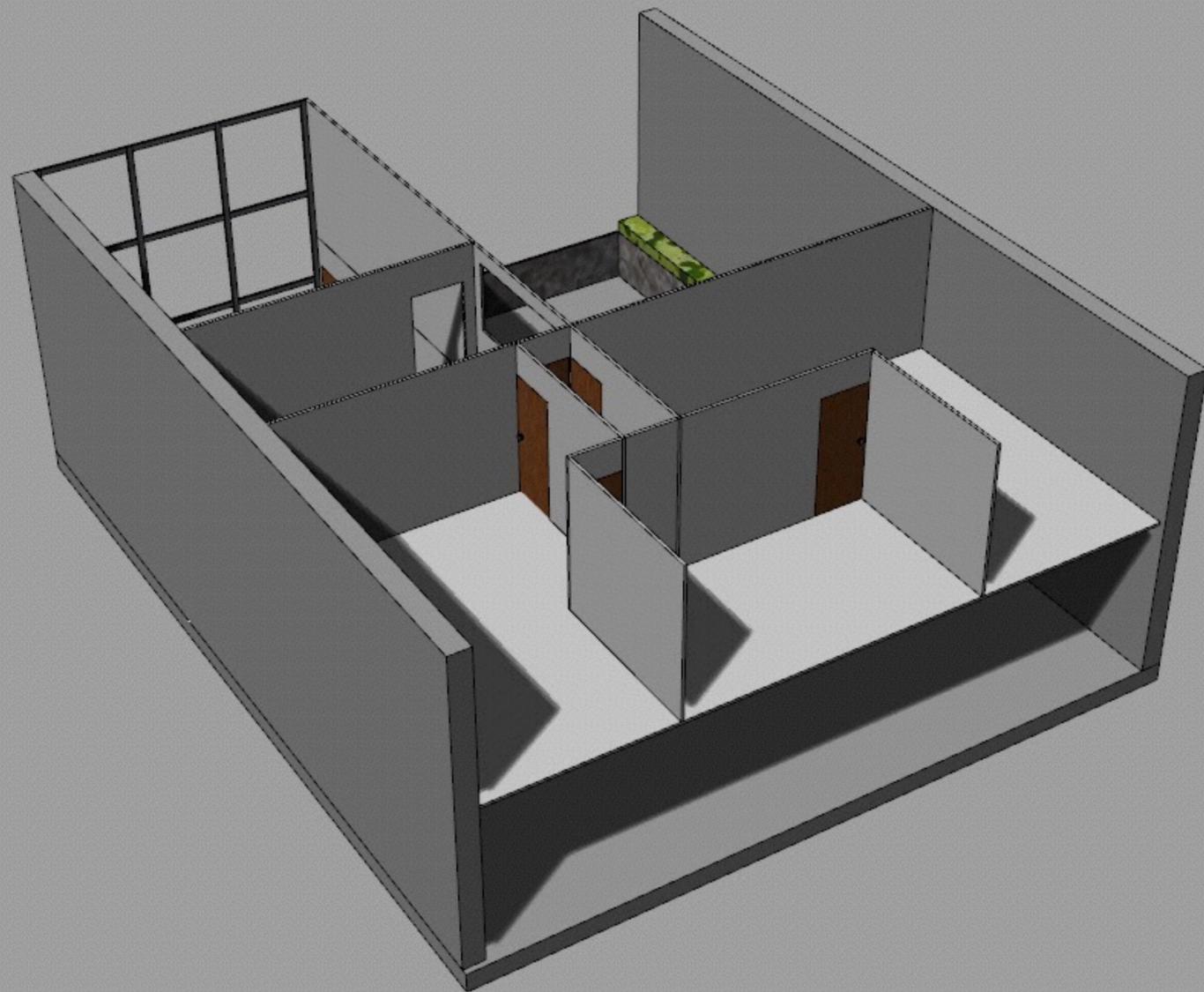


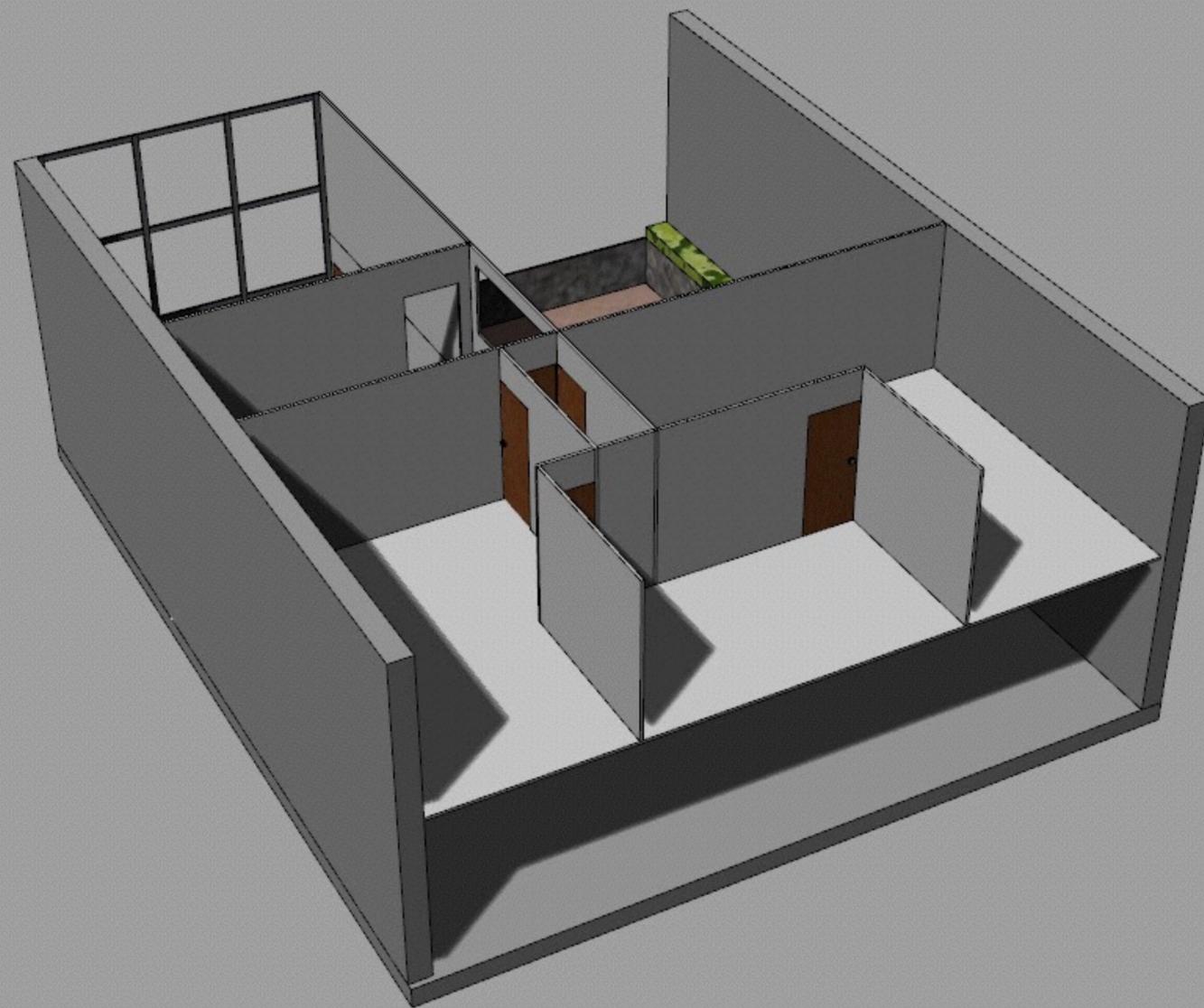


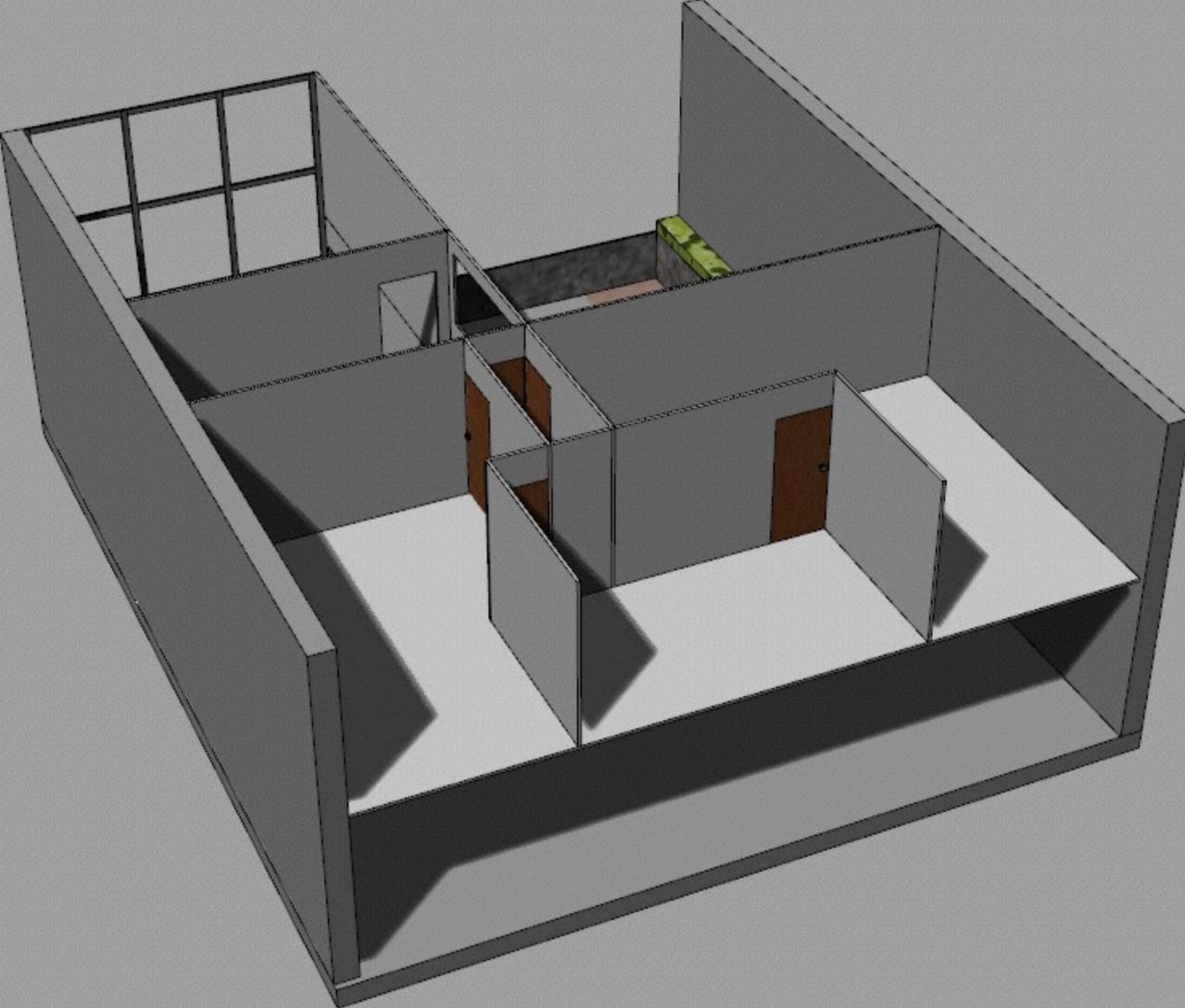


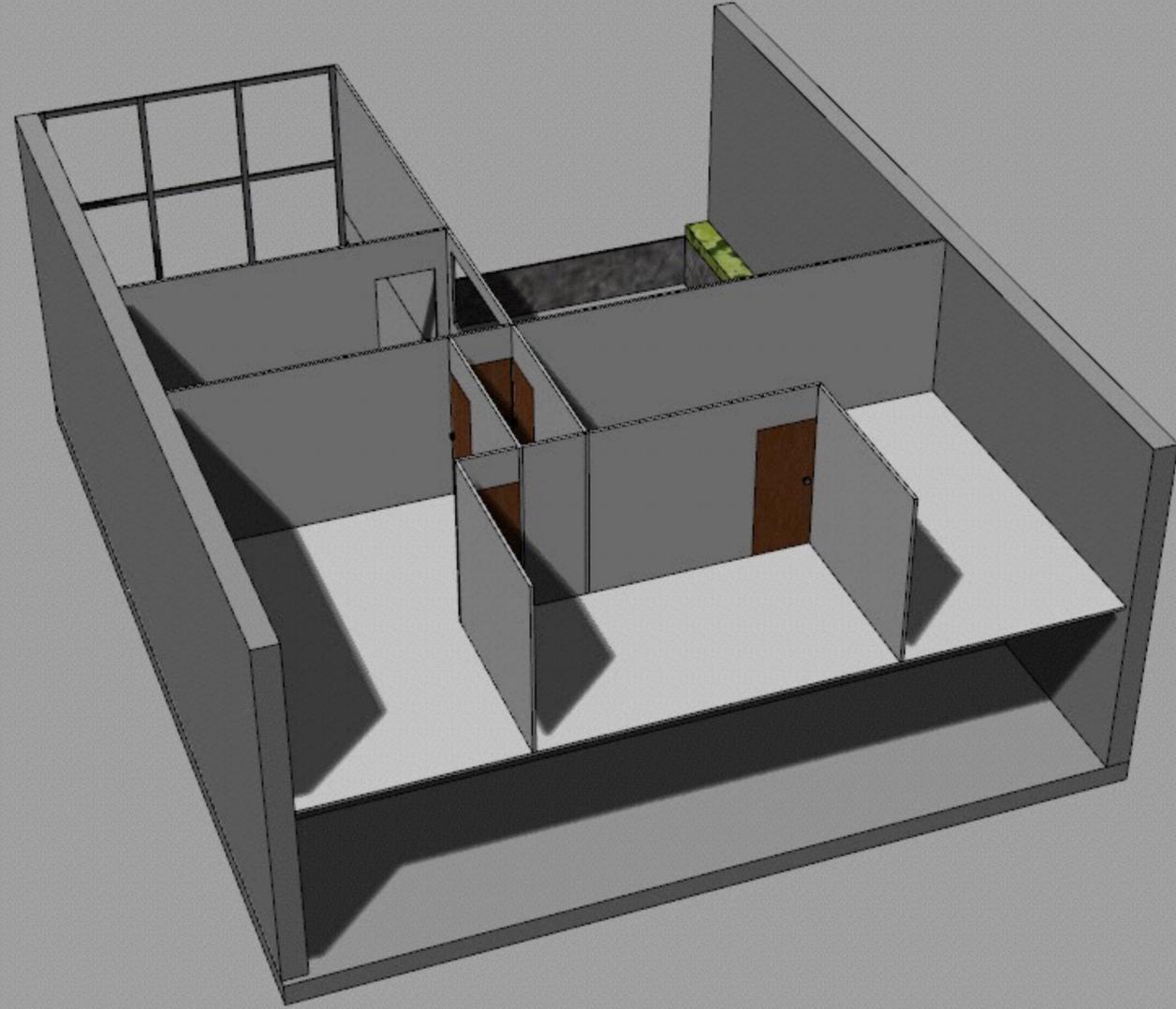


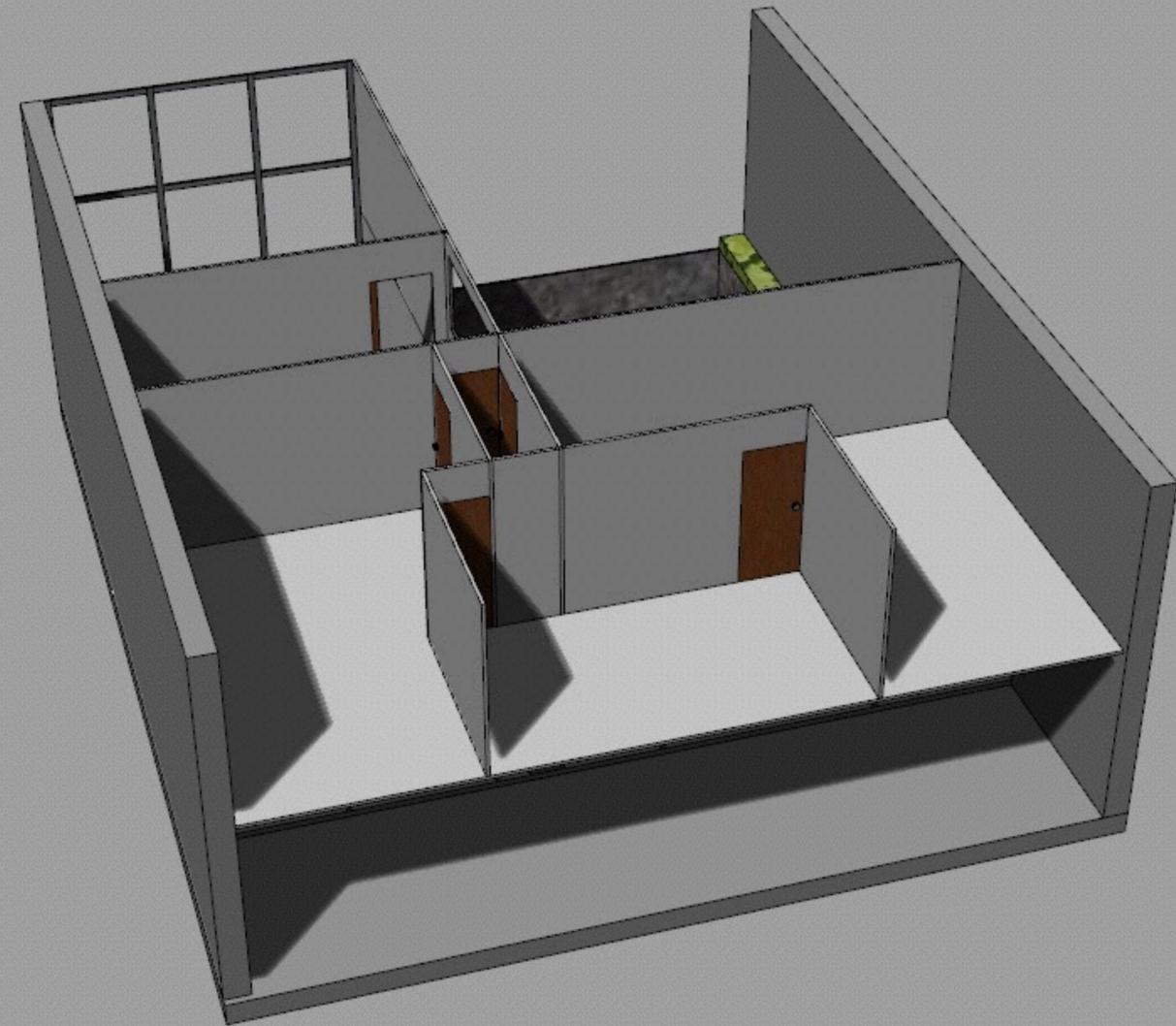


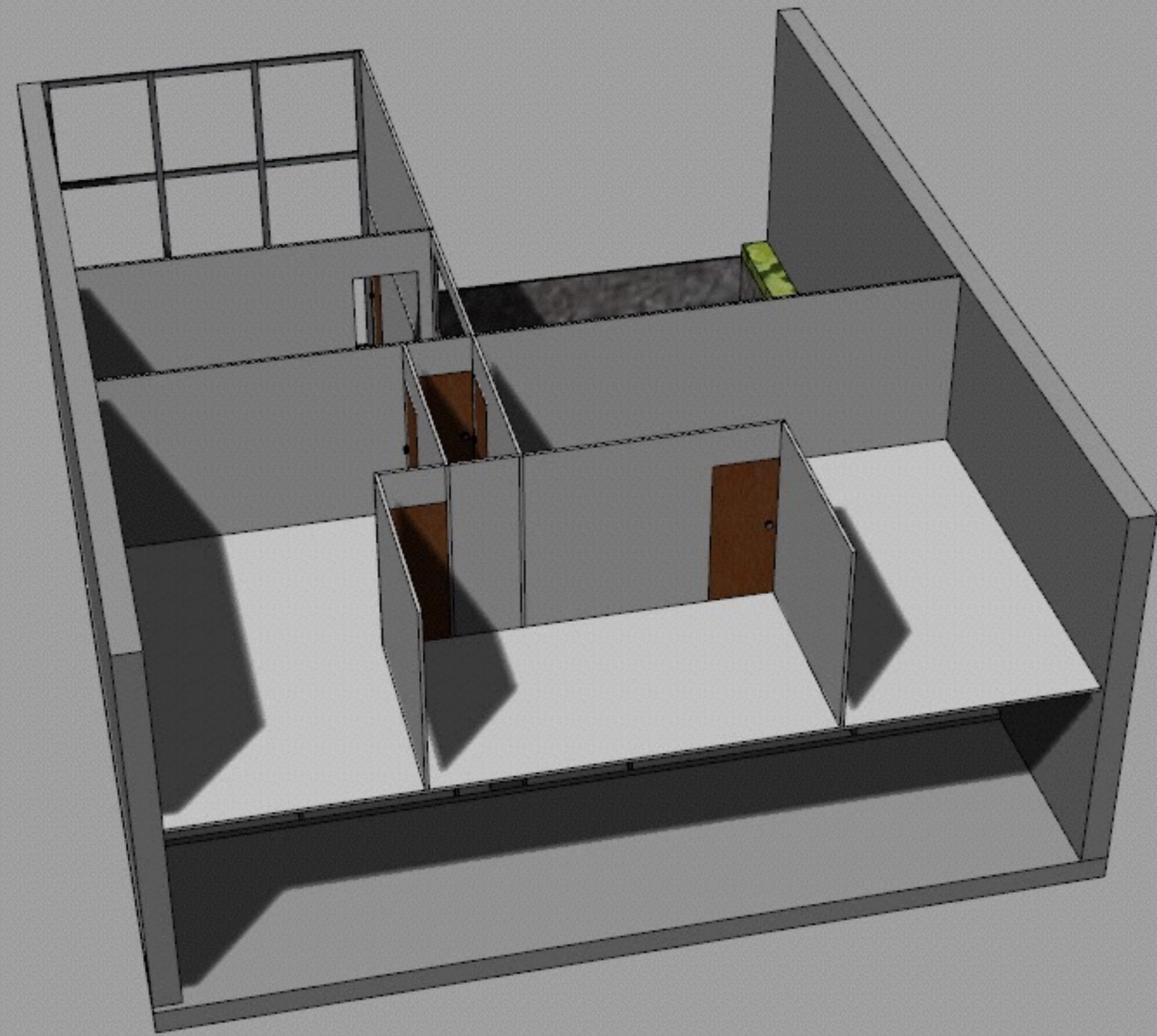


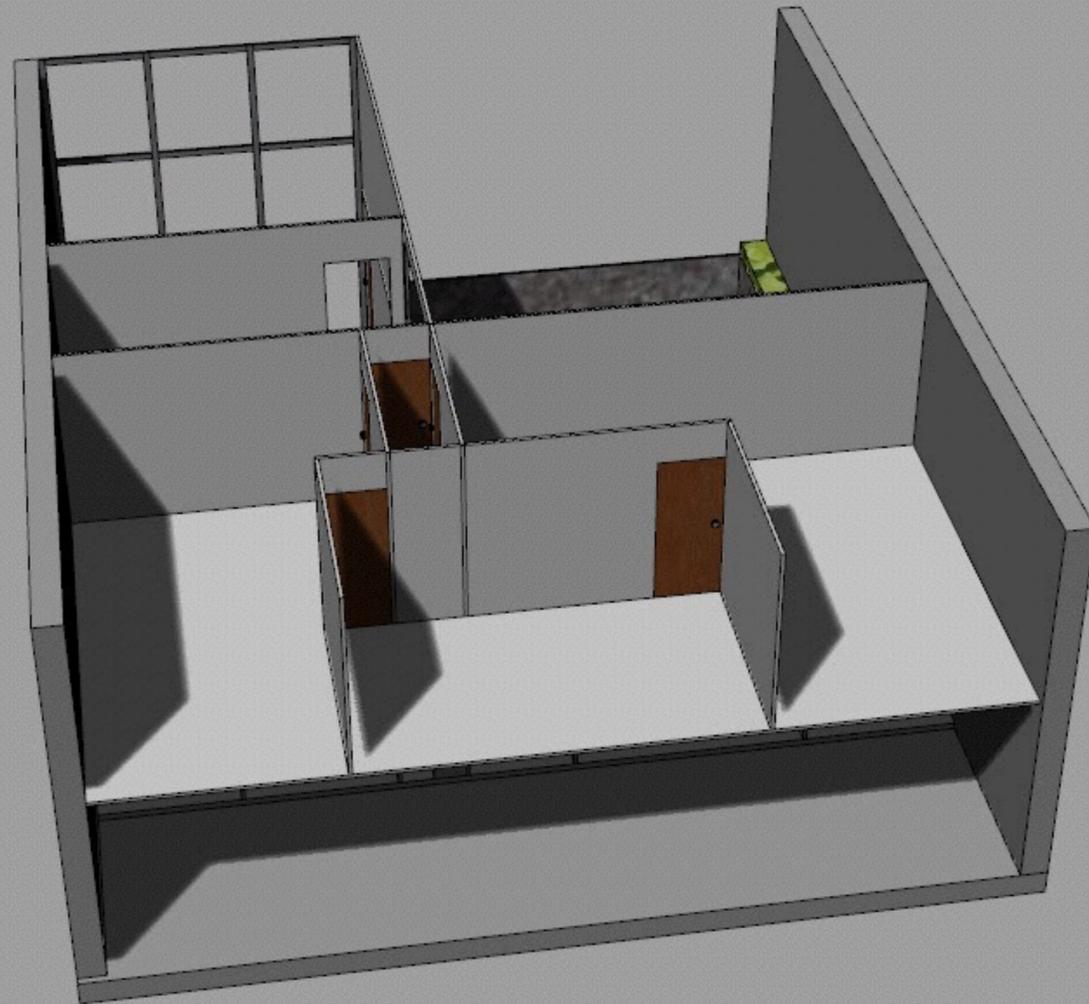


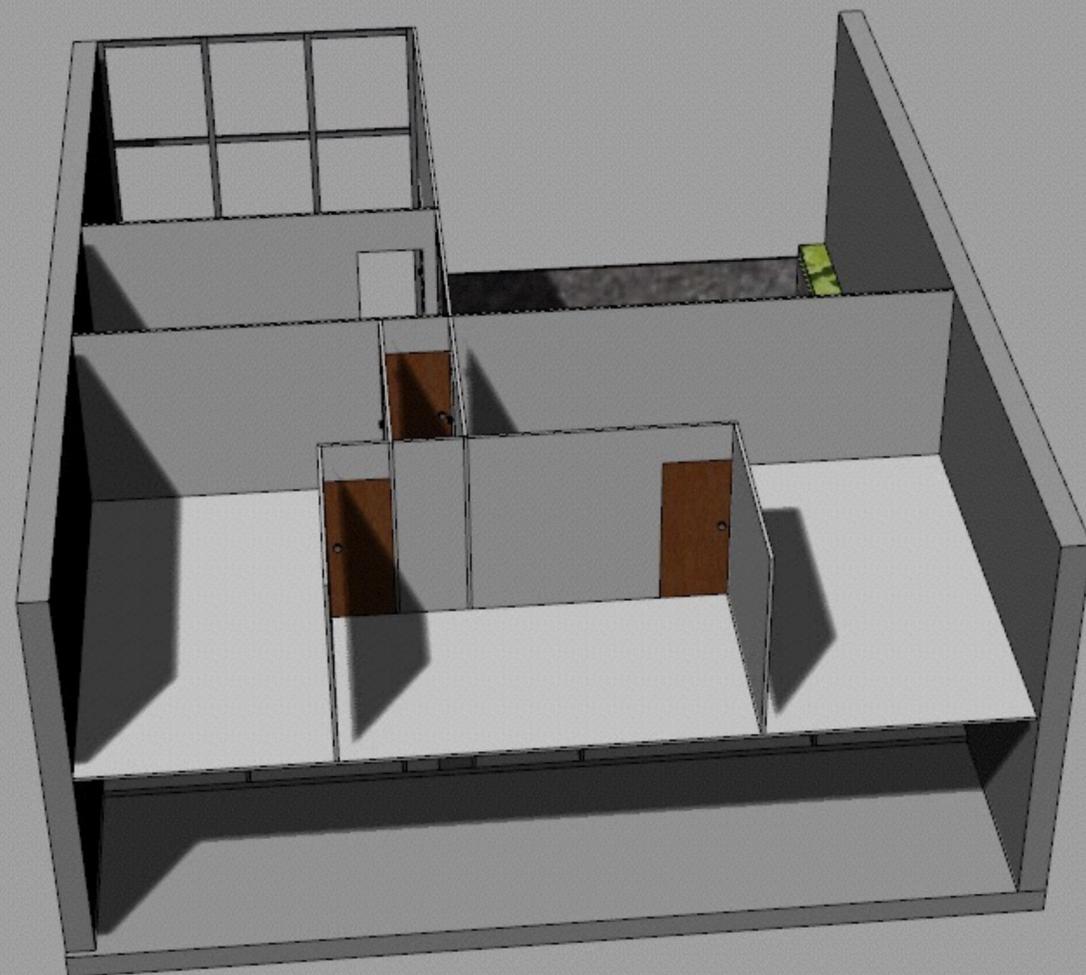


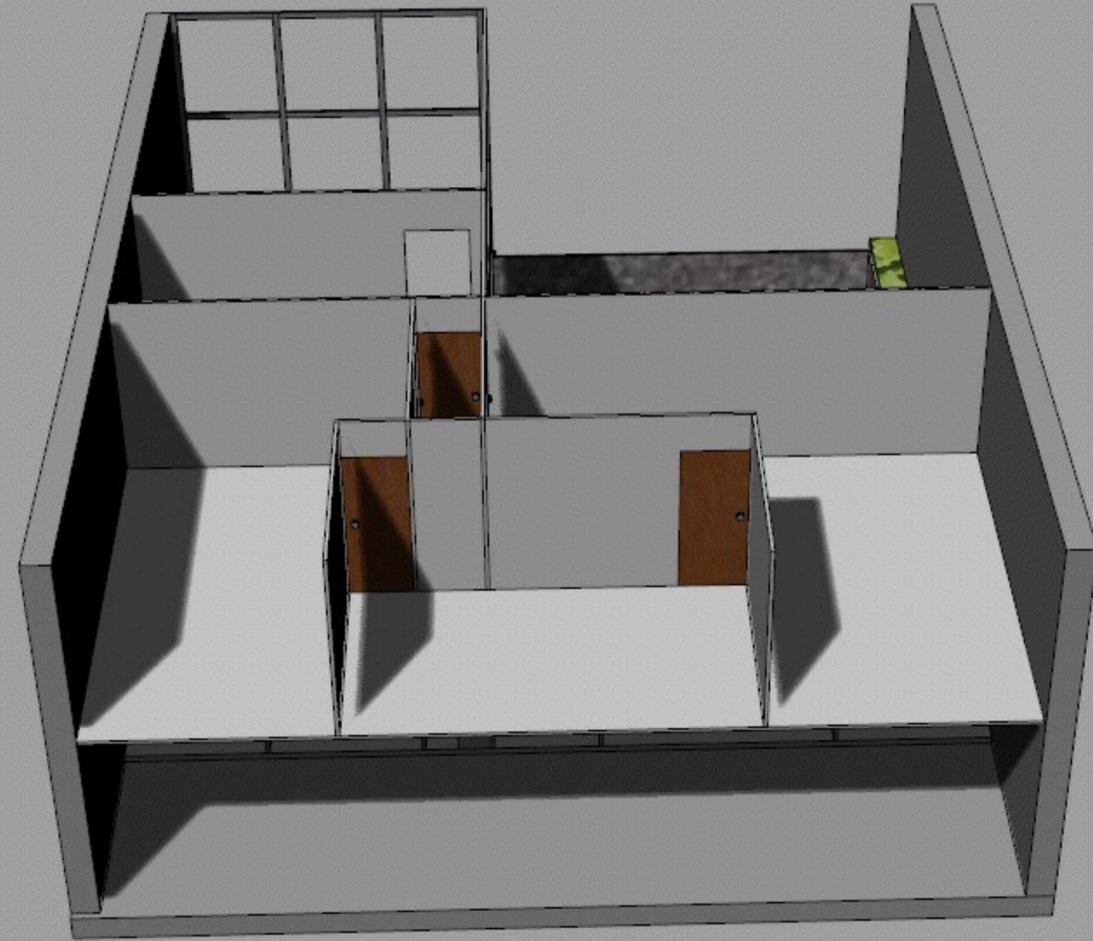


