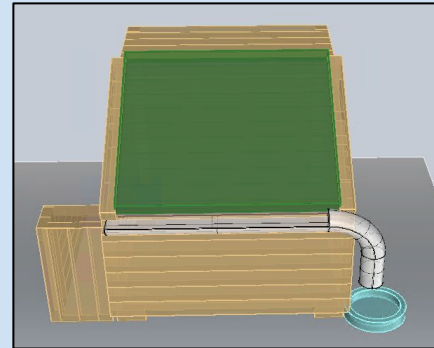
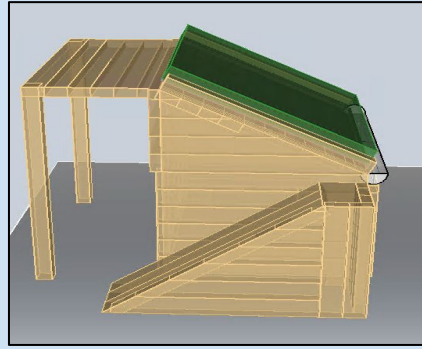
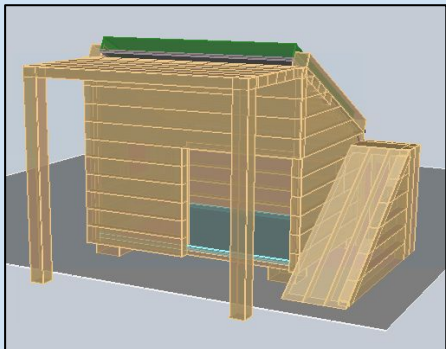


Considerations

First time using Rhino
Focused on Comfort and Air Quality

Hot Dogs

Members: Katherine Burnett, Sara Murillo, Annette Nguyen
Division: Upper



Sustainability



Rooftop Garden

- Local Plants
- Dog Safe Plants



Rain Collector

- Inclined Roof & Gutter
- Filter in Gutter



Recycled Material

- Reused Wood, Plastic, Pipes, Screws, Fabric

Creativity



Dog Patio

- Outdoor Shaded Rest Area in Front of Door



Dog Area on Roof

- Ramp on Side to the Roof
- Flat and Slanted Roof Area for Dog to Lay On

Structure



Structural Beams

- Beams Lining the Walls and Supporting the Weight of the Patio



Wood Structure

- Strong Frames and Structural

Comfort



Water Resistant

- Water Resistant Roof
- Raised Floor



Temp. Resistance

- Double Layer Wall for Insulation
- Abundant Shading
- Raised Floor

Health



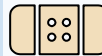
Ventilation/Air Flow

- Large Open Door/Window



Indoor Air Quality

- High Air Exchange Rate
- Low VOC Sealants



Dog Safety/Proofing

- Covering Nails/Screws



Mold Resistance

- Water Proofing