



WEEK 1

MANUAL FOR WEEK 1



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1.house.html

- The file "1. house.html" consists of a 2D house elevations, i.e. front view, side view and top view.
- The file has a link to "2.transform.html" such that when "click here: Transform Object" is clicked it prompts to the transform.html file.

2.transform.html

- The file "2.transform.html" consists of html code to perform transformation of objects on the front, side and top view of the house.
- The transformations include translate, rotate, scale, and shear.
- Each transformation is set to a min and max value, i.e. translate has a min of 100 and max of 400 which when changed translates the object to that y-axis.
- Rotate has a min value of 0 and max value of 360 which when changed rotates the object to that angle along the y-axis.
- Scale has a min value 1 and max value of 0.5 change such that when changed the object increase or decrease to the value.
- Shear has a min value of 0 and max value of 360 such that when changed the object tilts according to the value.