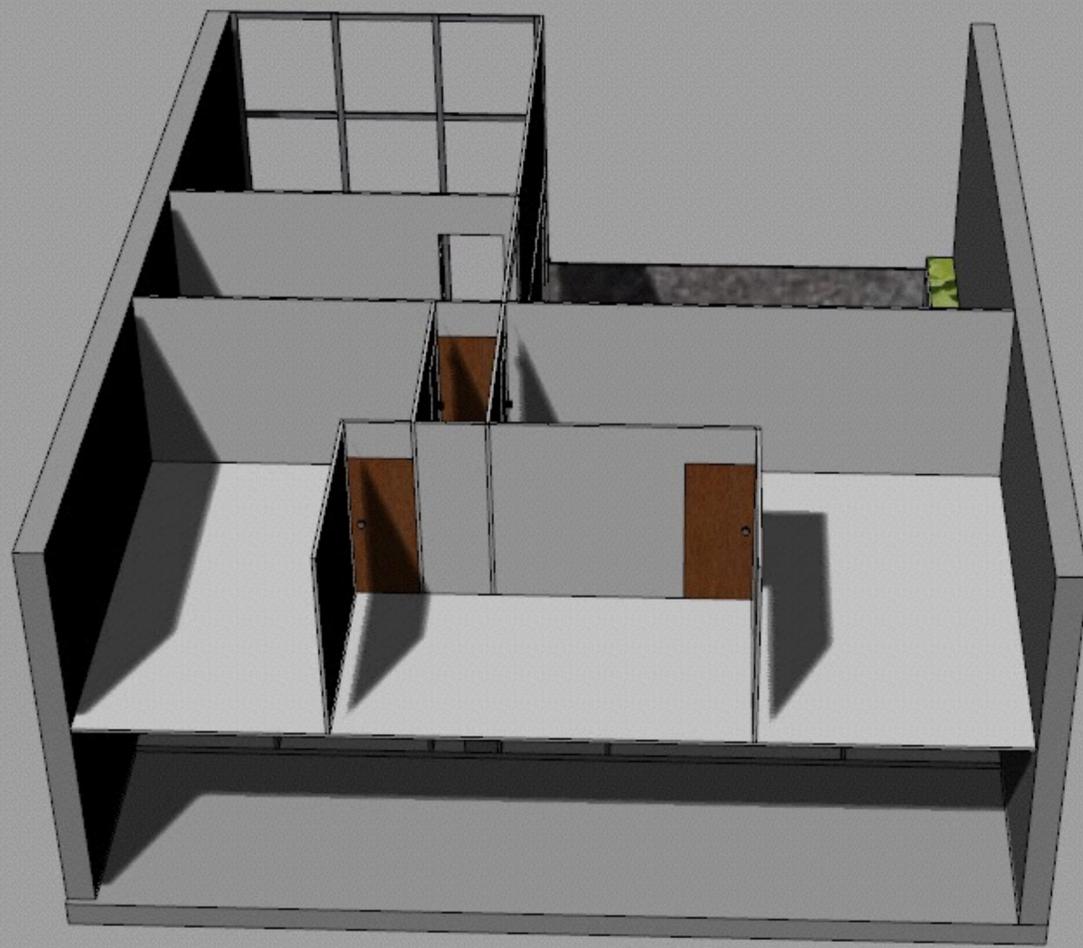


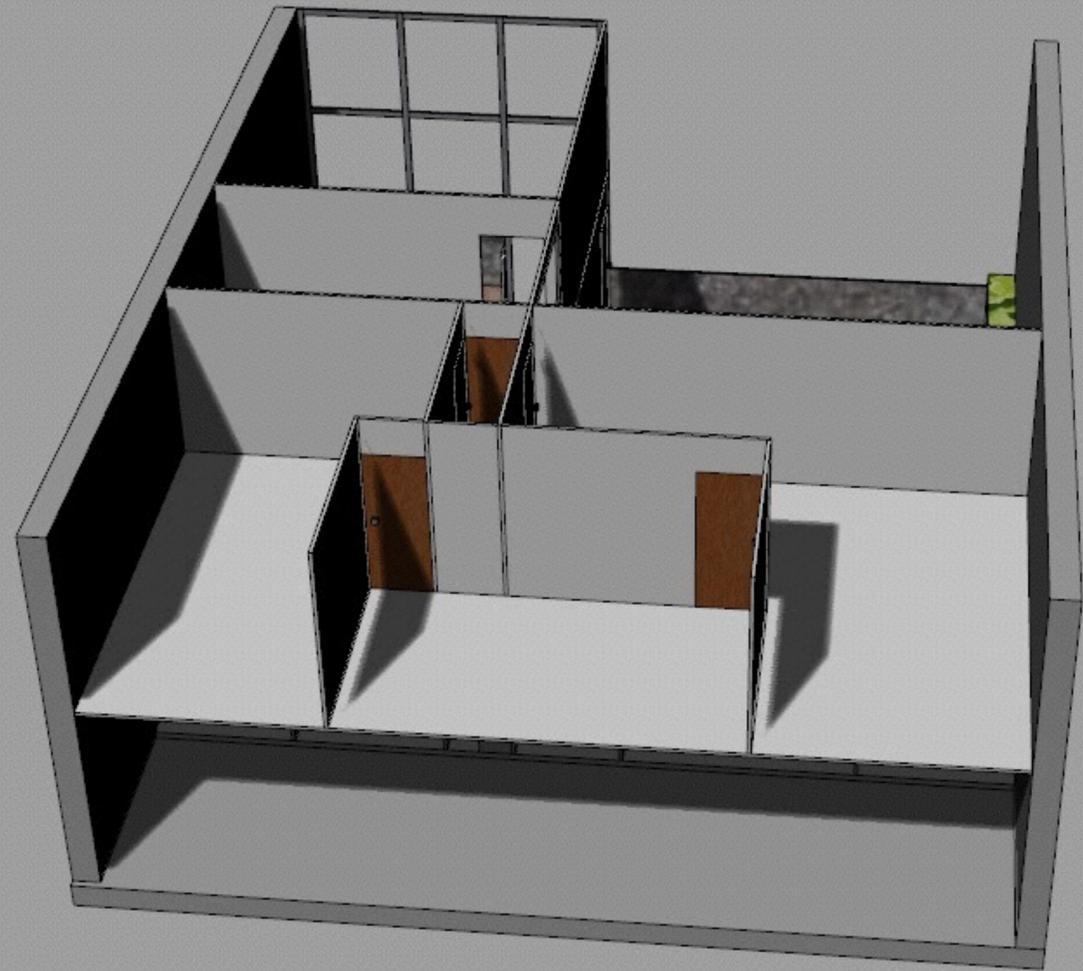


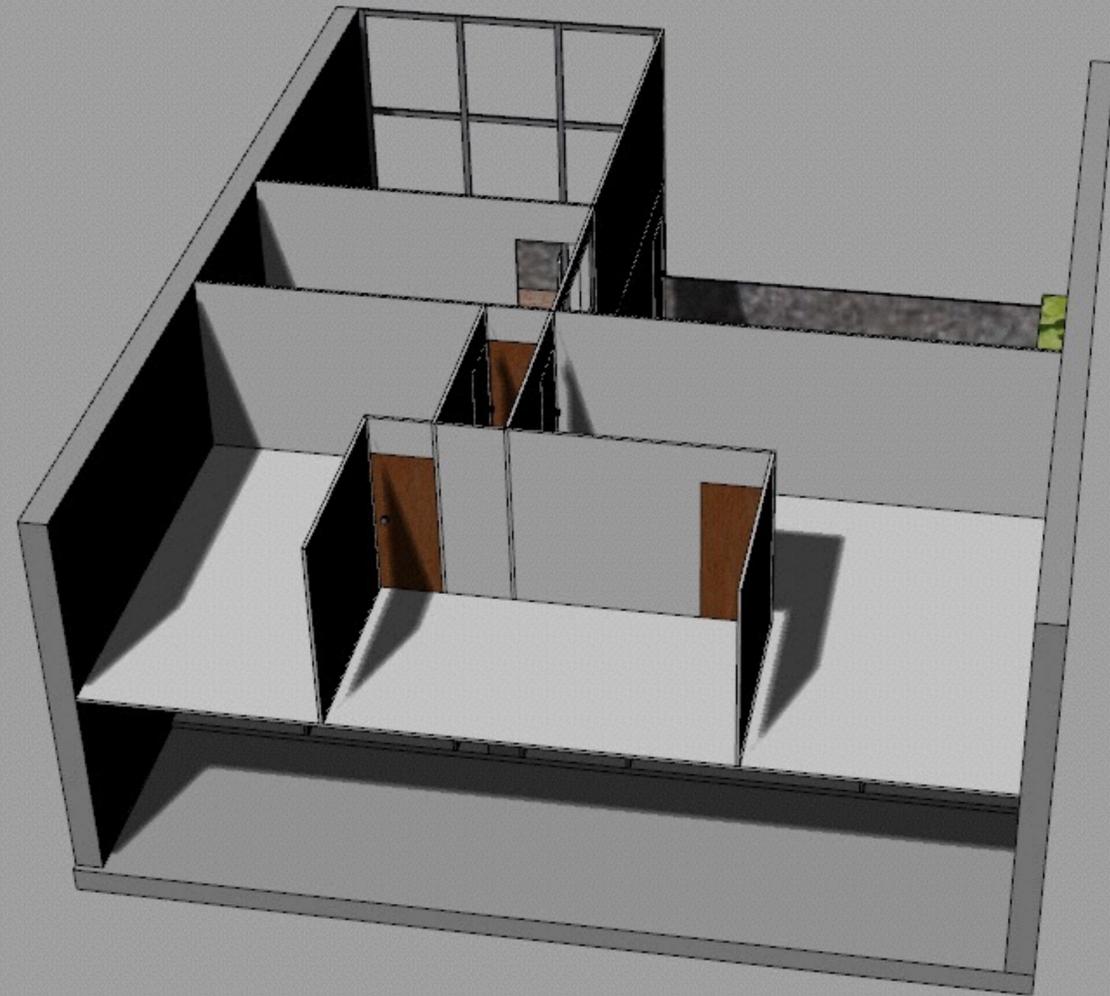


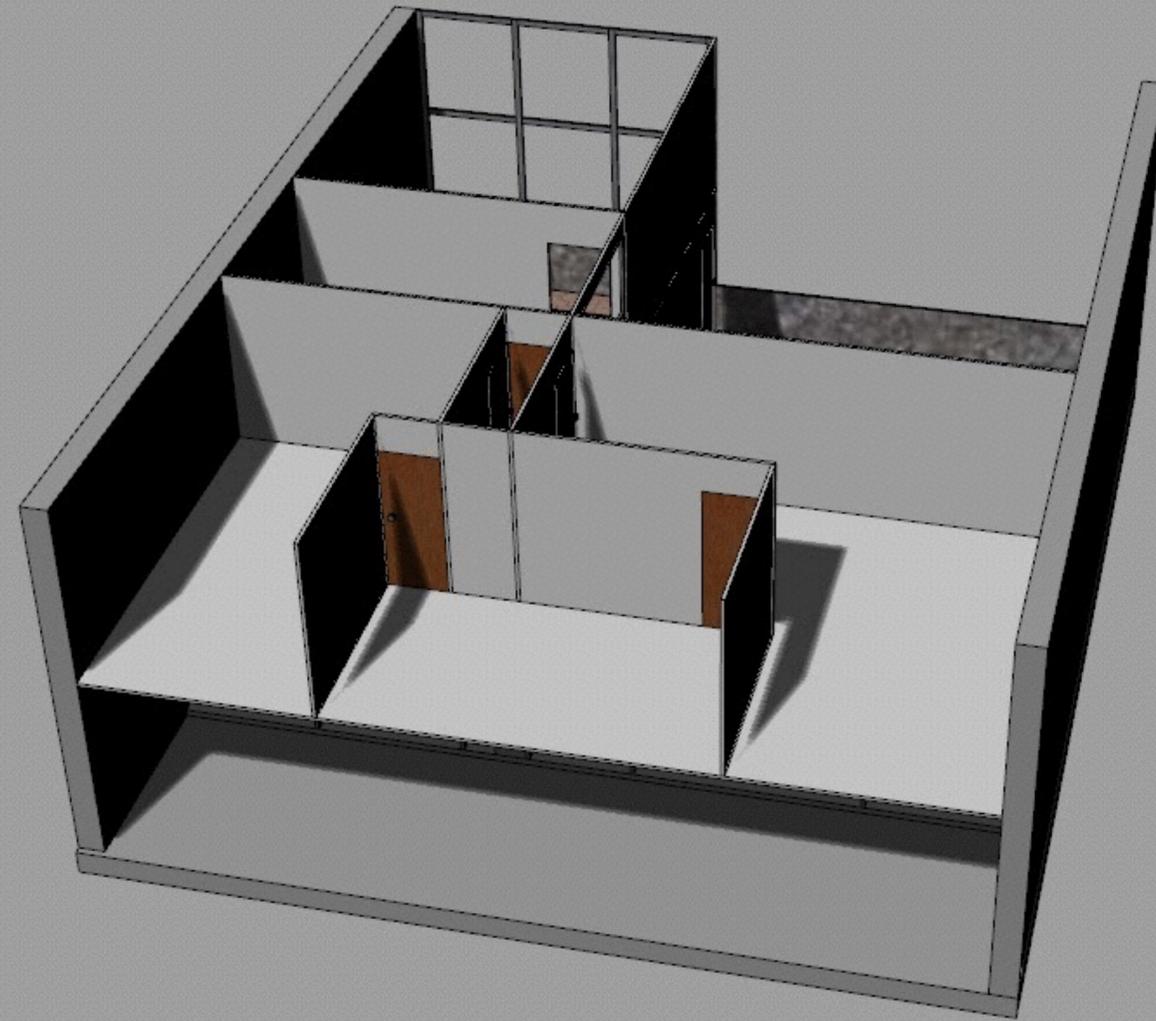


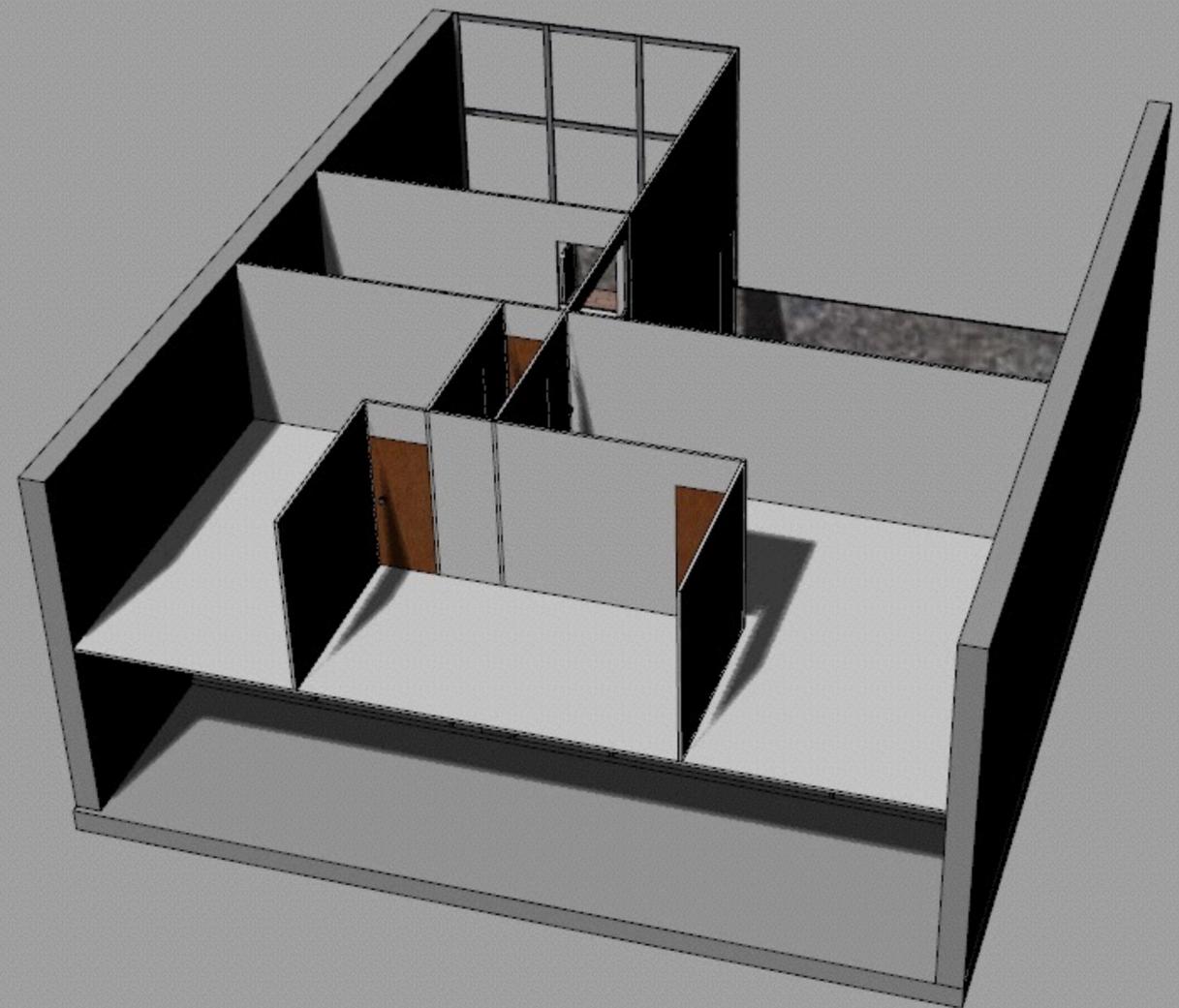


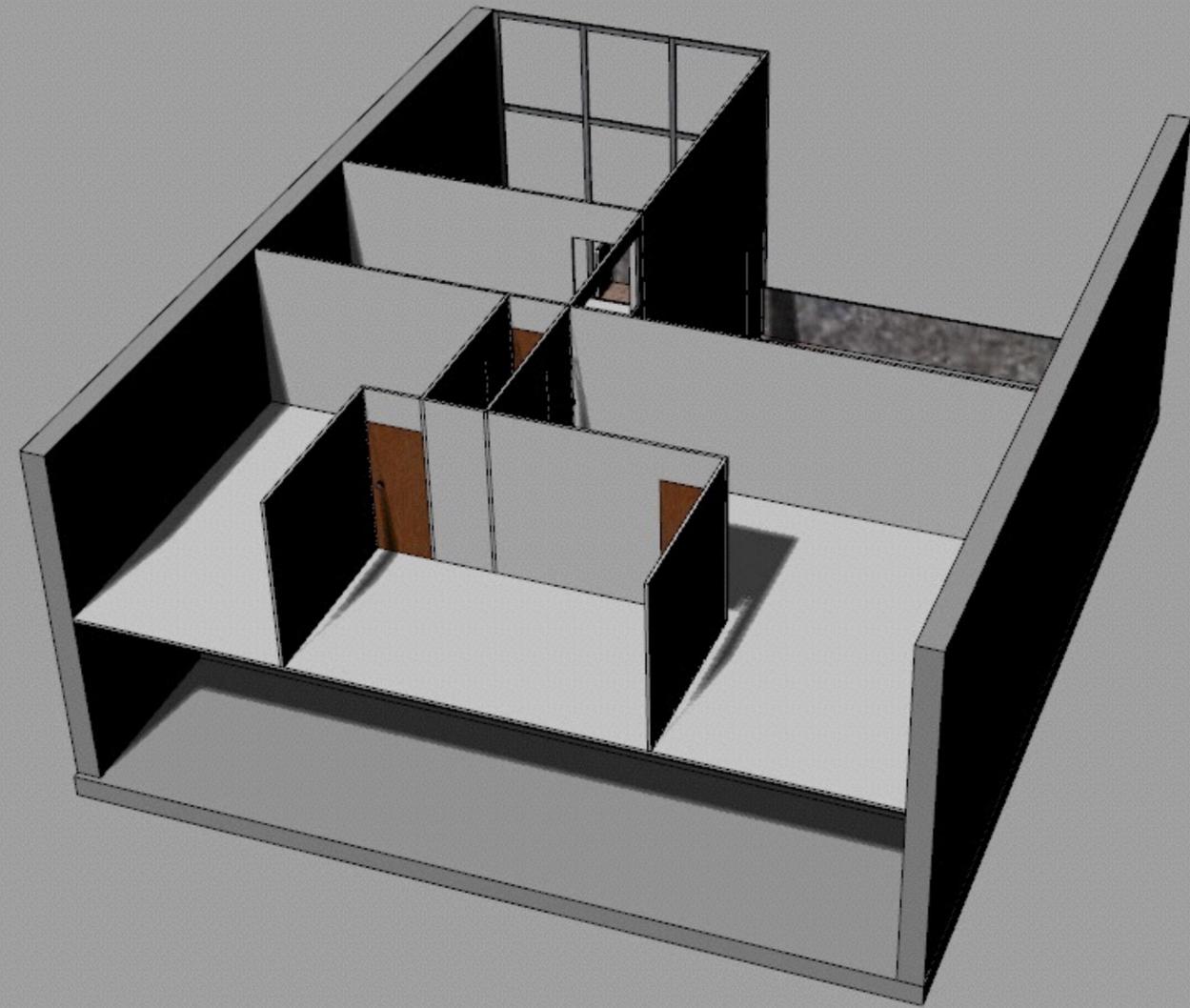


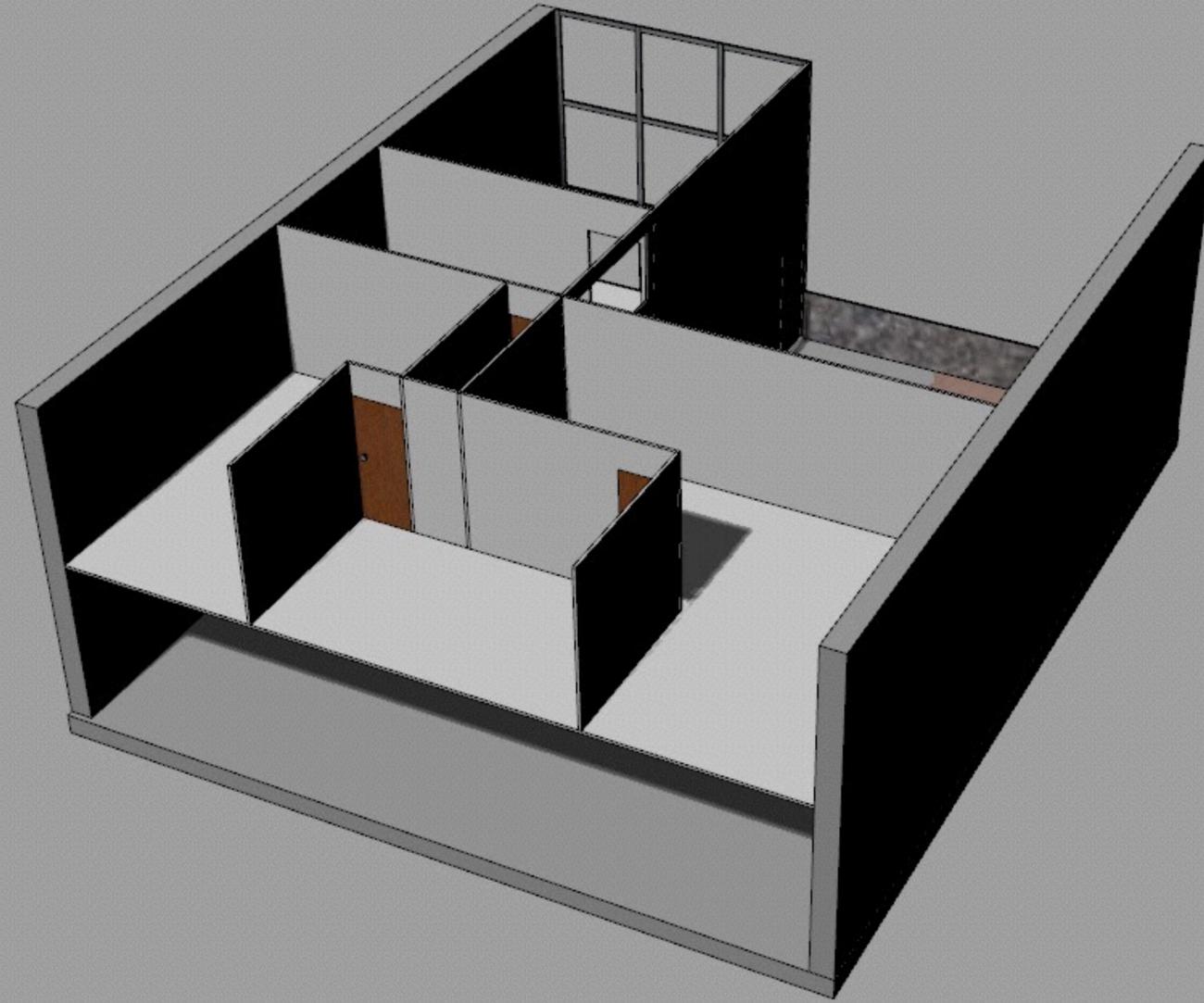


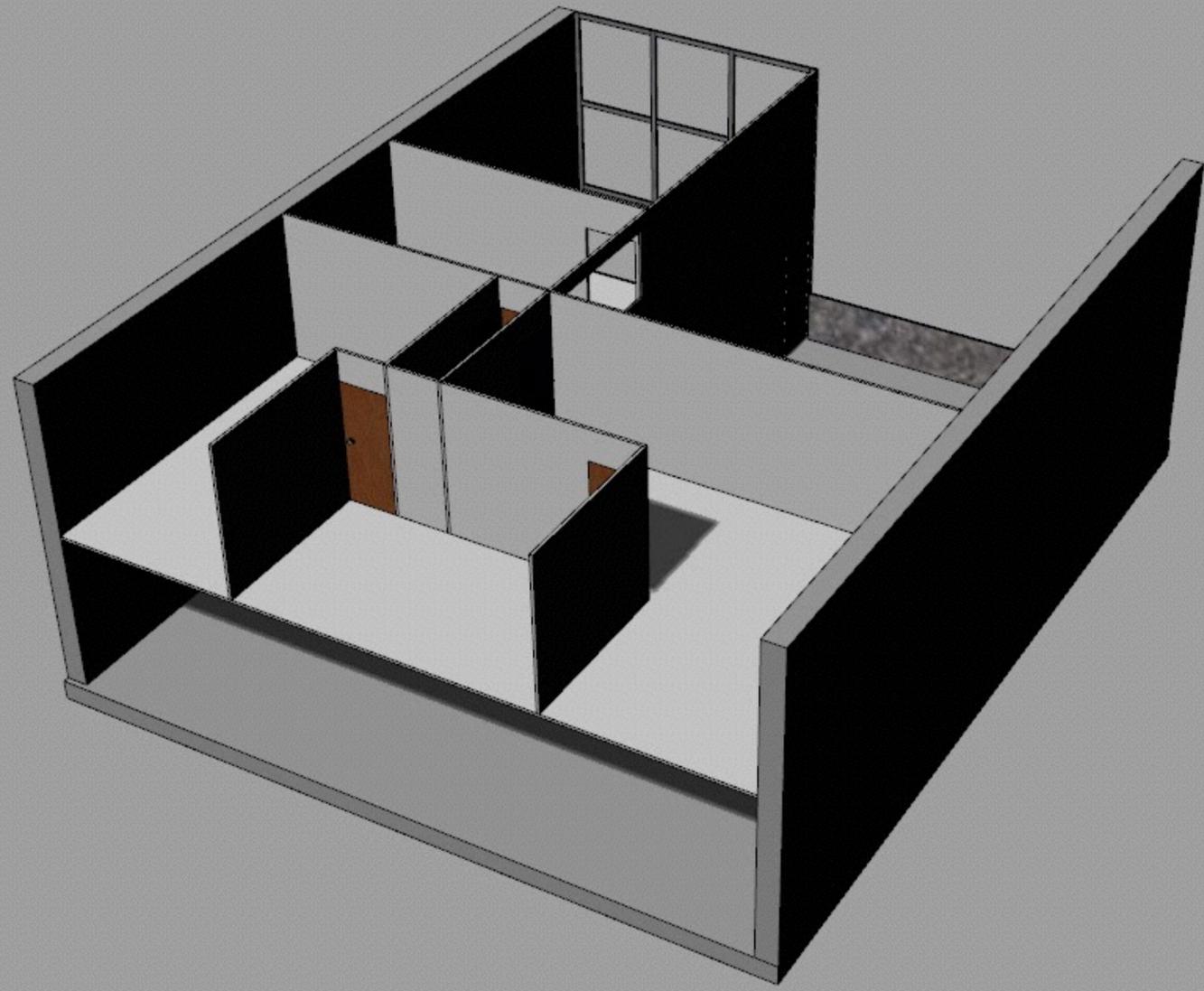


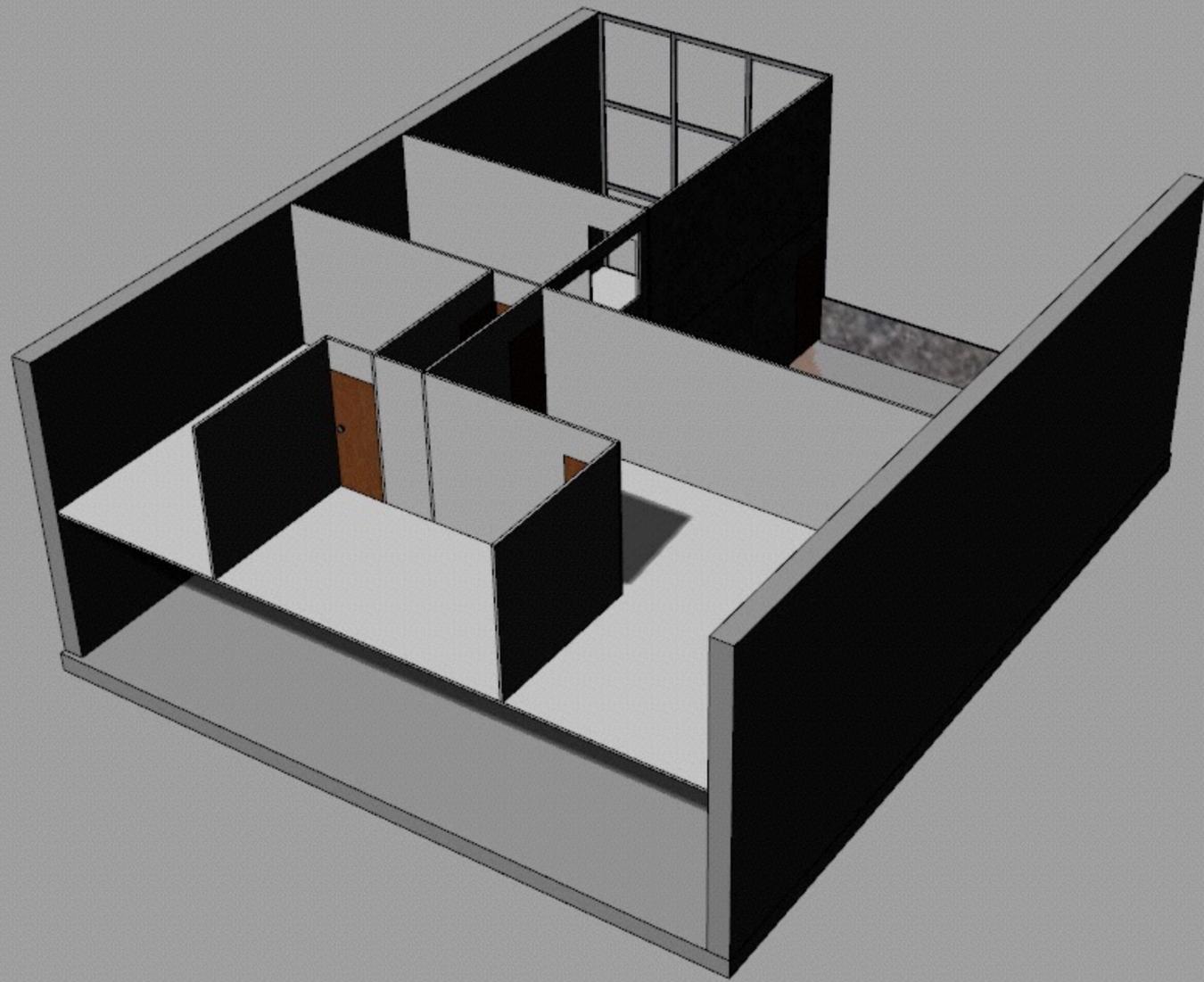


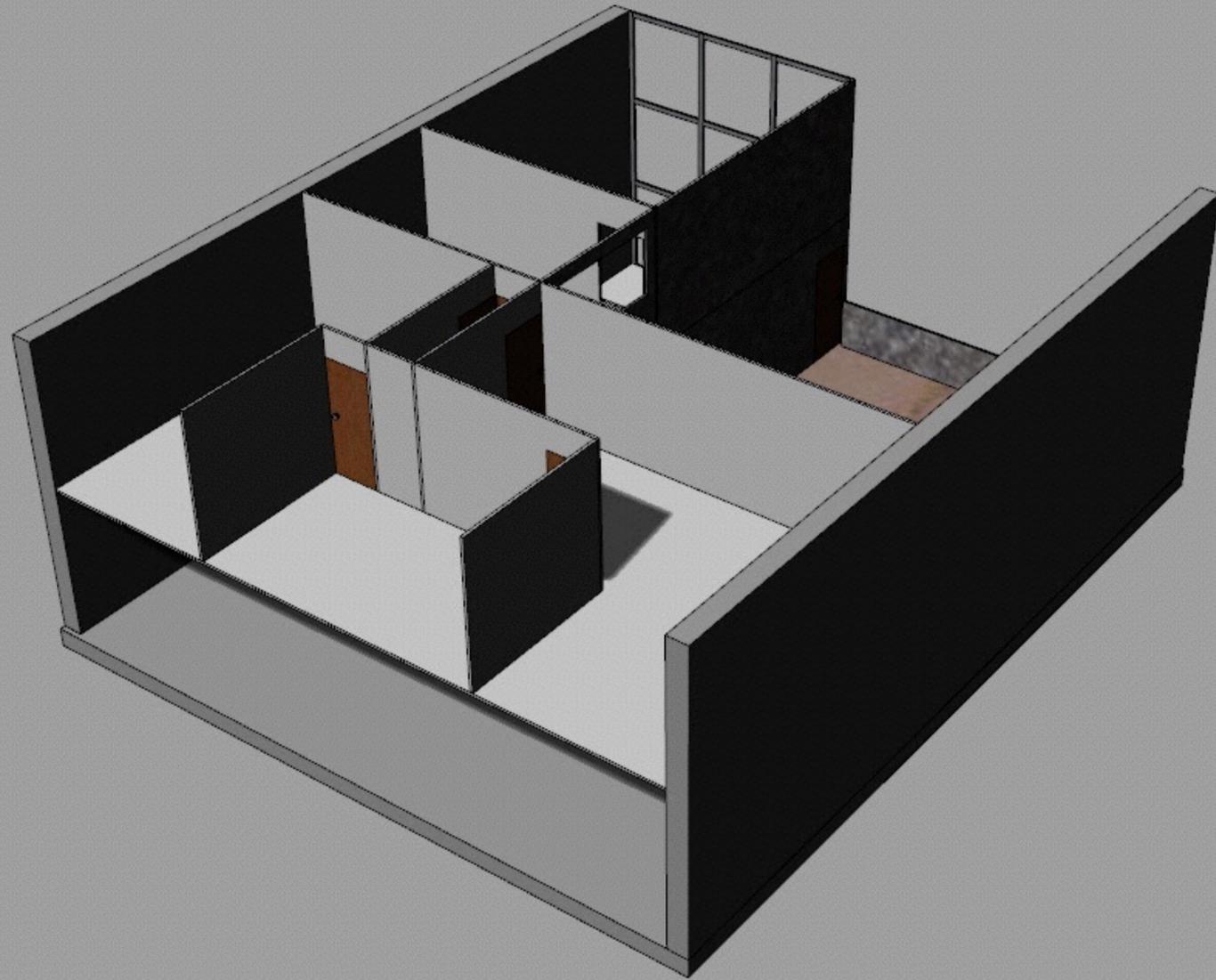


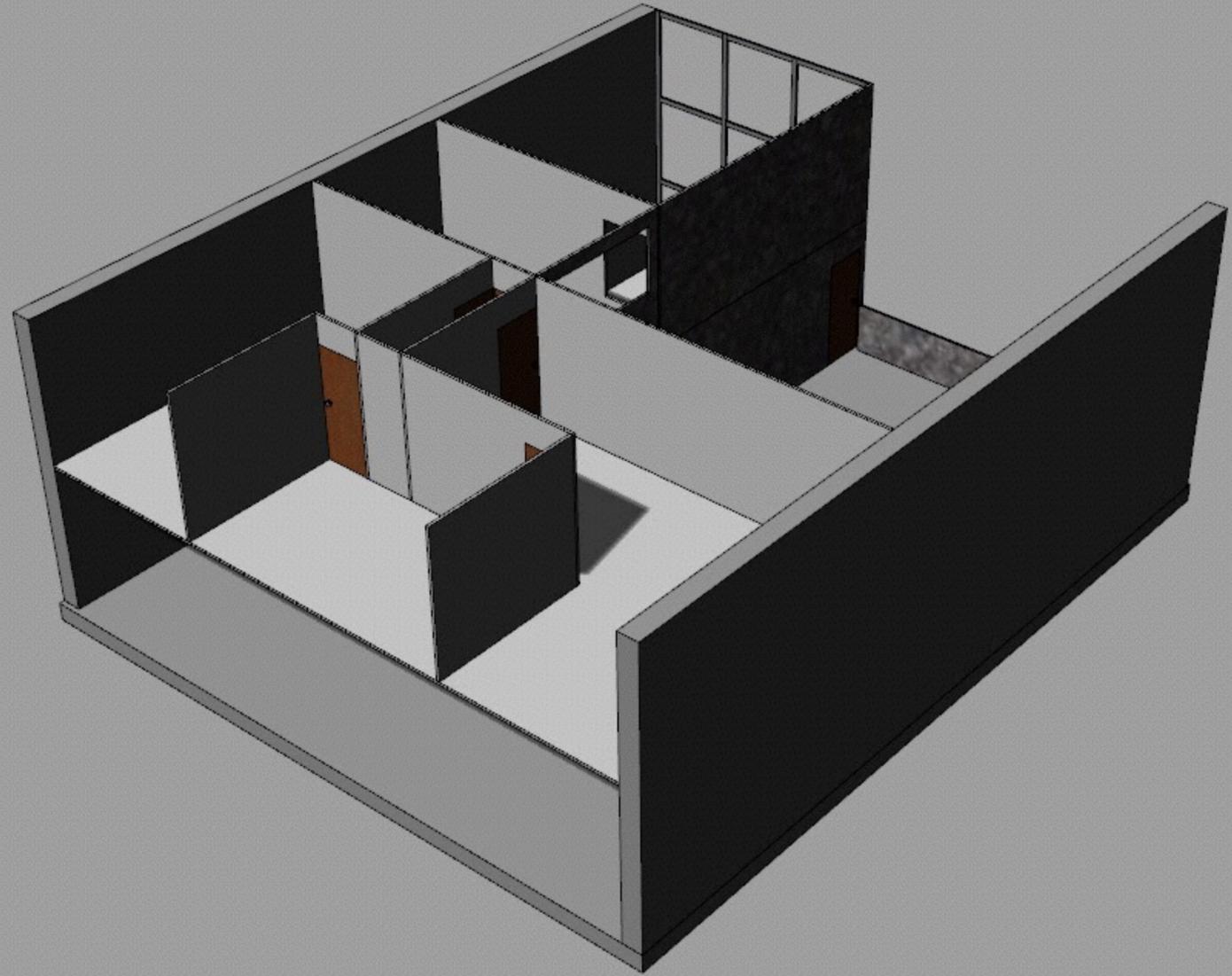


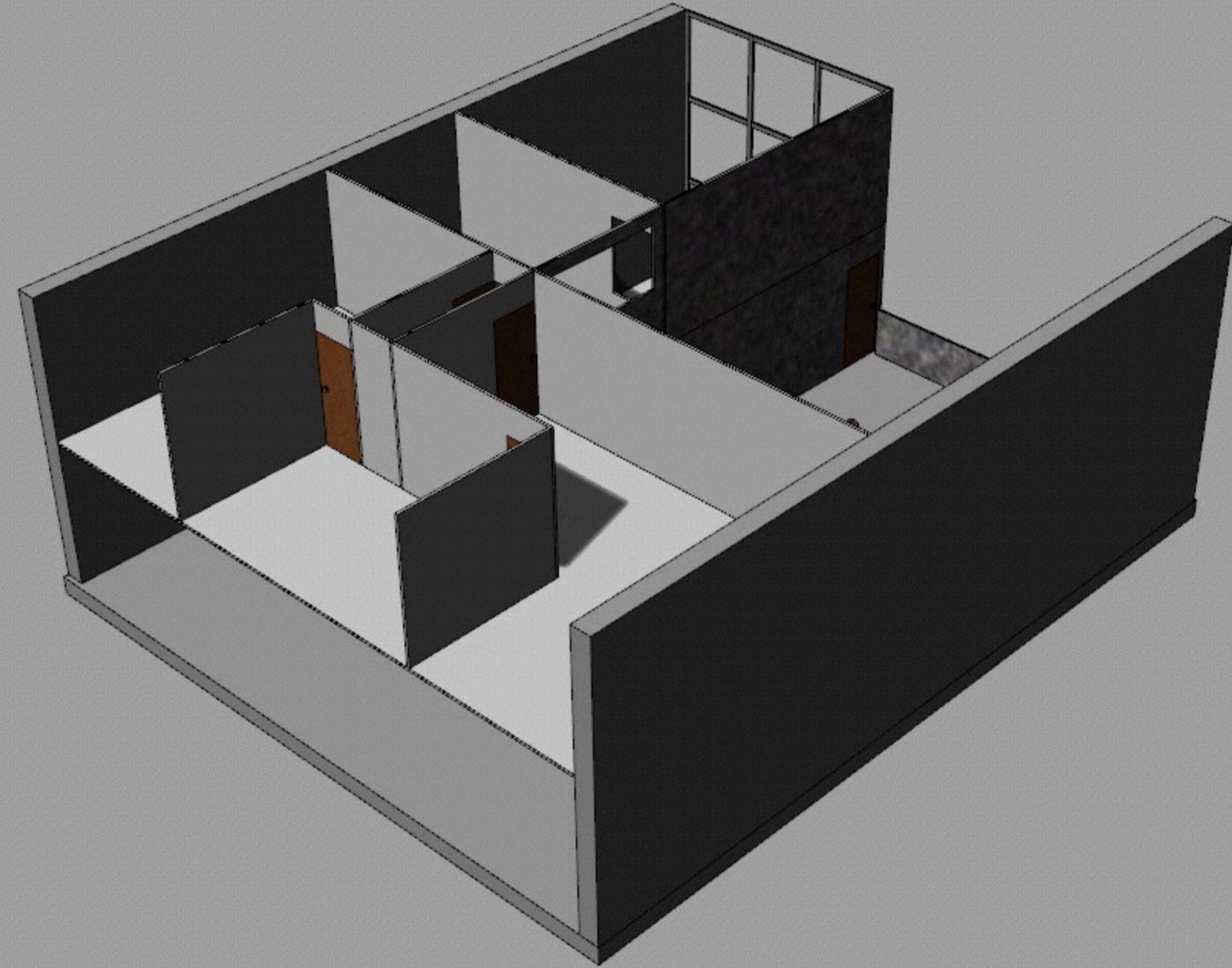


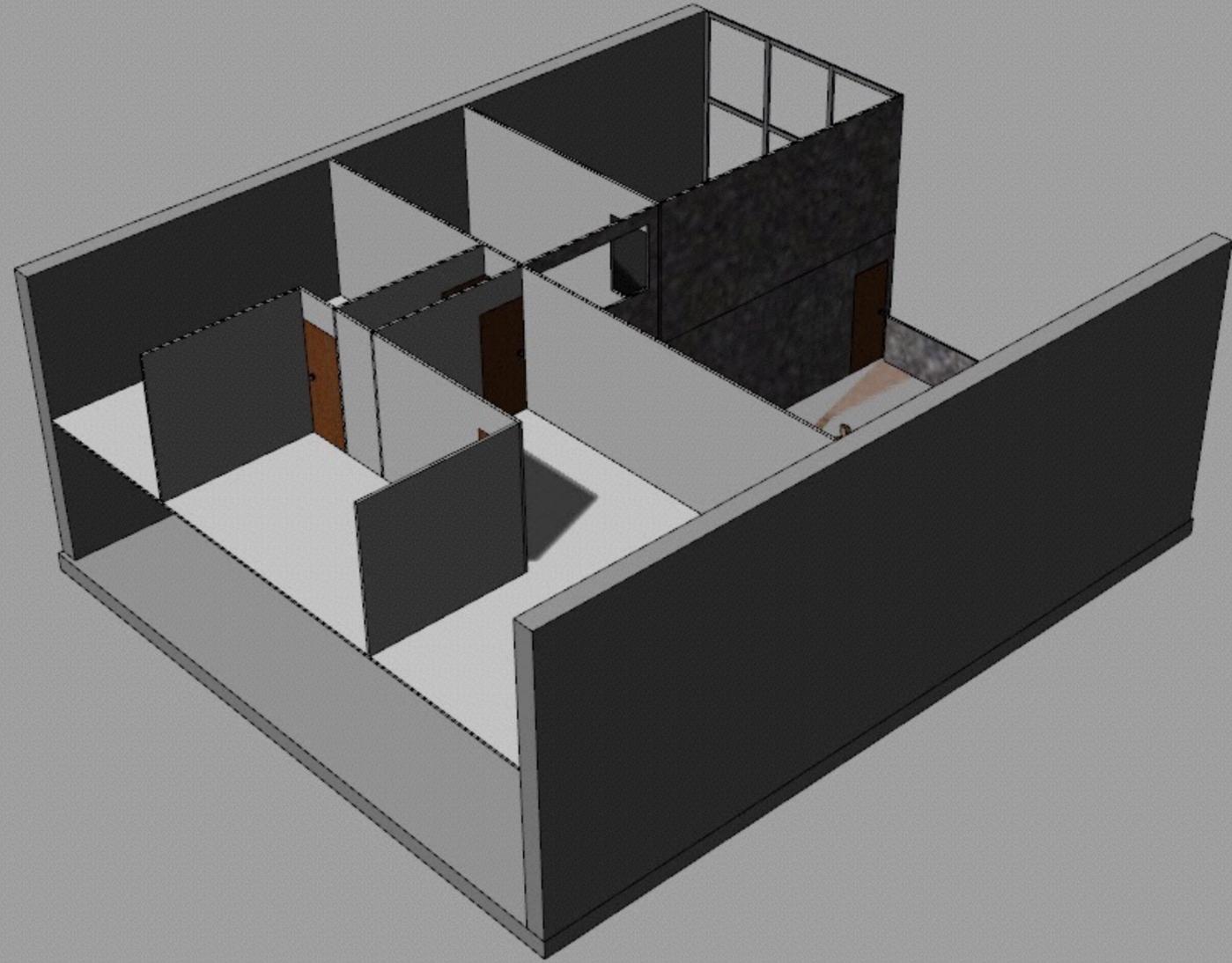


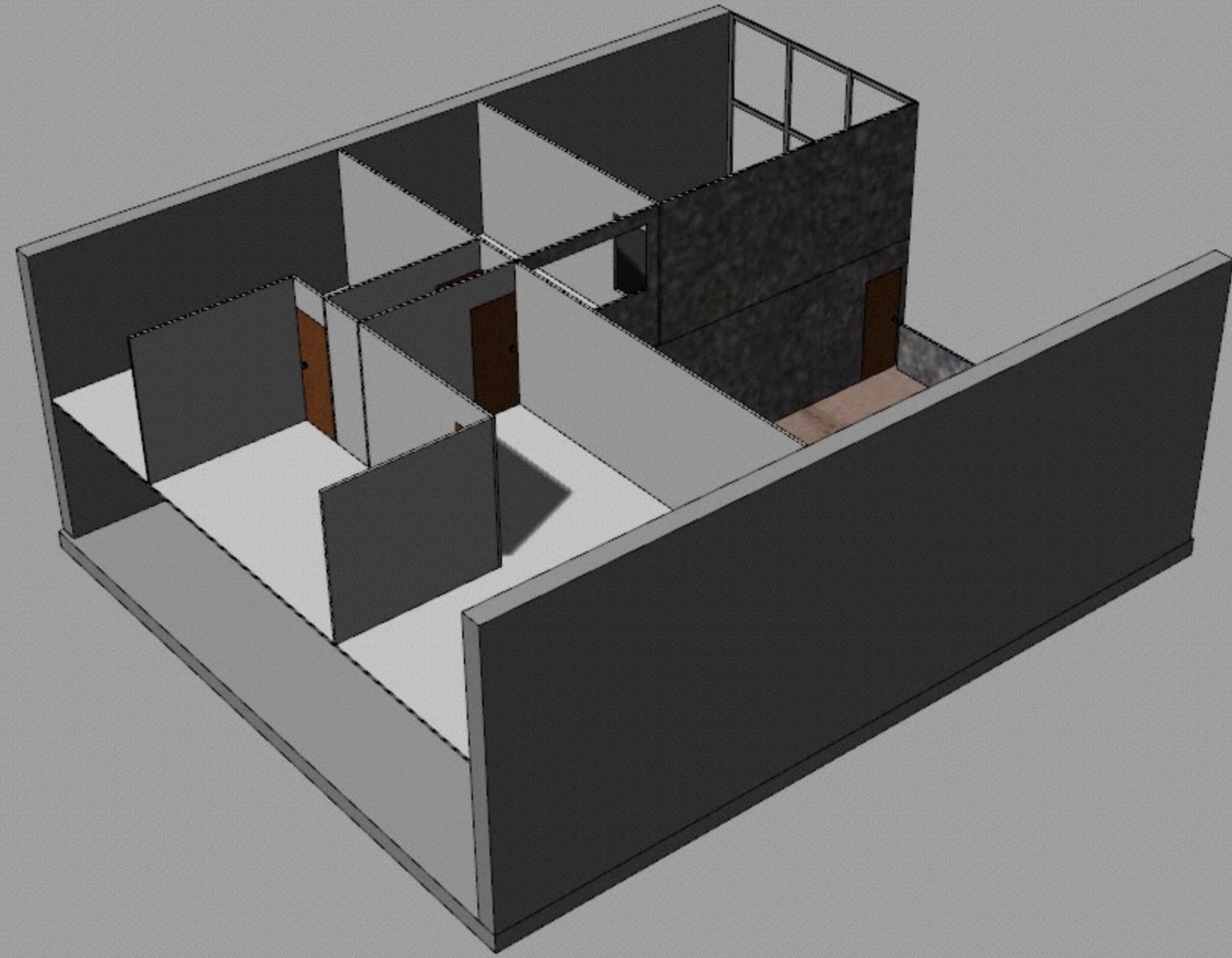


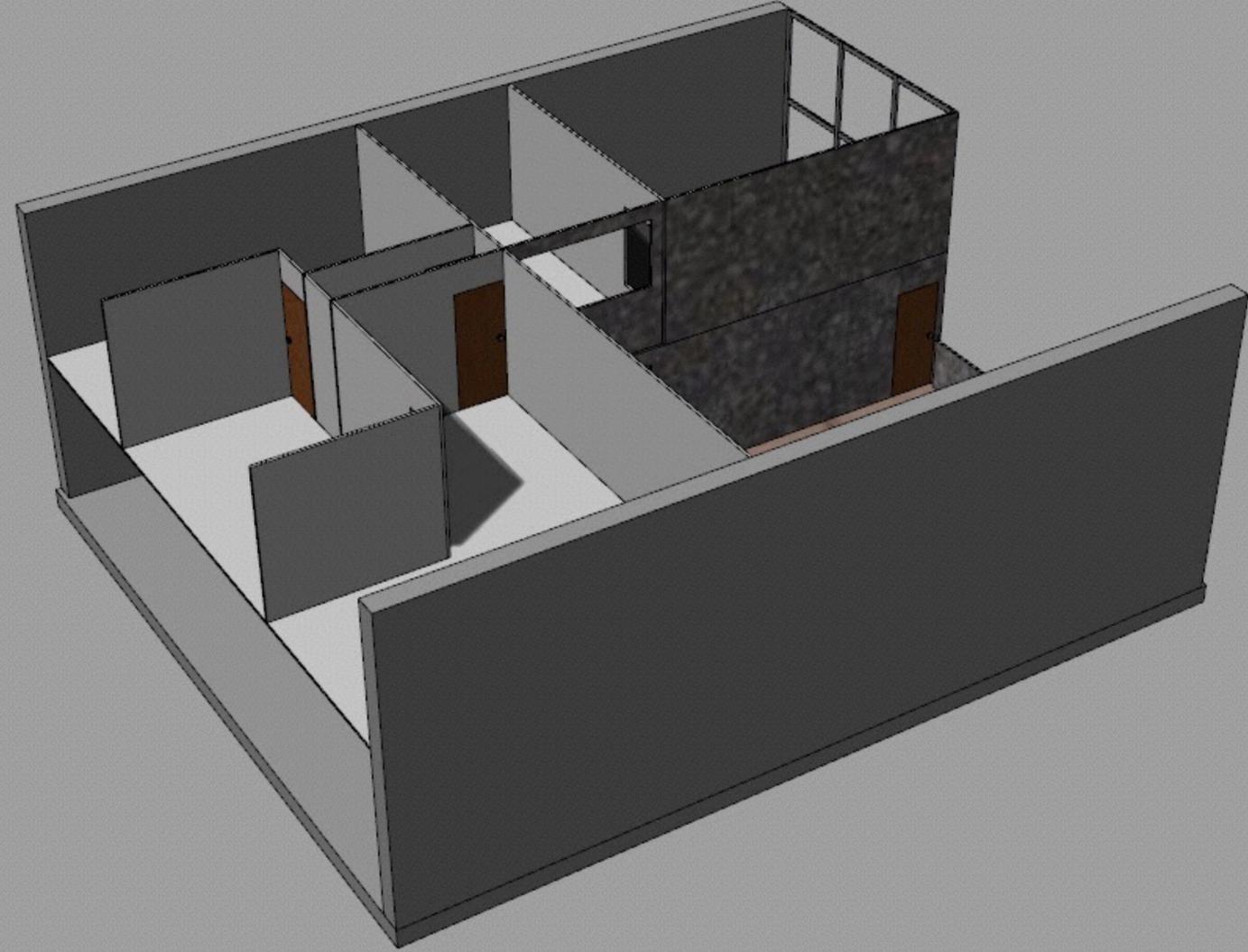


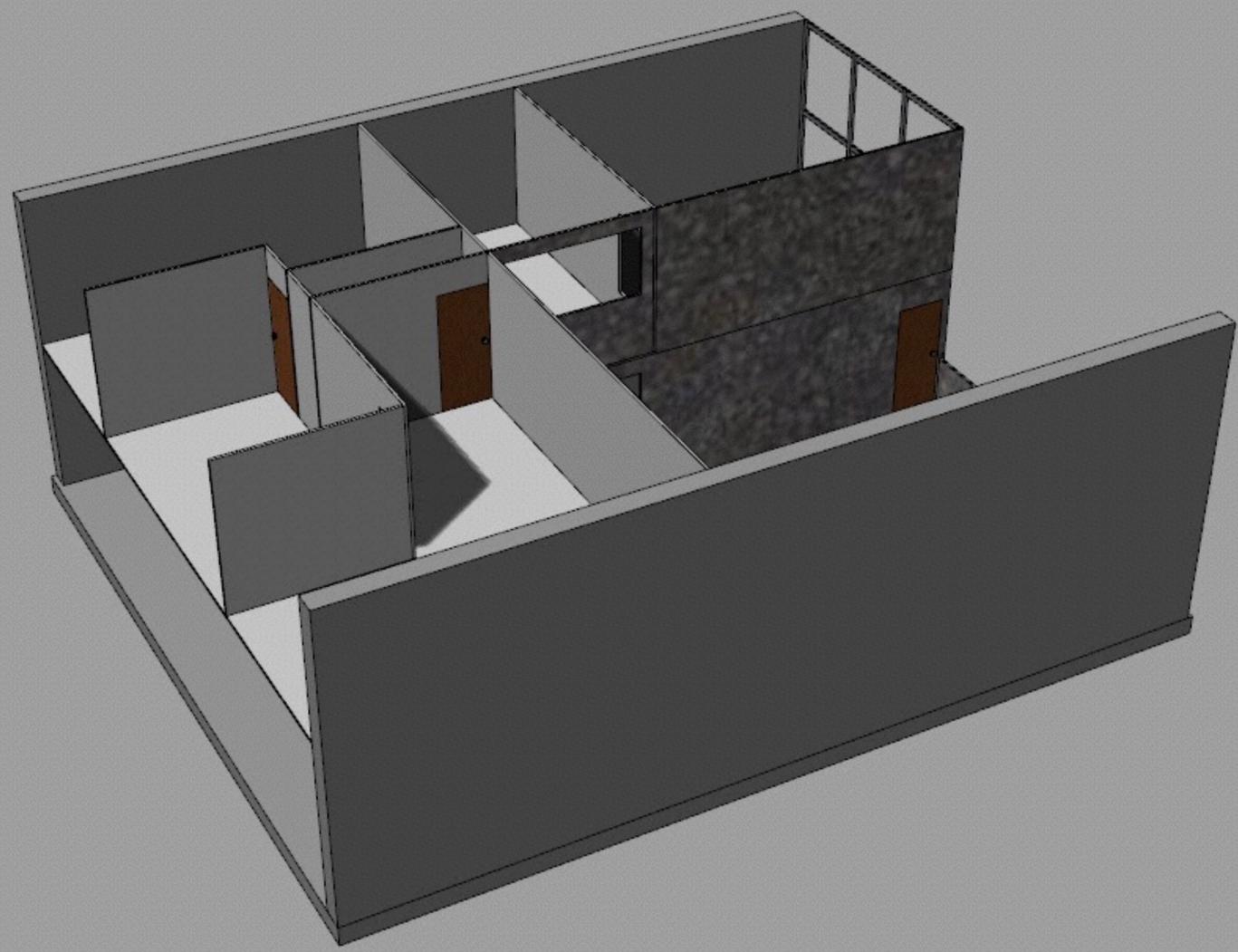


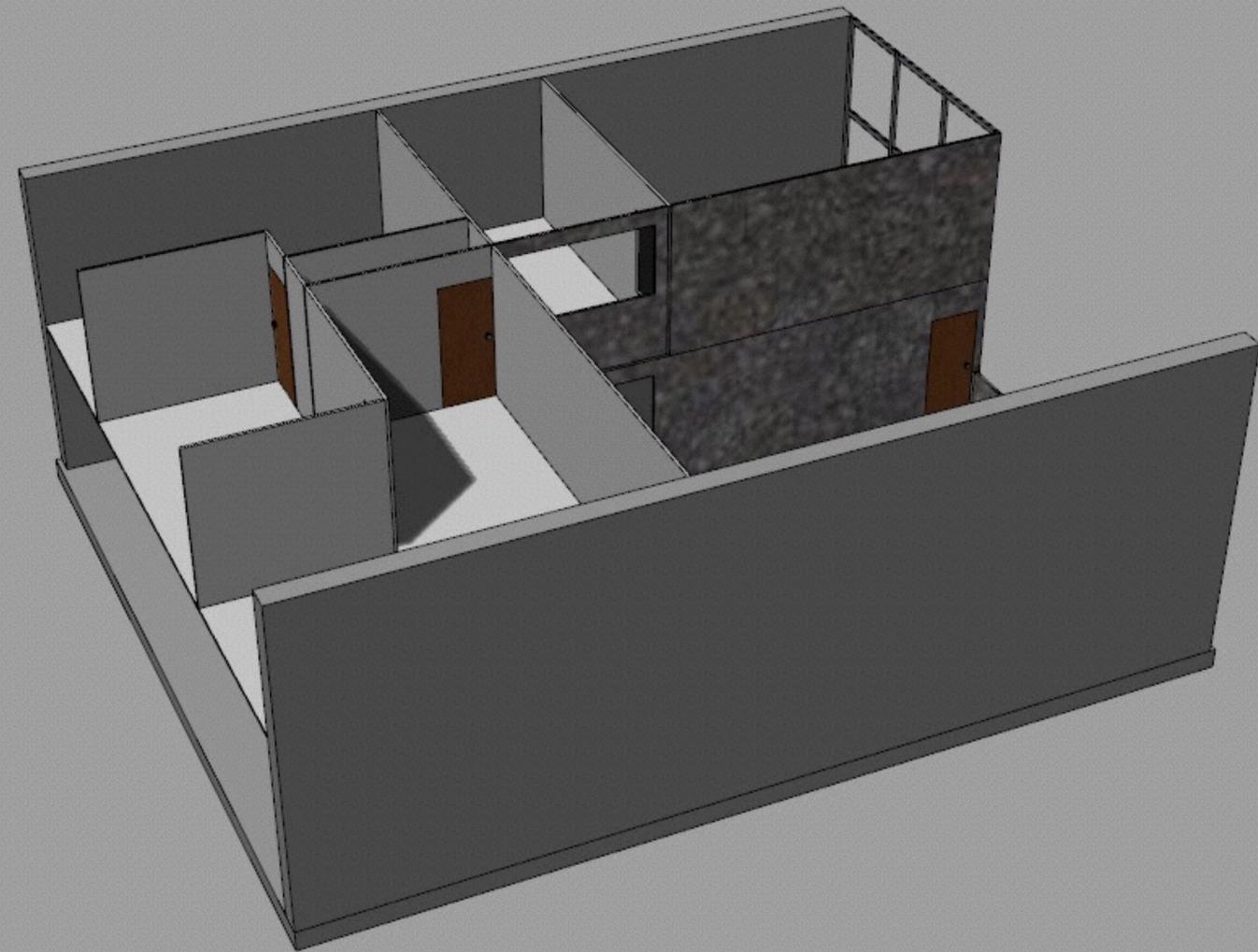


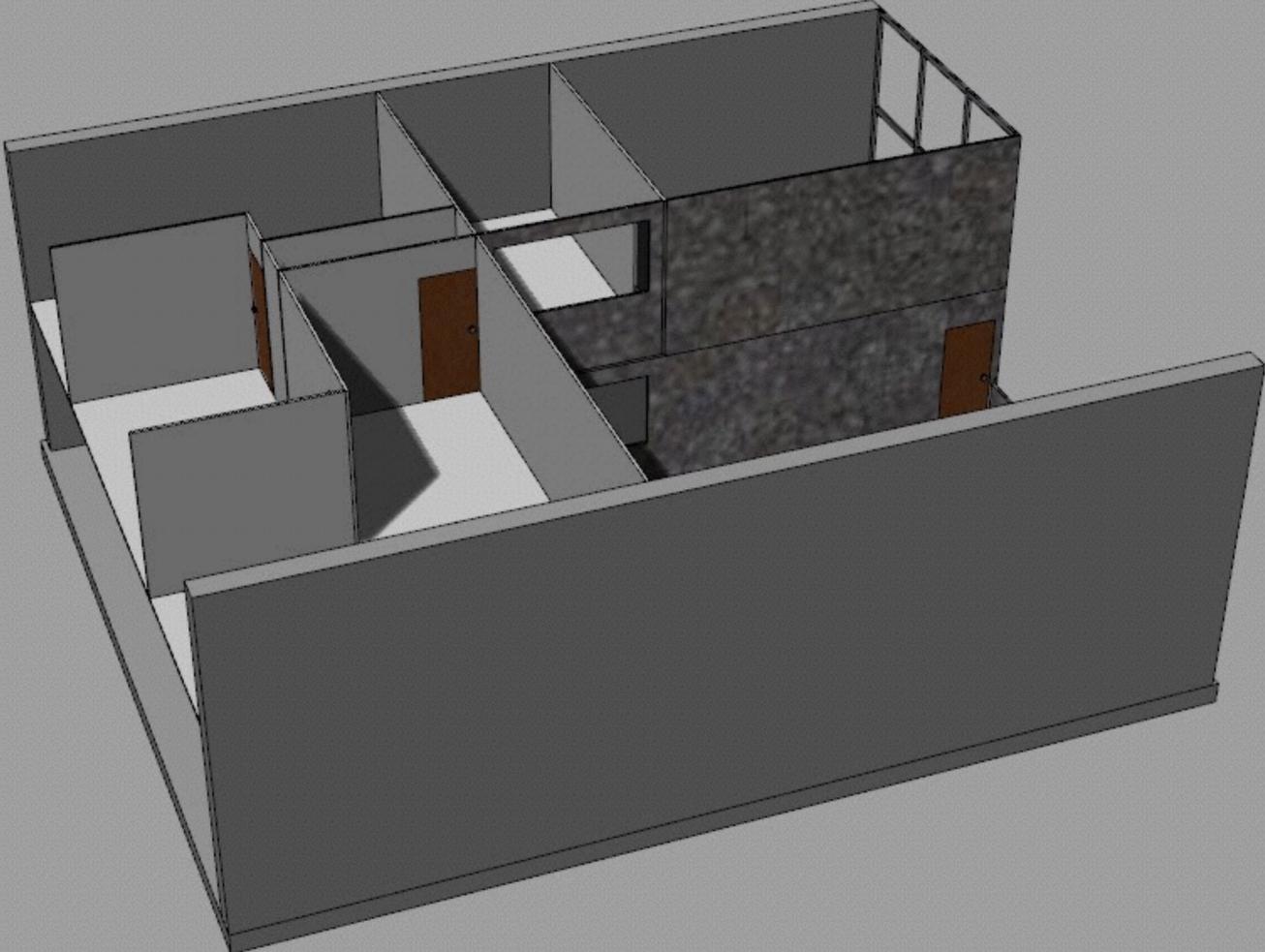


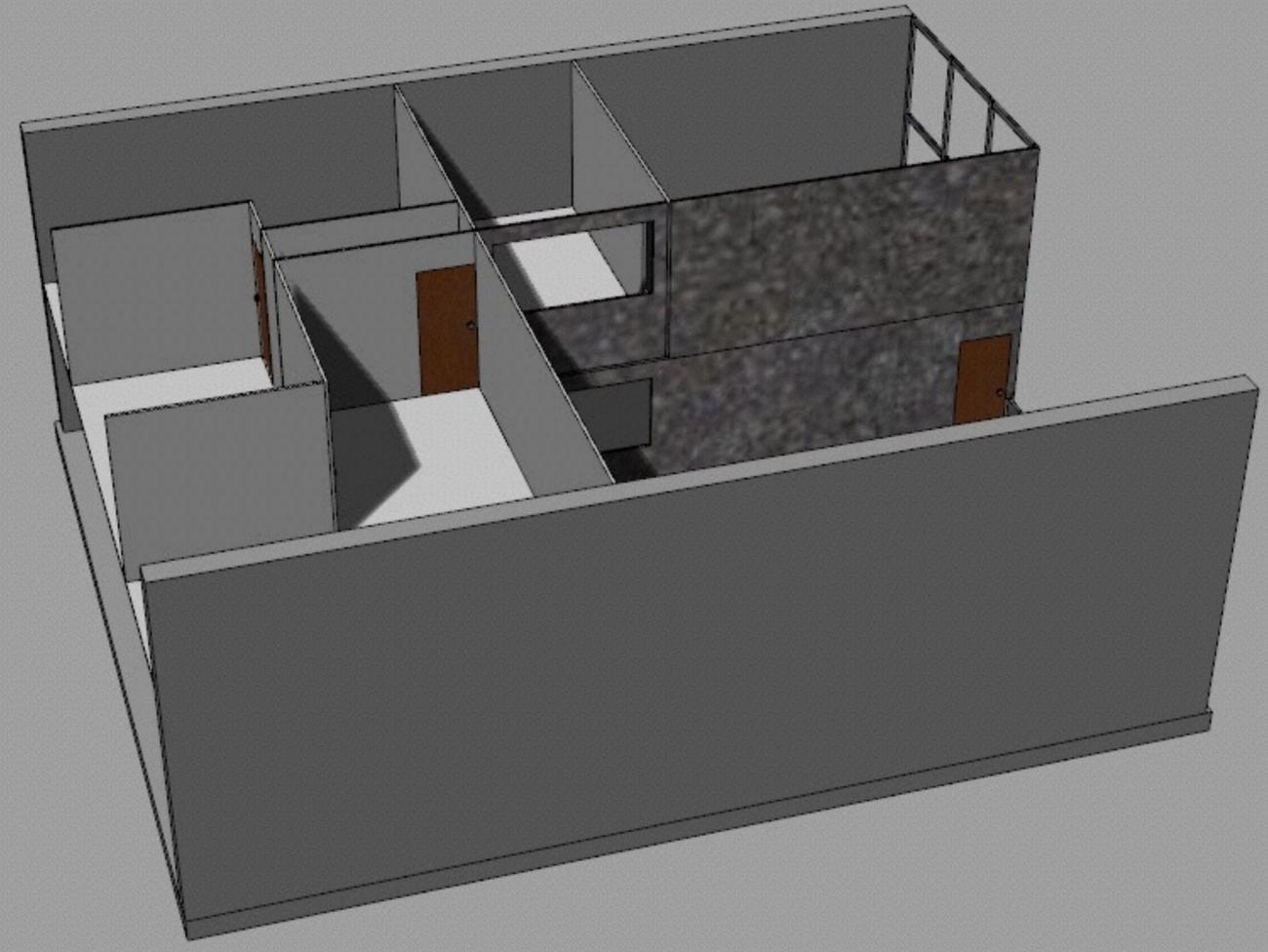


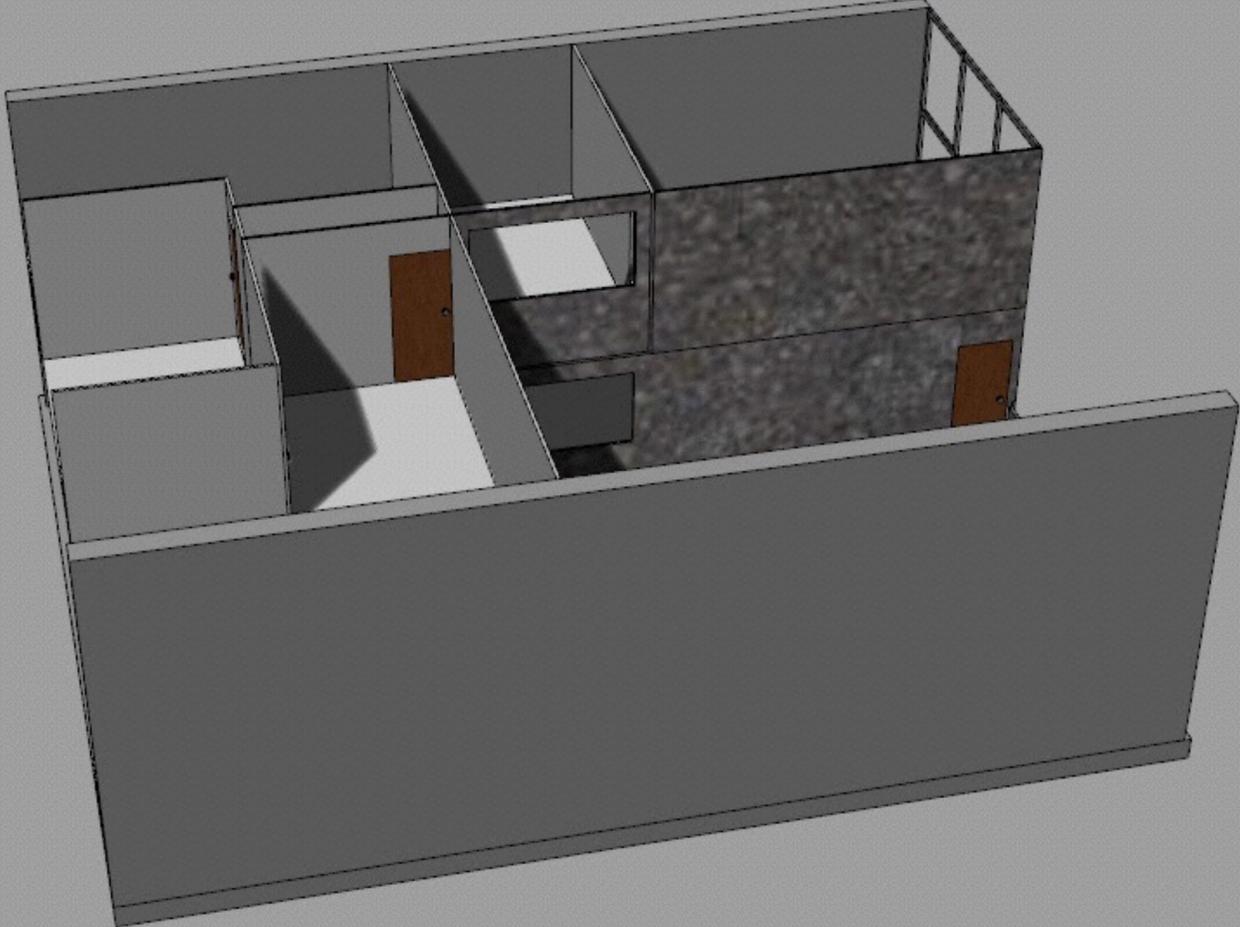


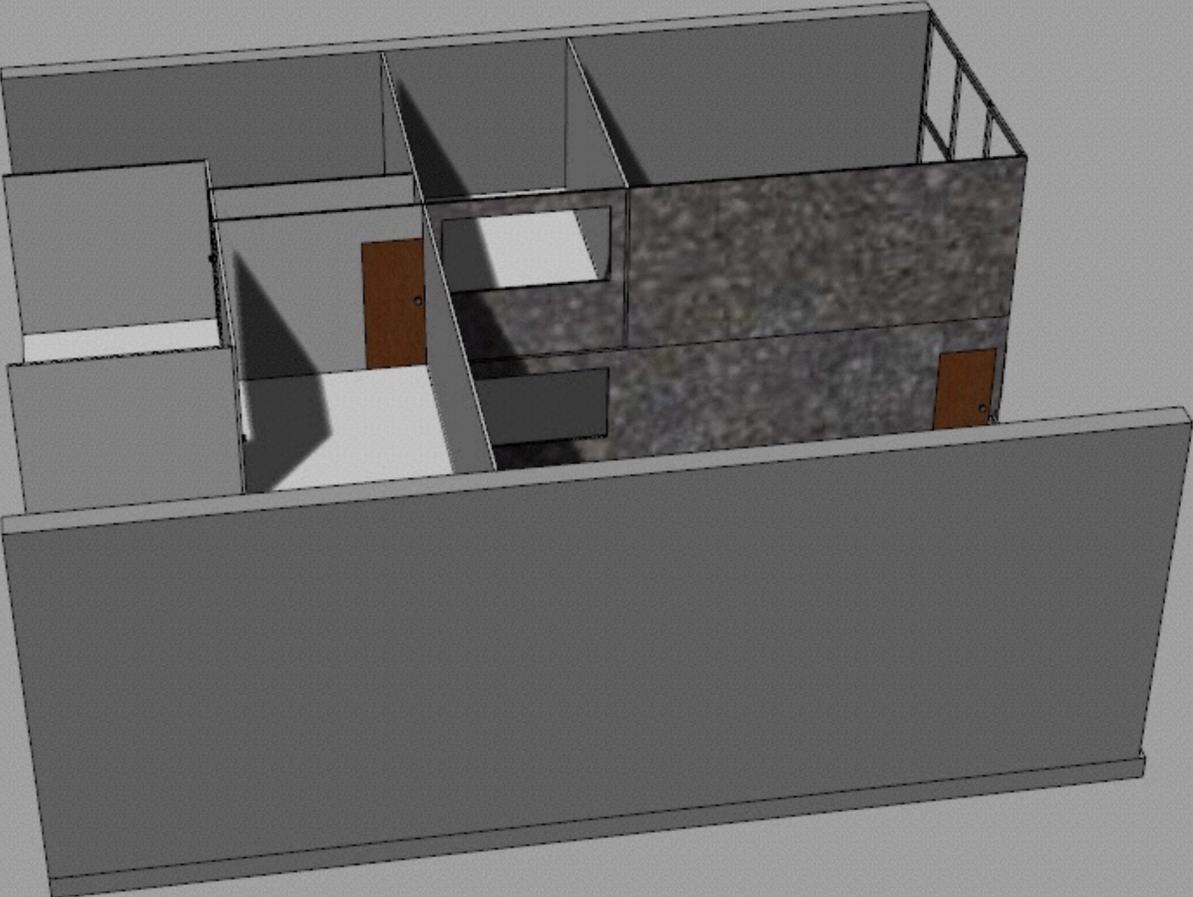


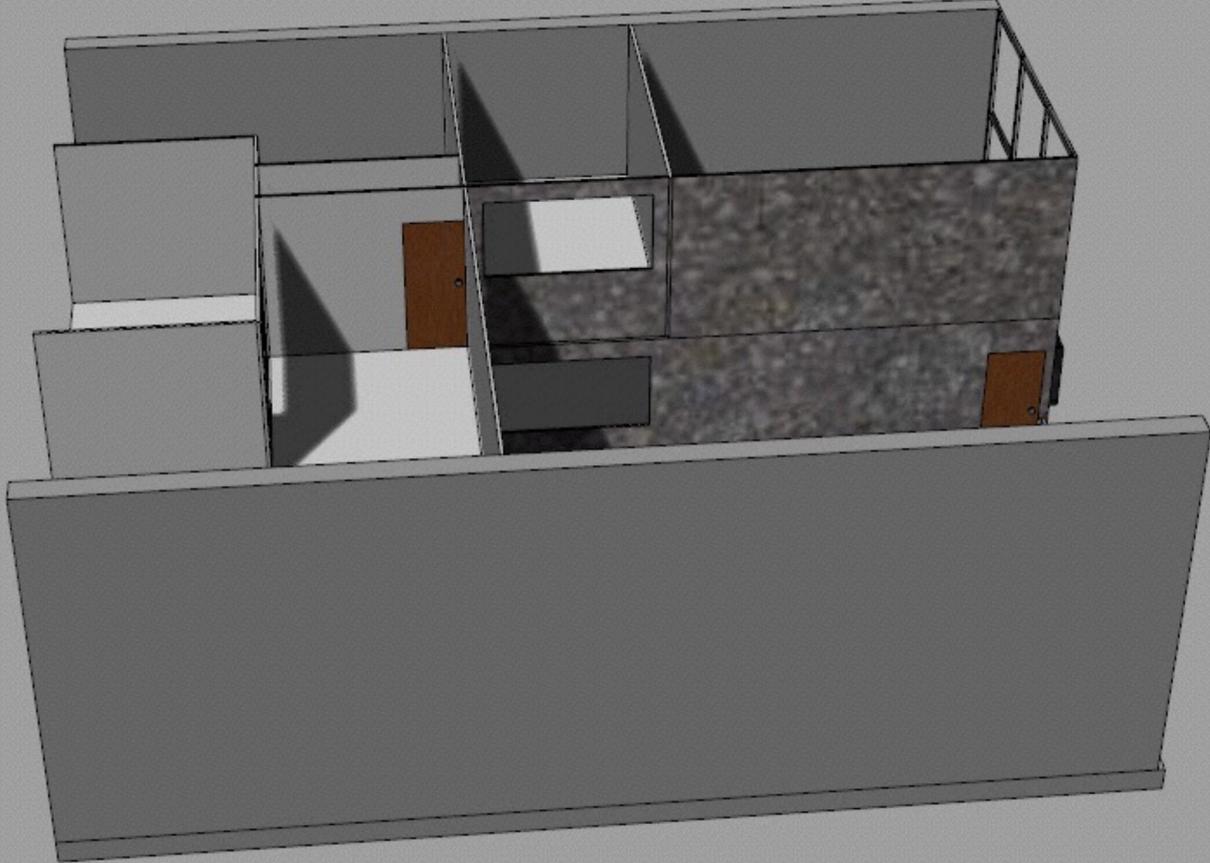


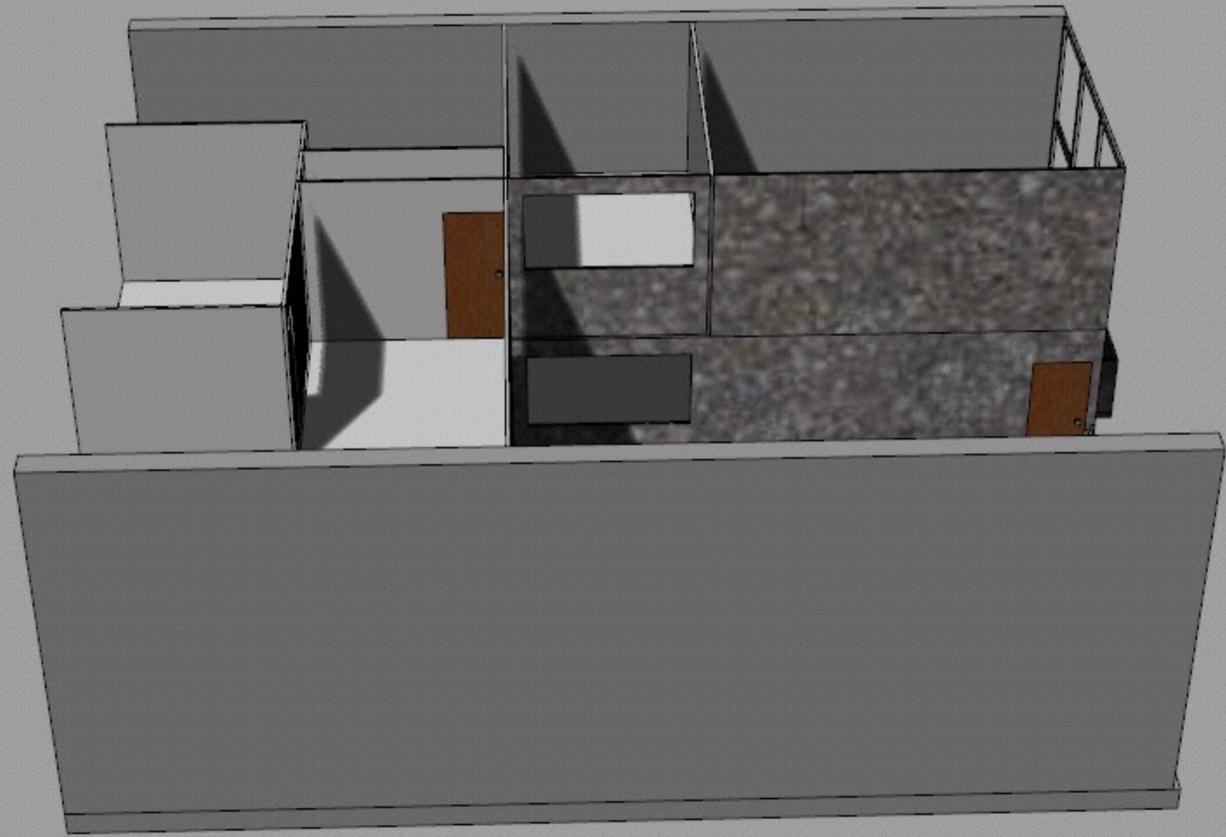


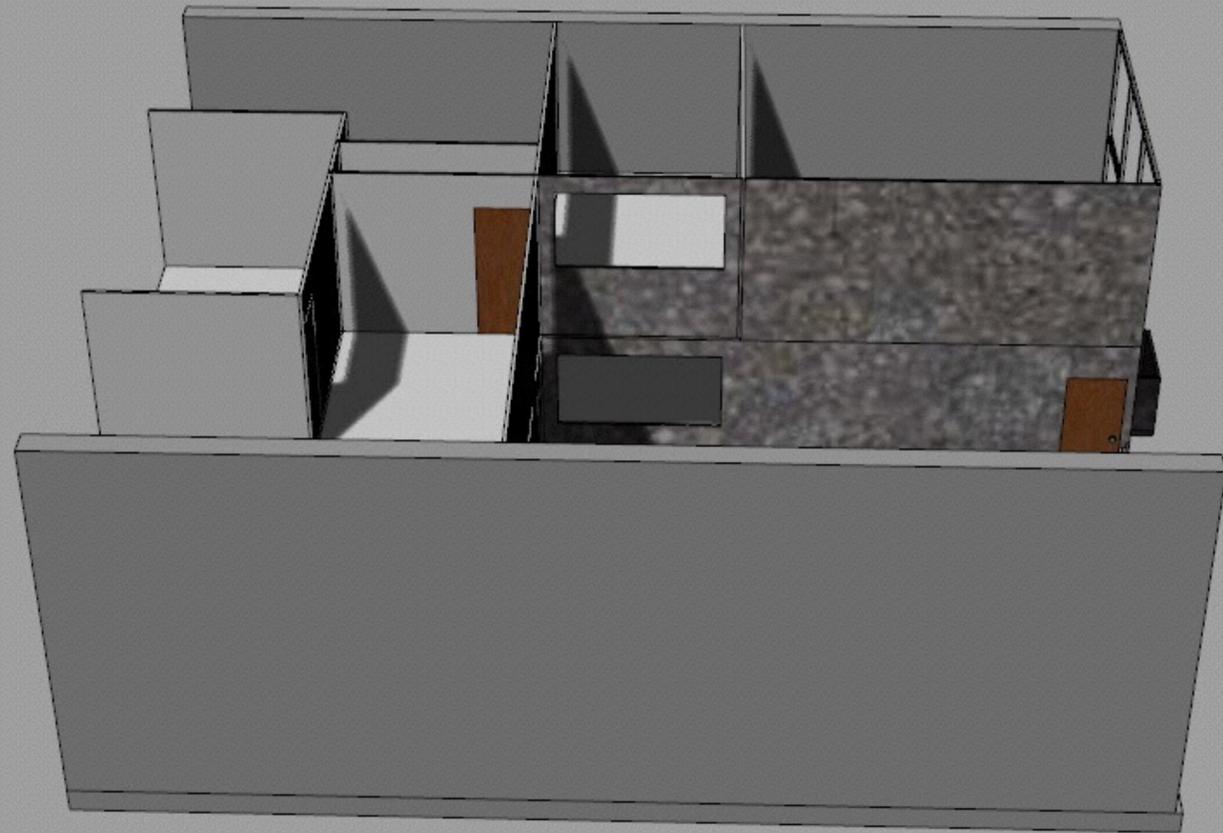


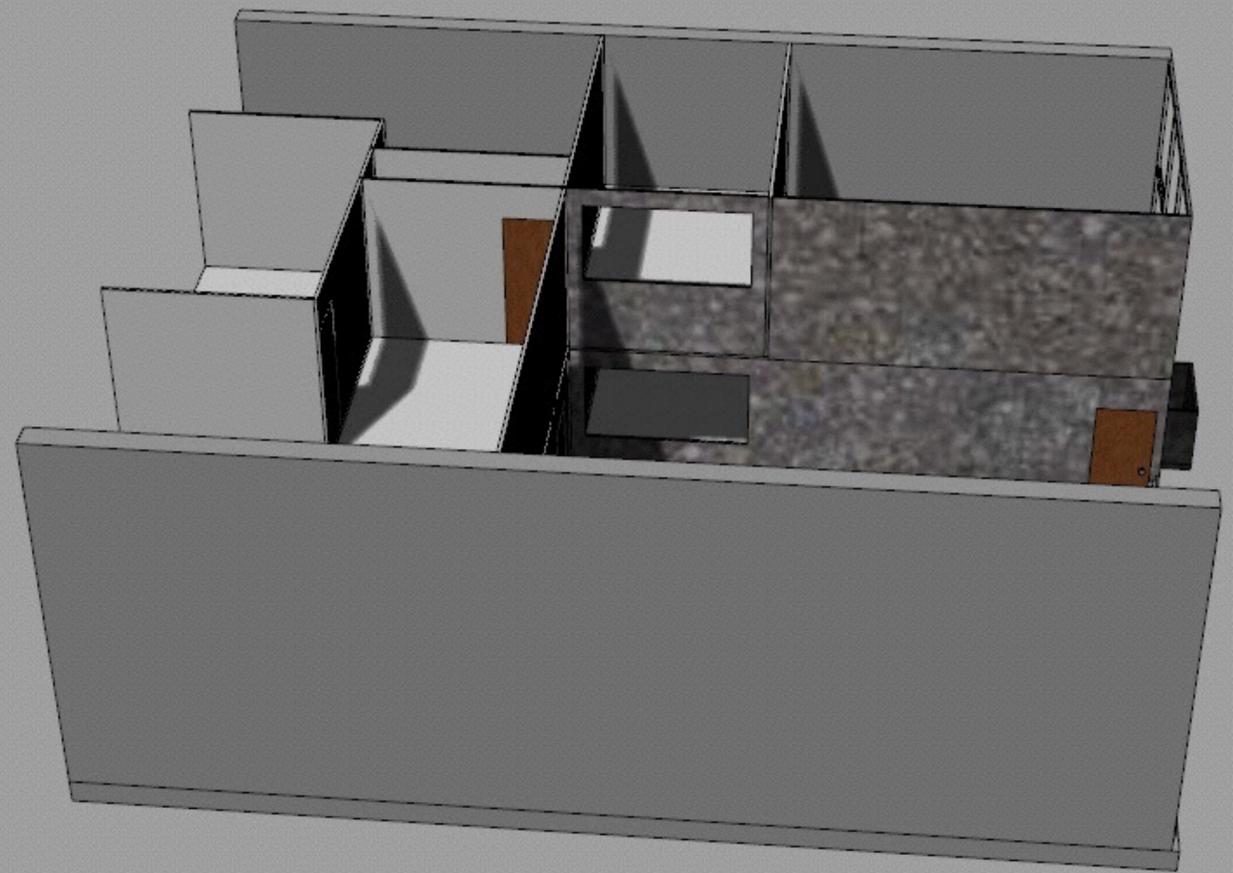


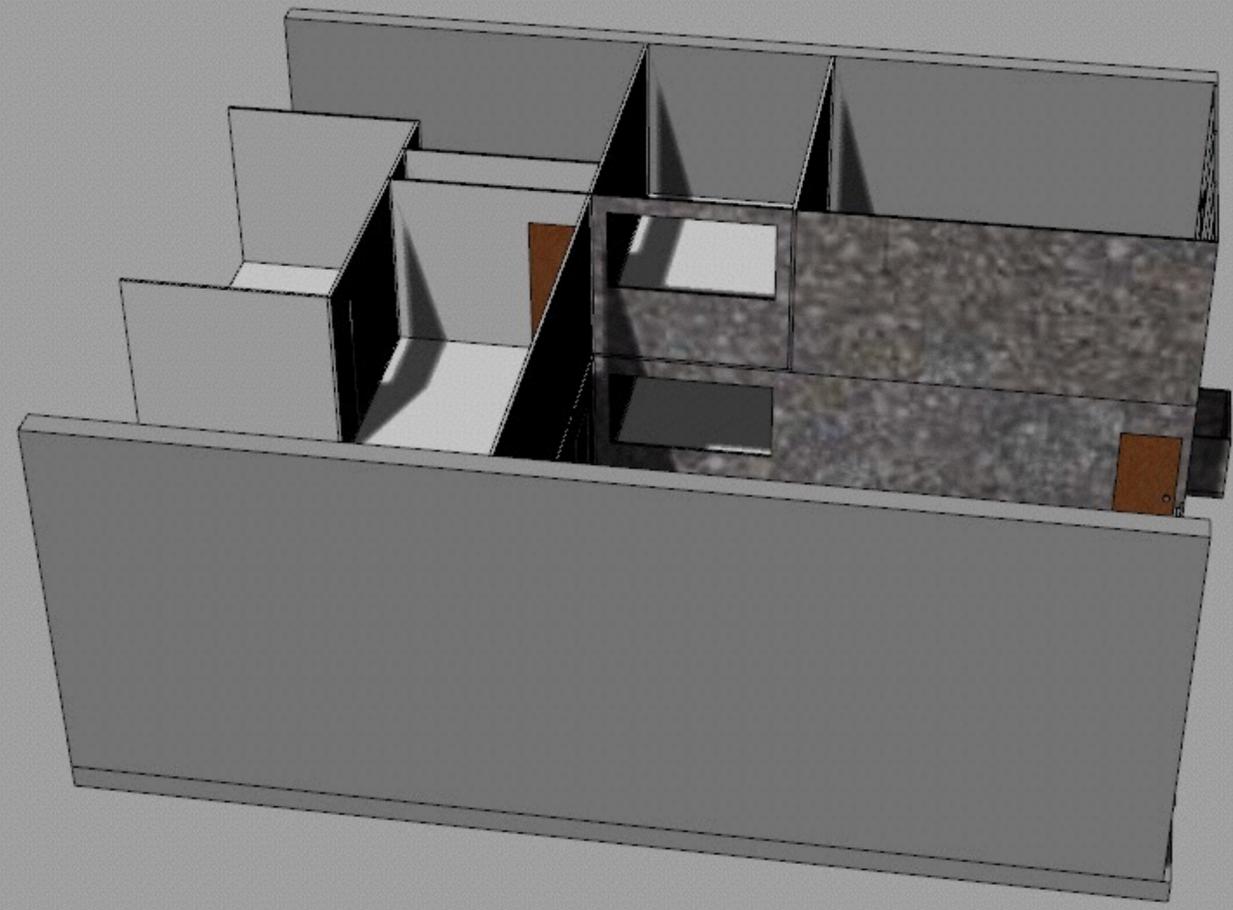


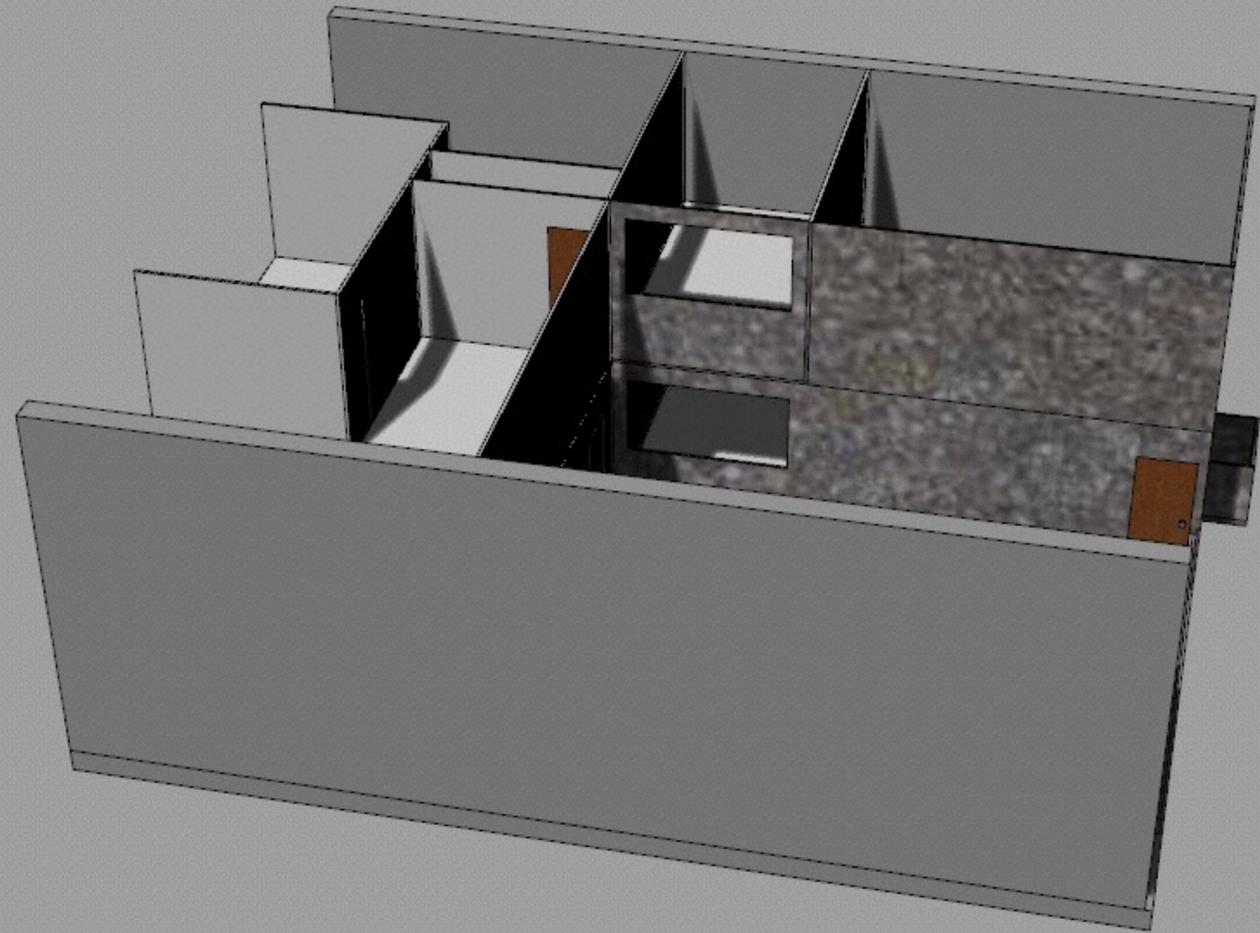


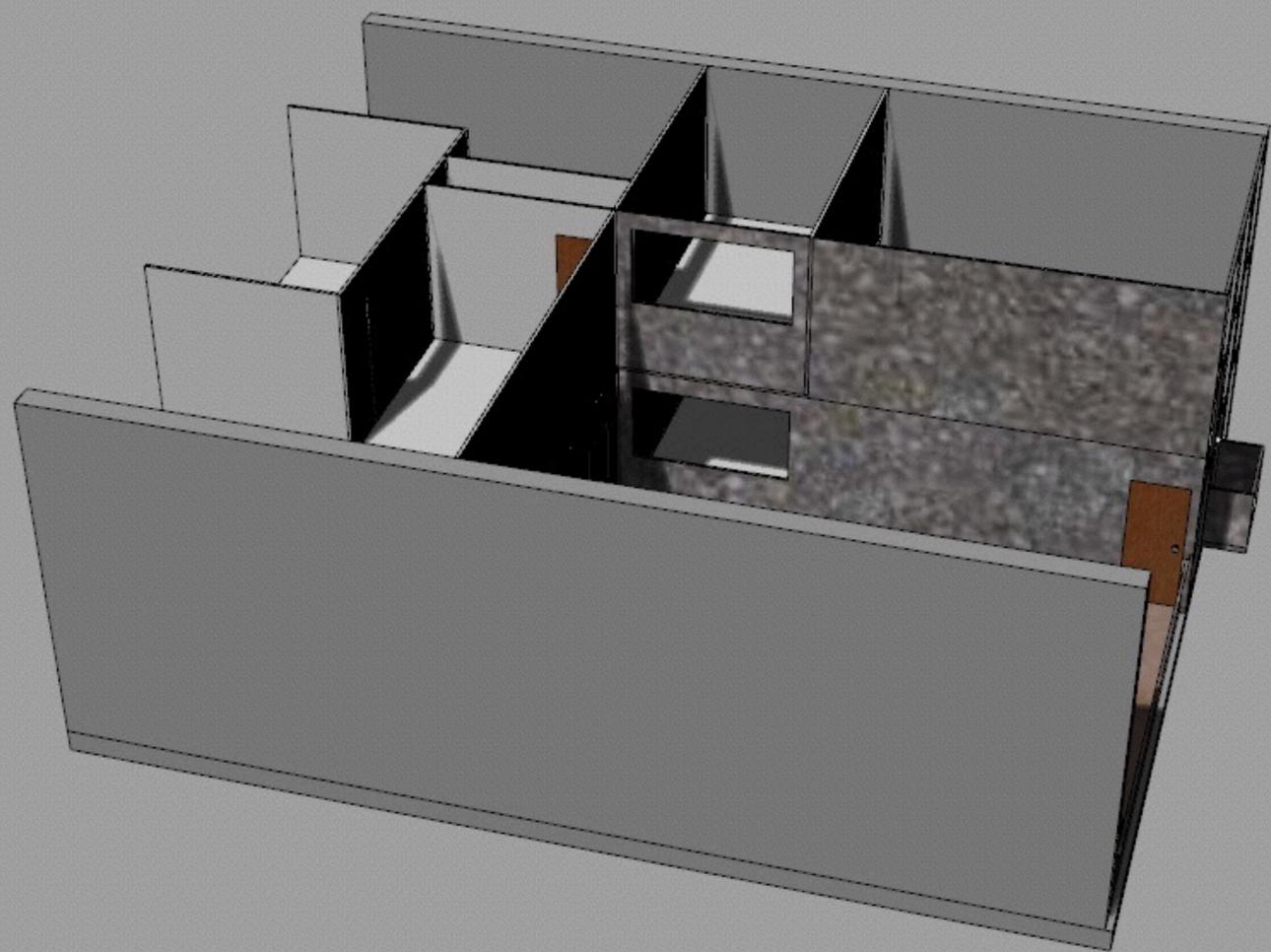


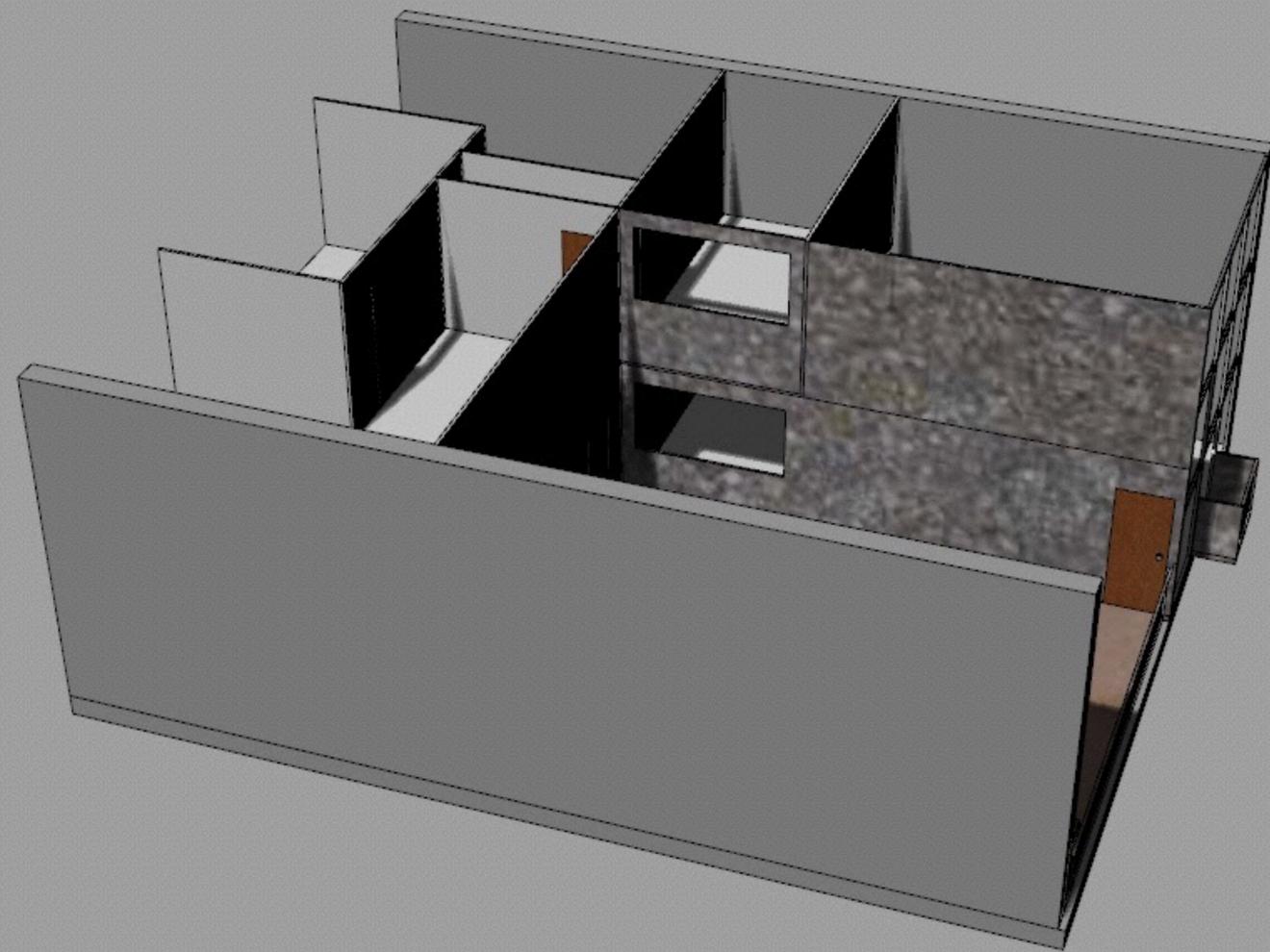


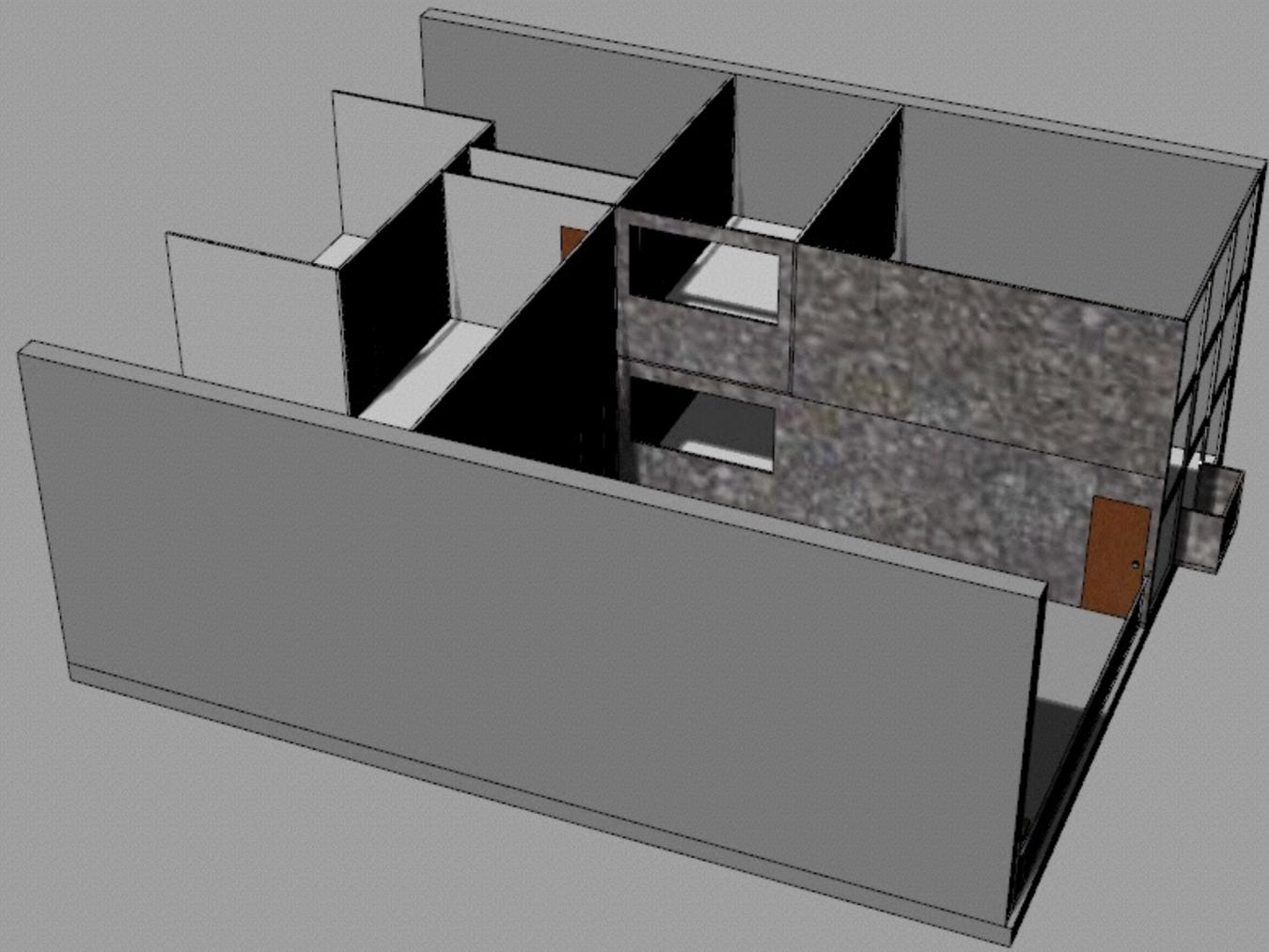


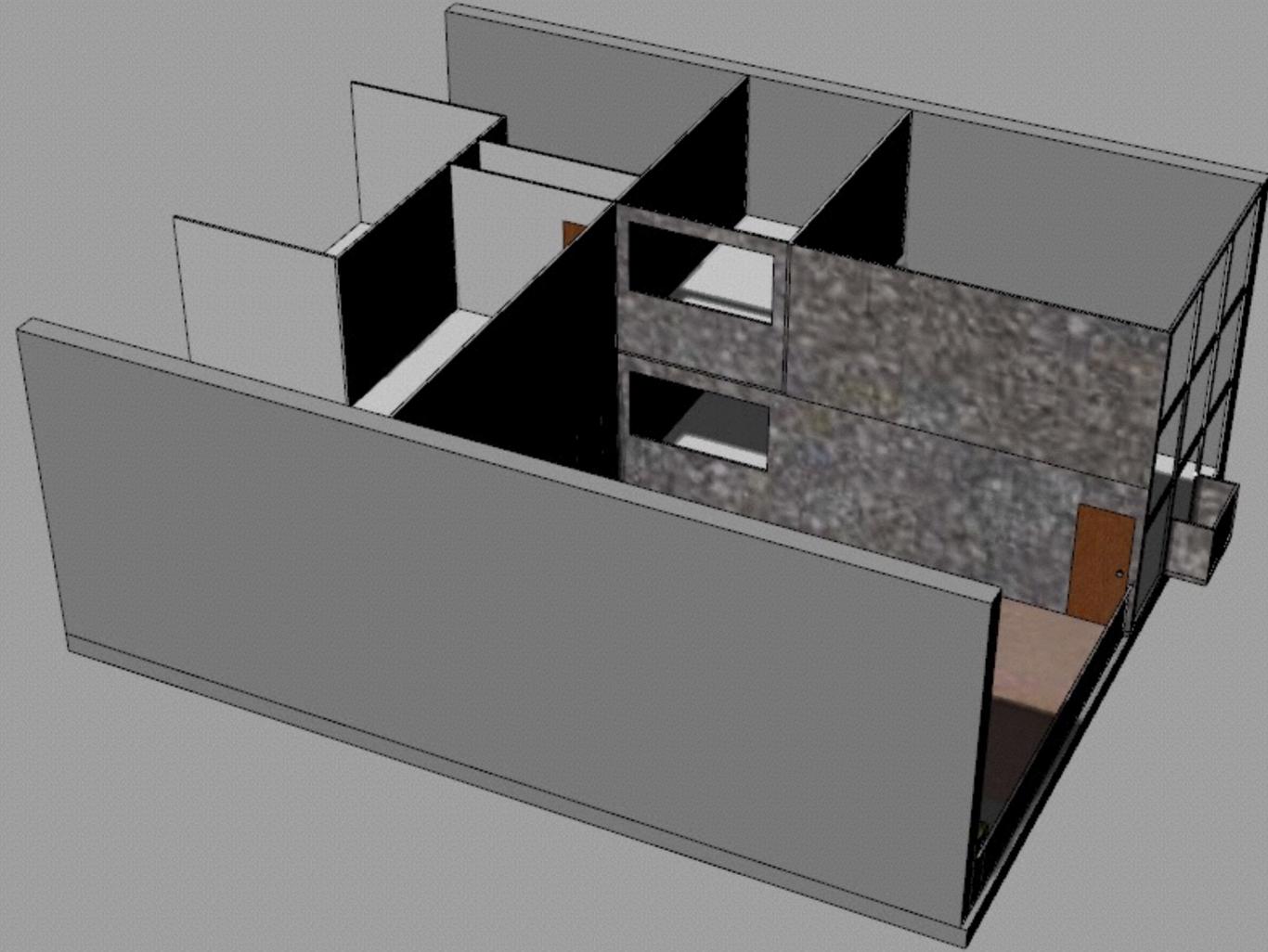


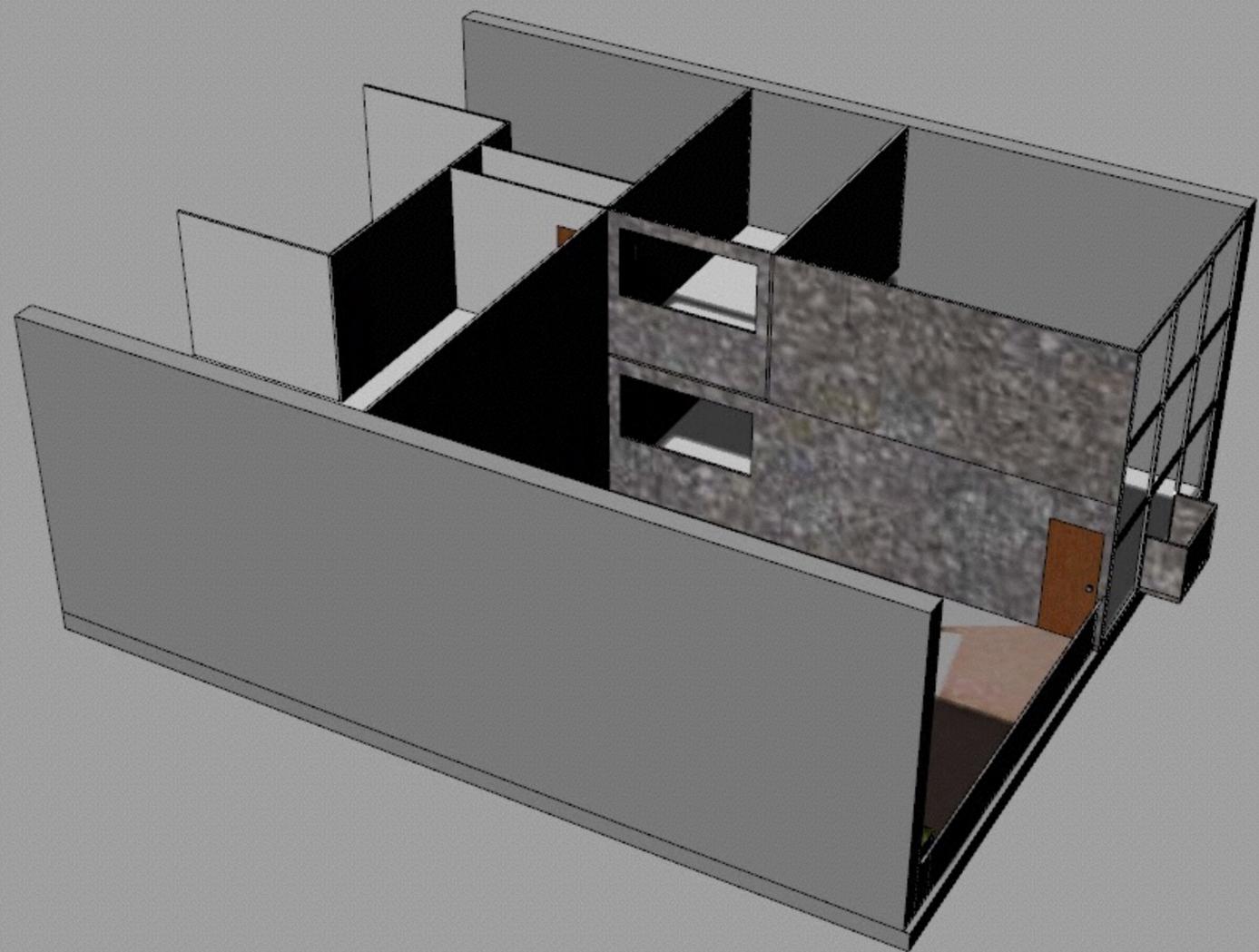


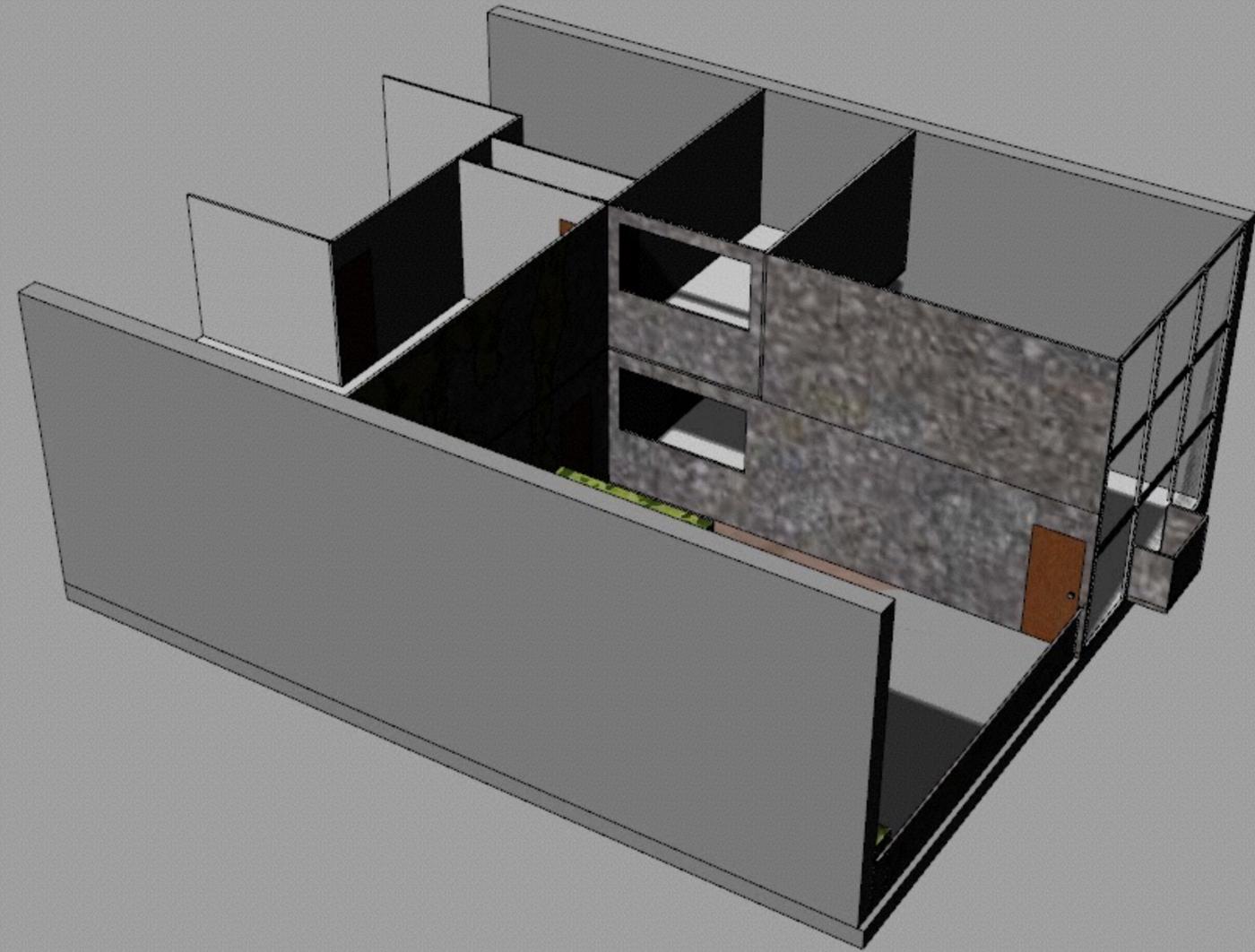




















































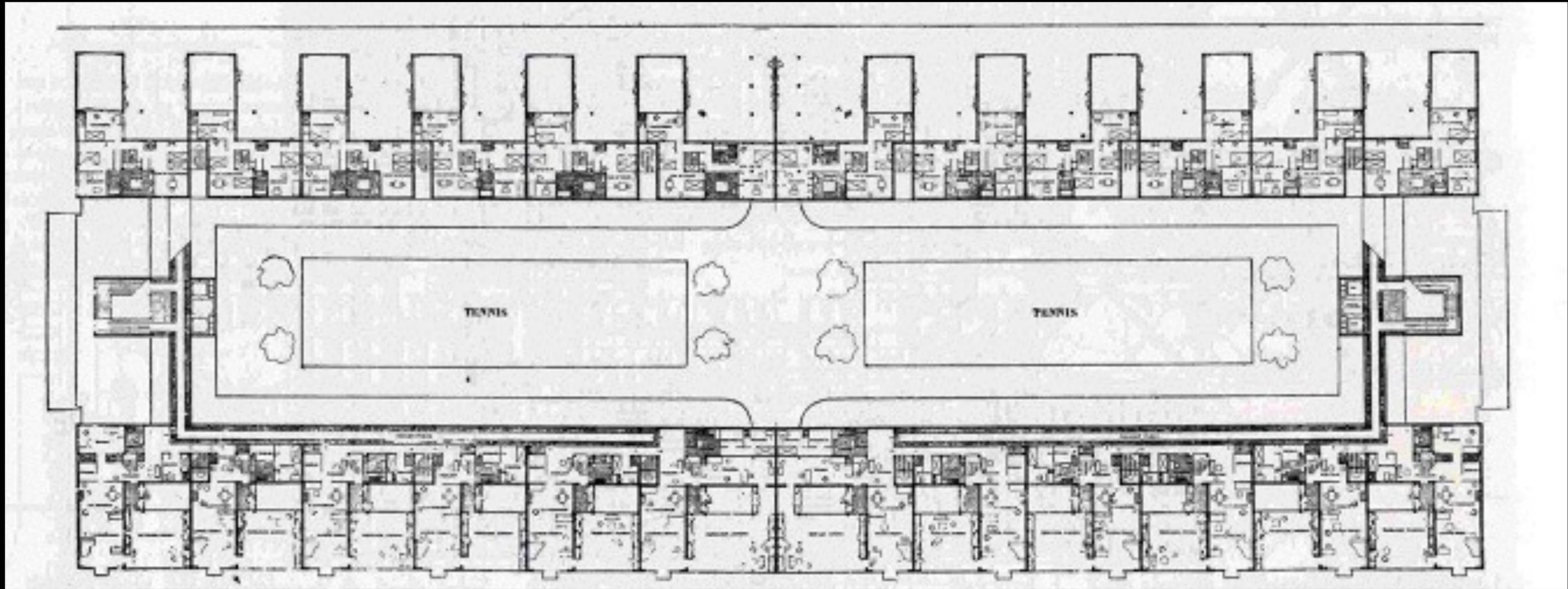




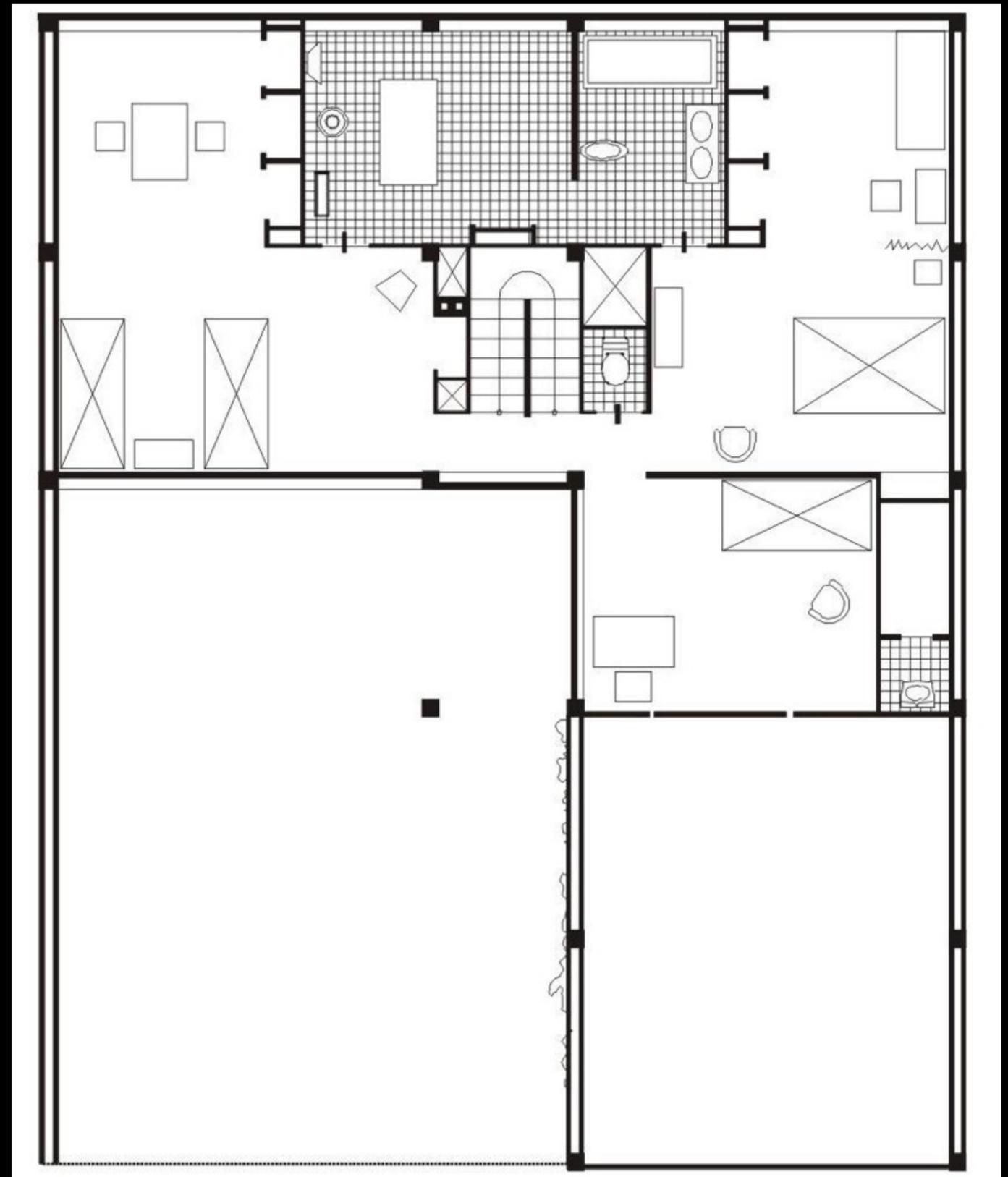
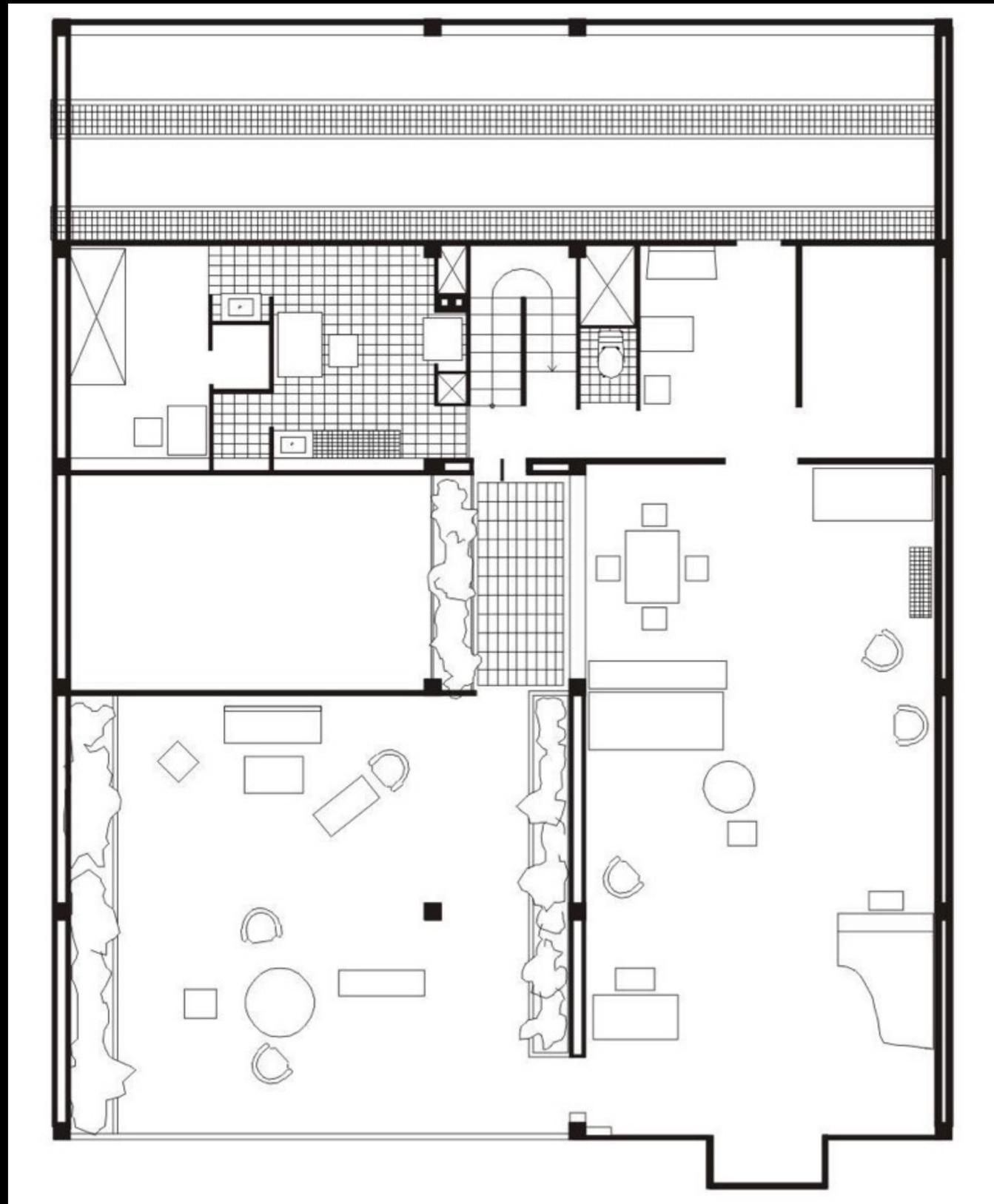
The basic villa element is 11.5 metres in length, and gives the whole dwelling a footprint of approximately 130 square metres.

The plan is organized in an L-shape, with a “terrasse-jardin” in the remaining space. It contains a large shared bedroom for the children, one bedroom with attached boudoir for the parents, a study, a bathroom, a sports room and an open-plan dining-living-room.

On its ground floor, the villa connects to the rest of the building via a corridor of a width of 2.5 metres. Le Corbusier's idea of the Immeuble Villas is that it encompasses a whole system of services provided for the inhabitants.



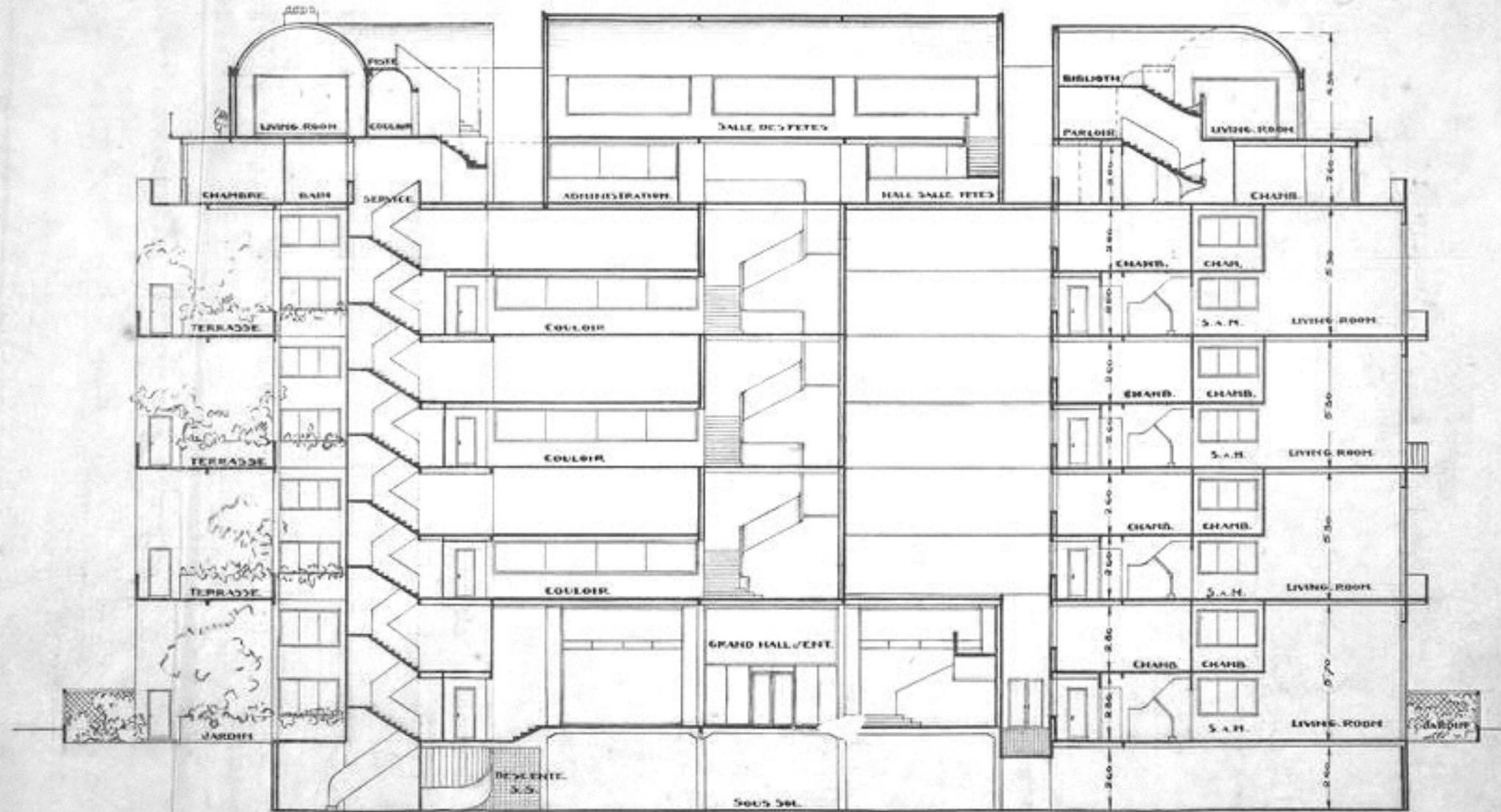
Floor Plan



Dwelling Floor Plans

IMMEUBLE VILLAS

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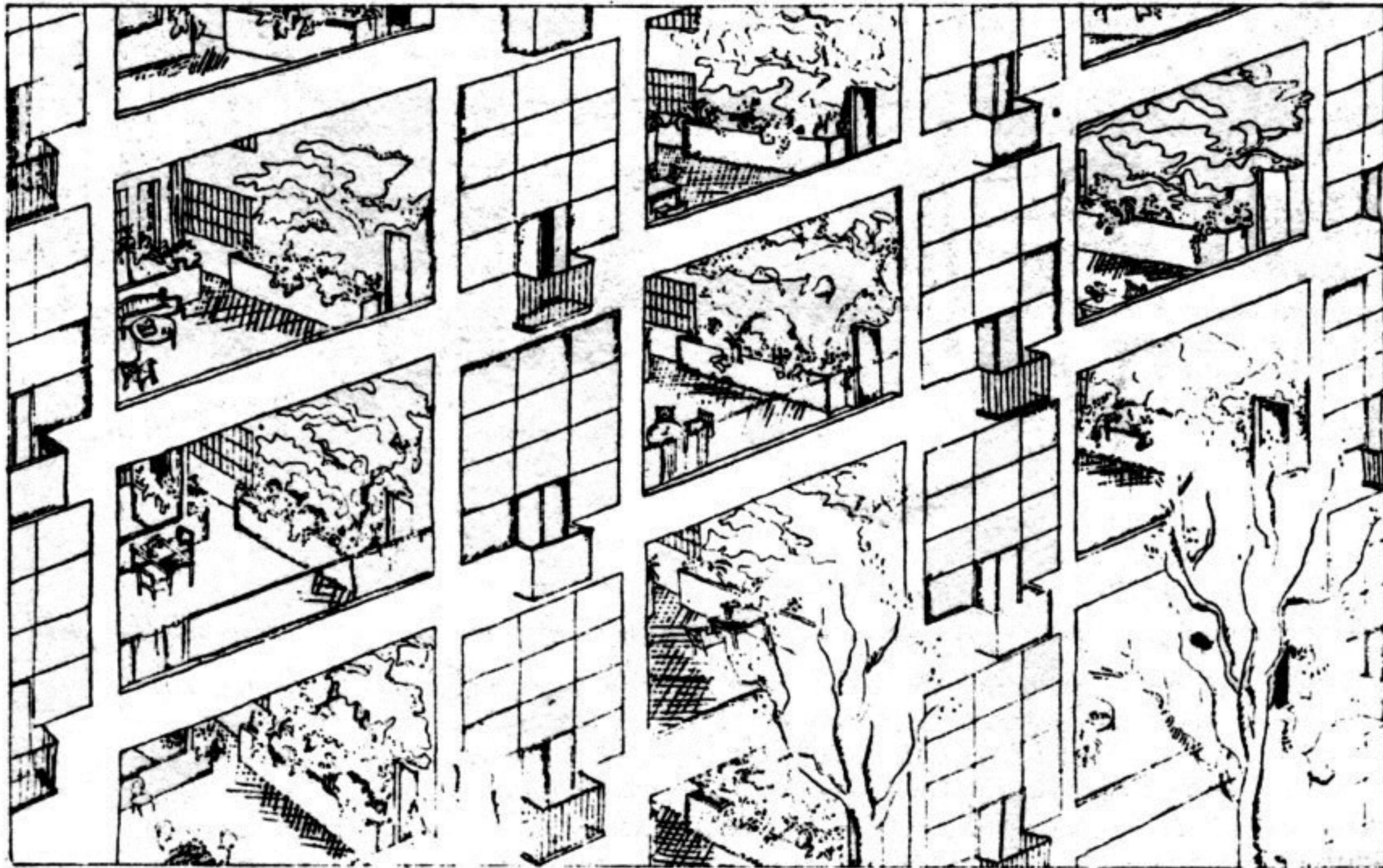


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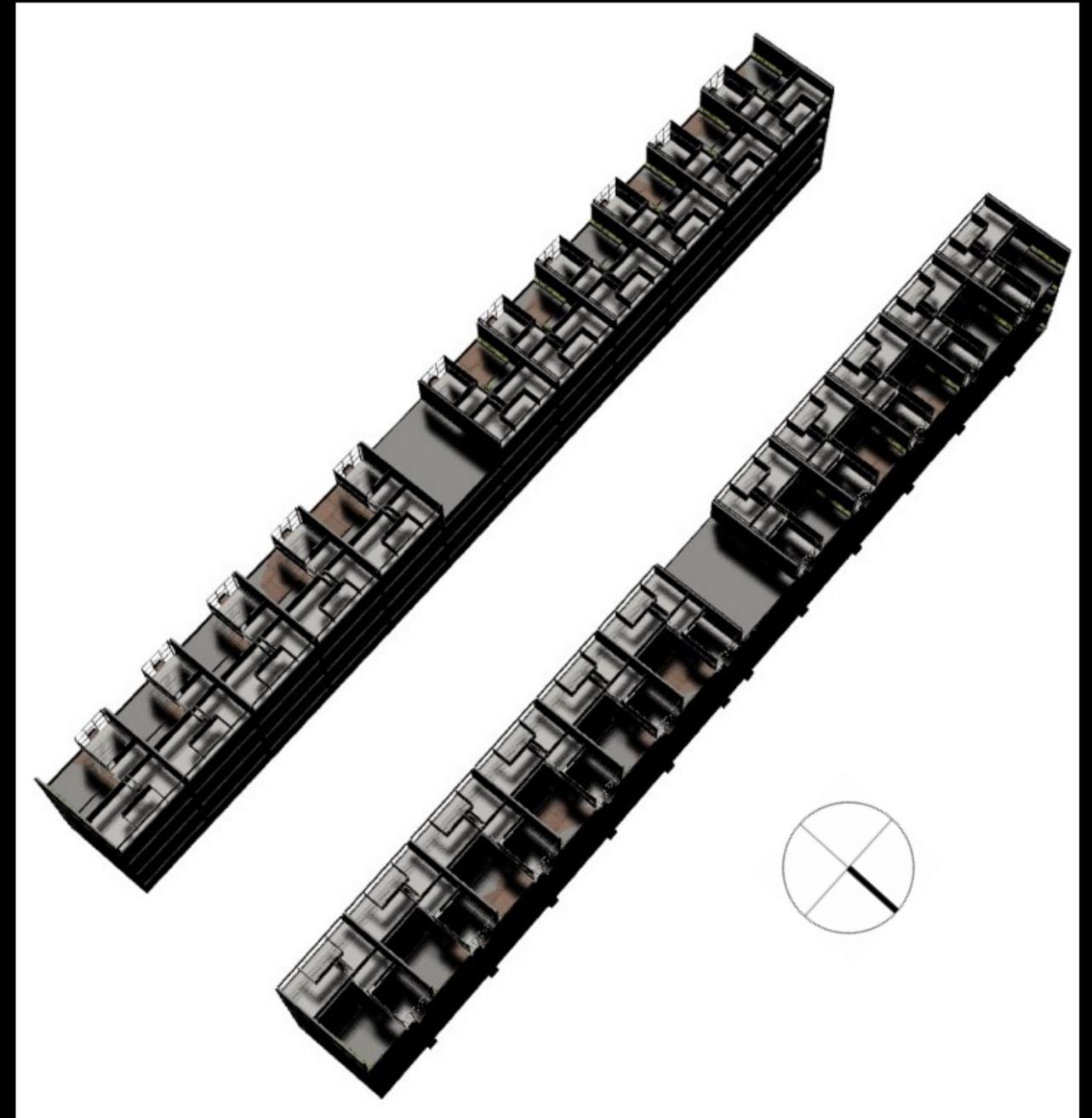
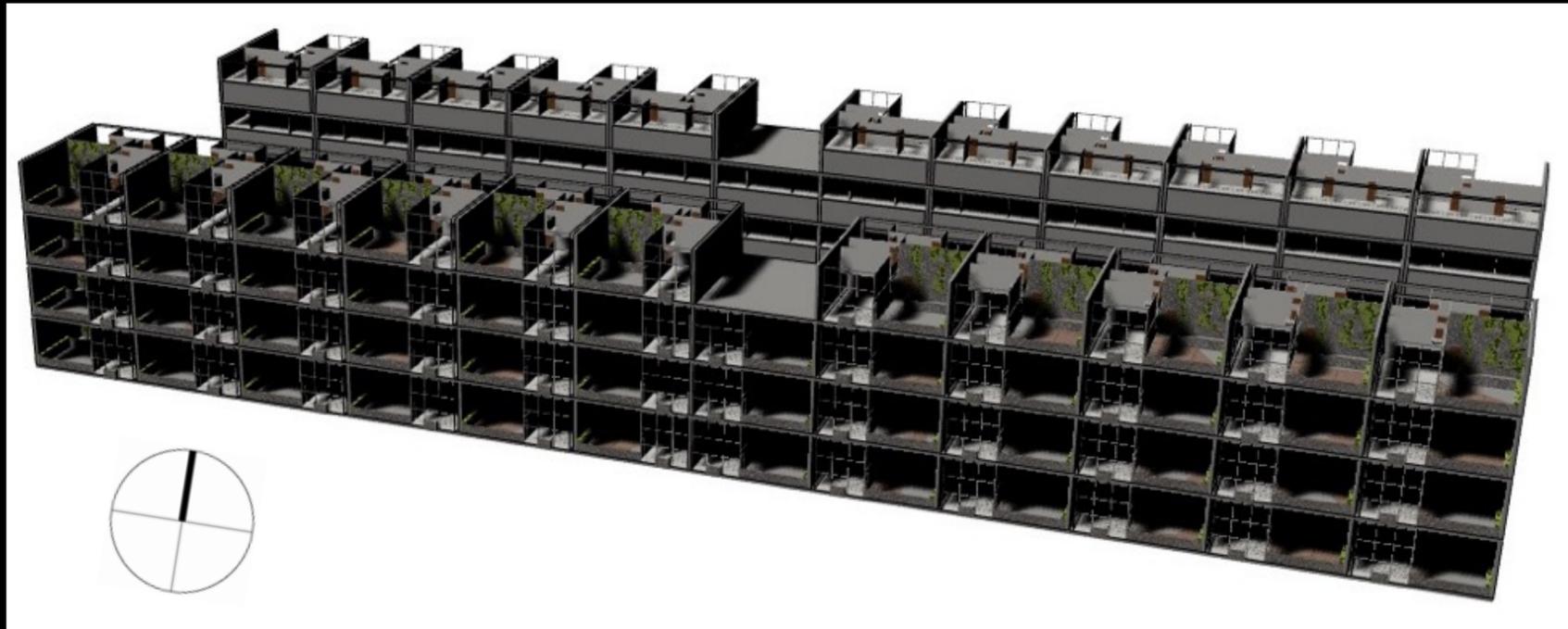
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Cross Section

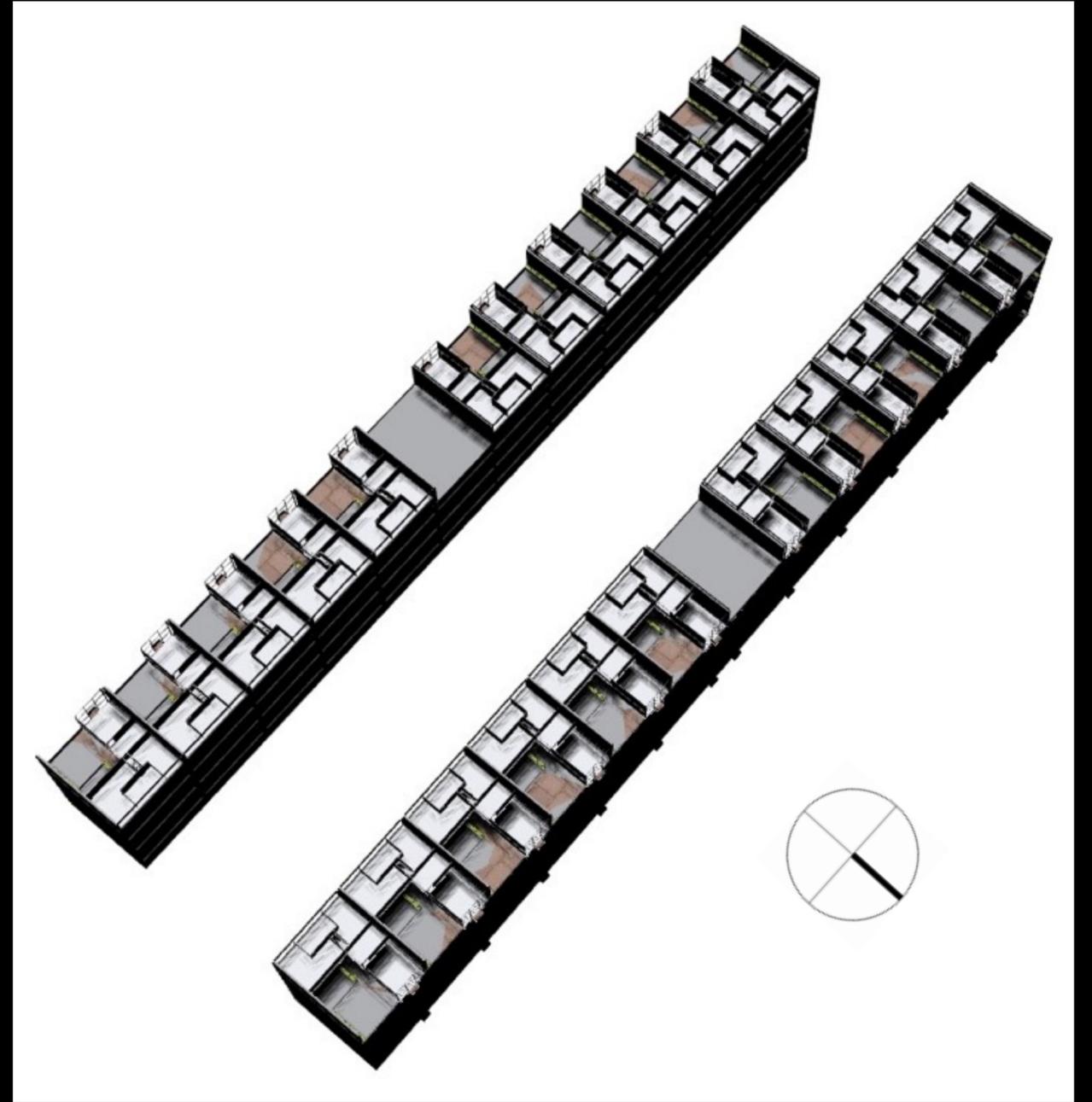


Perspective

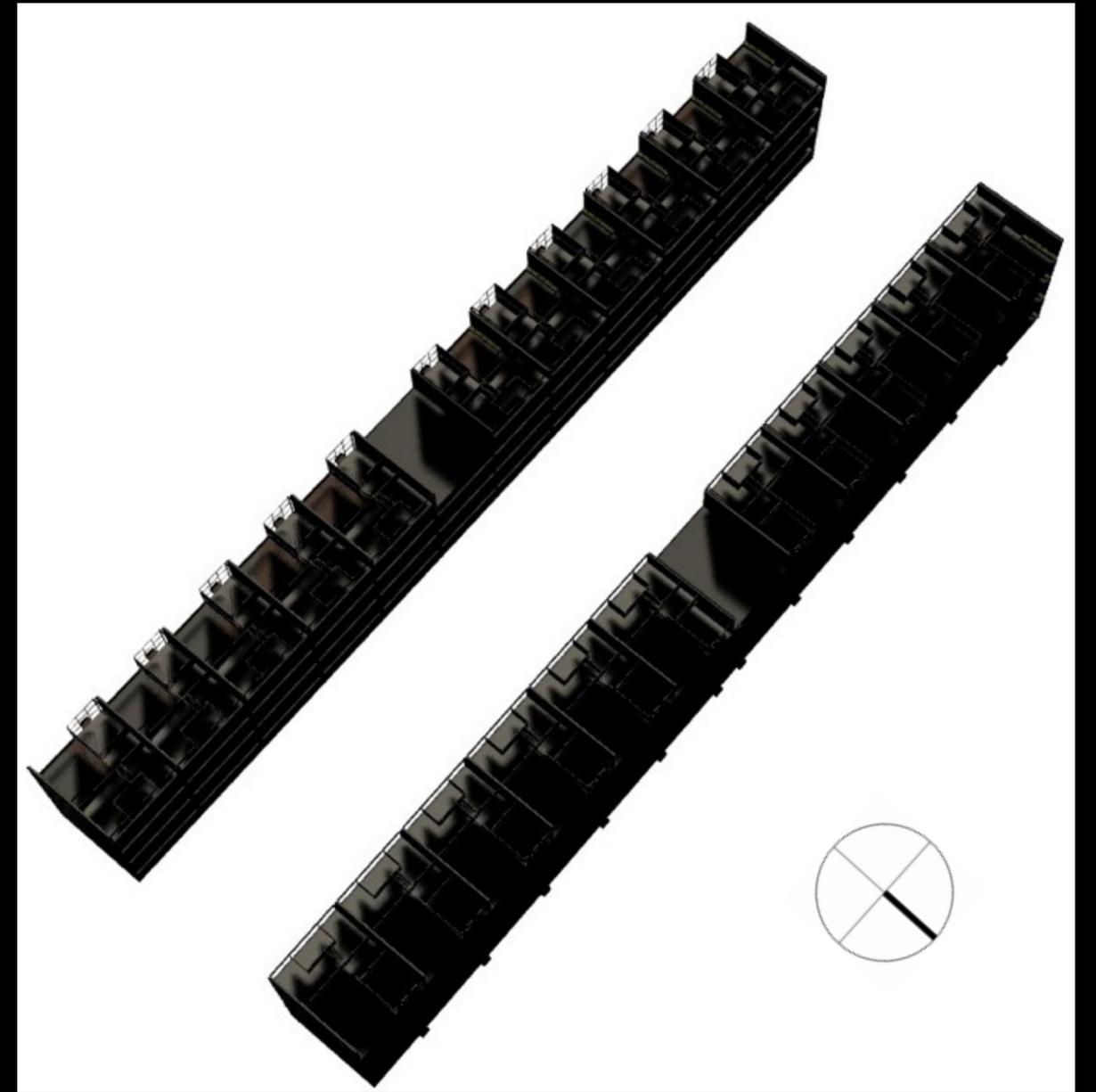
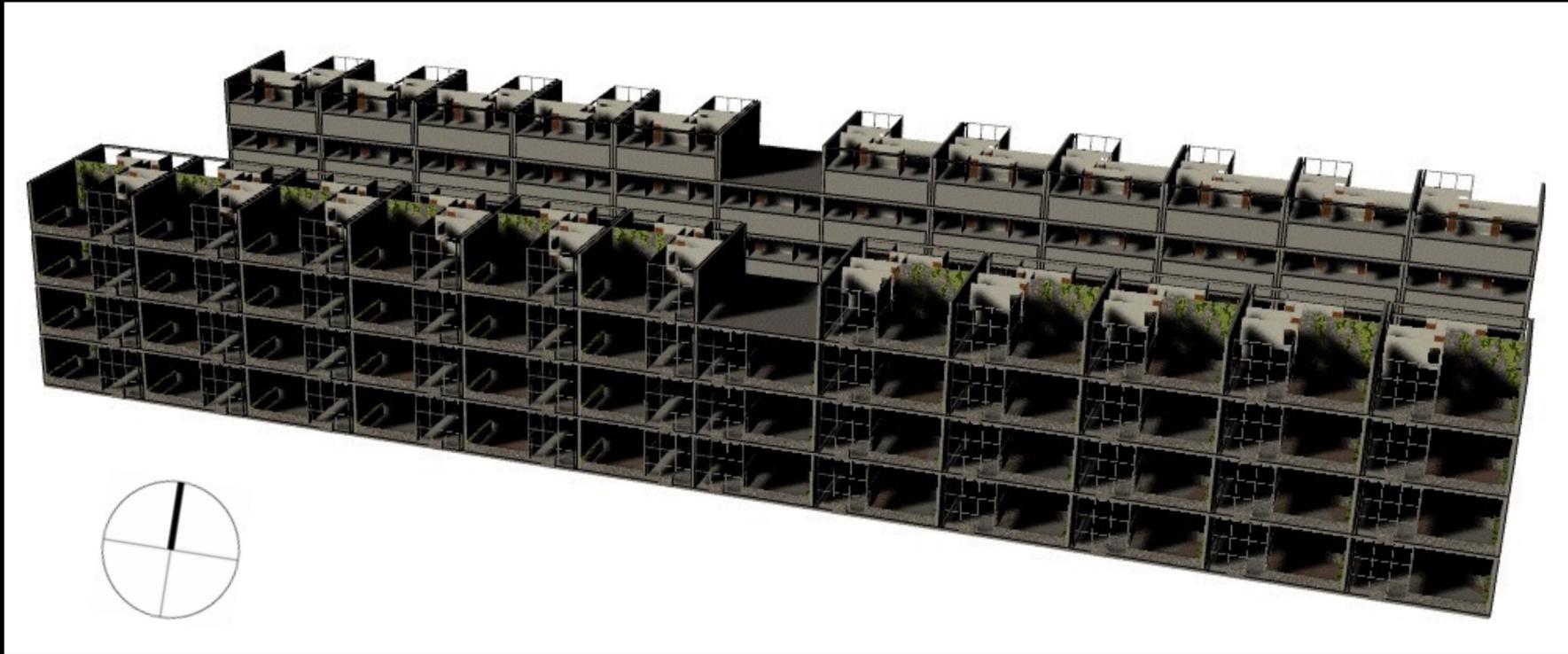
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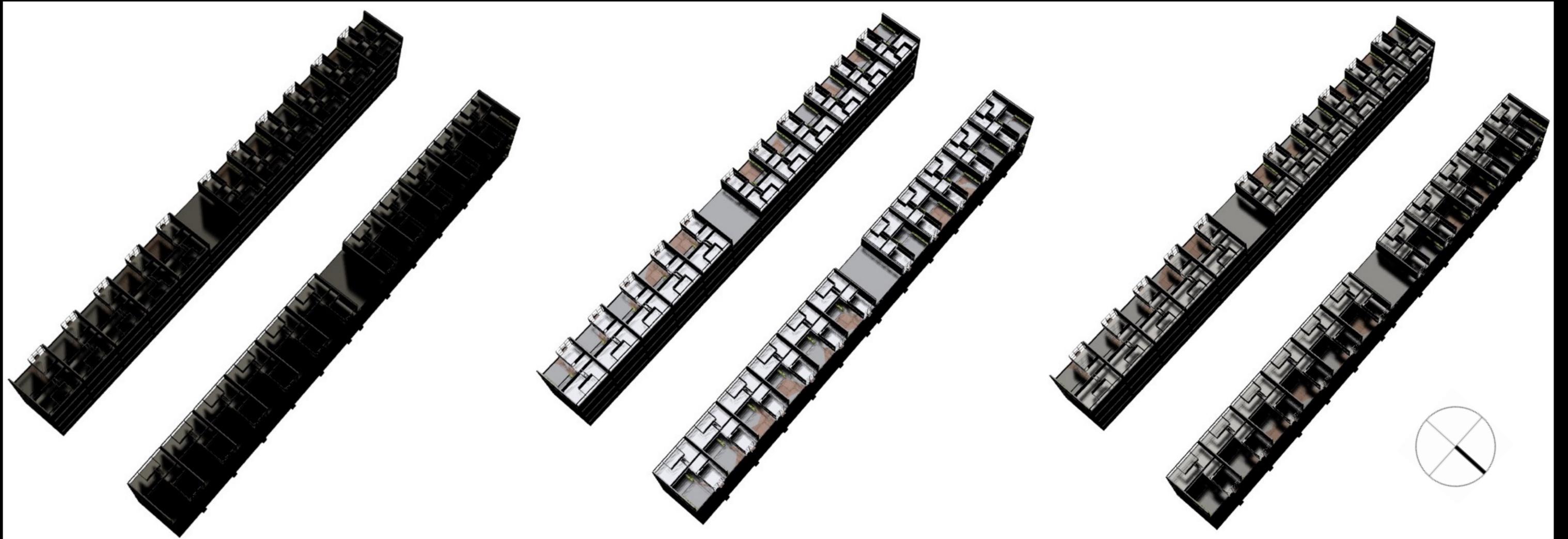
March 21st - 12:00pm



June 21st - 12:00pm



December 21st - 12:00pm



December 21st
- 12:00pm

June 21st - 12:00pm

March 21st - 12:00pm

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