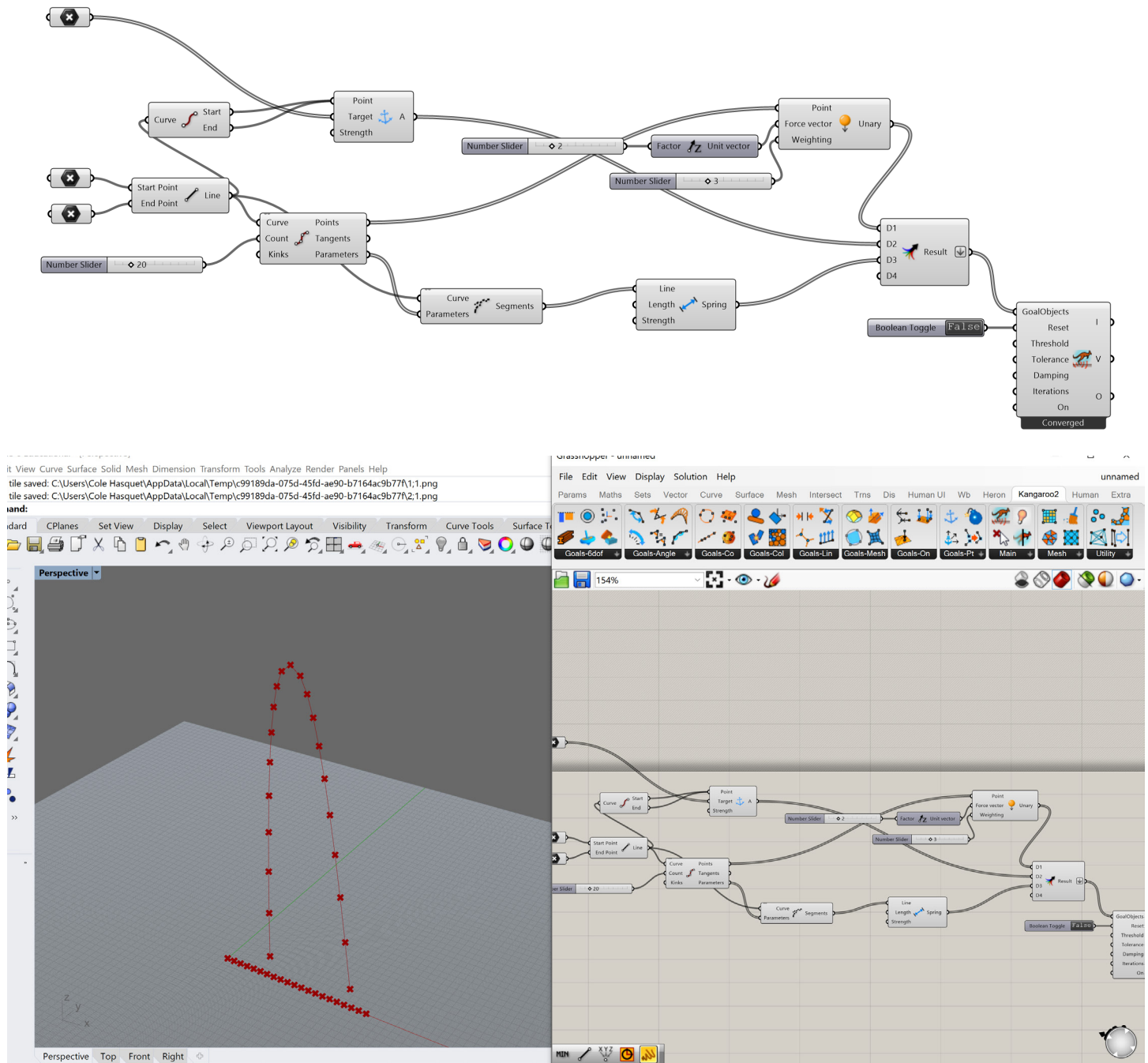


Computer Application Journal #2

Cole Hasquet
10/02/2022
ARCH 565
Journal 4

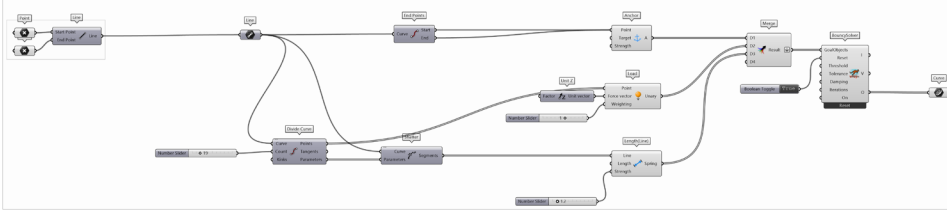
Work from Class



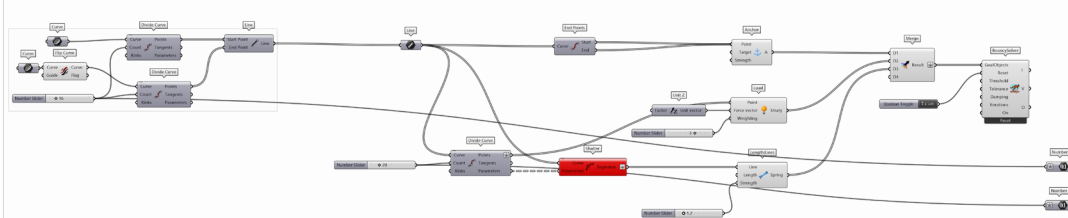
These images show a grasshopper script in Rhino using Kangaroo to produce physics based models. This script allows for the model in Rhino to become dynamic. The user is able to control variables that allow the model to move based on the parameters you set.

9/27/22

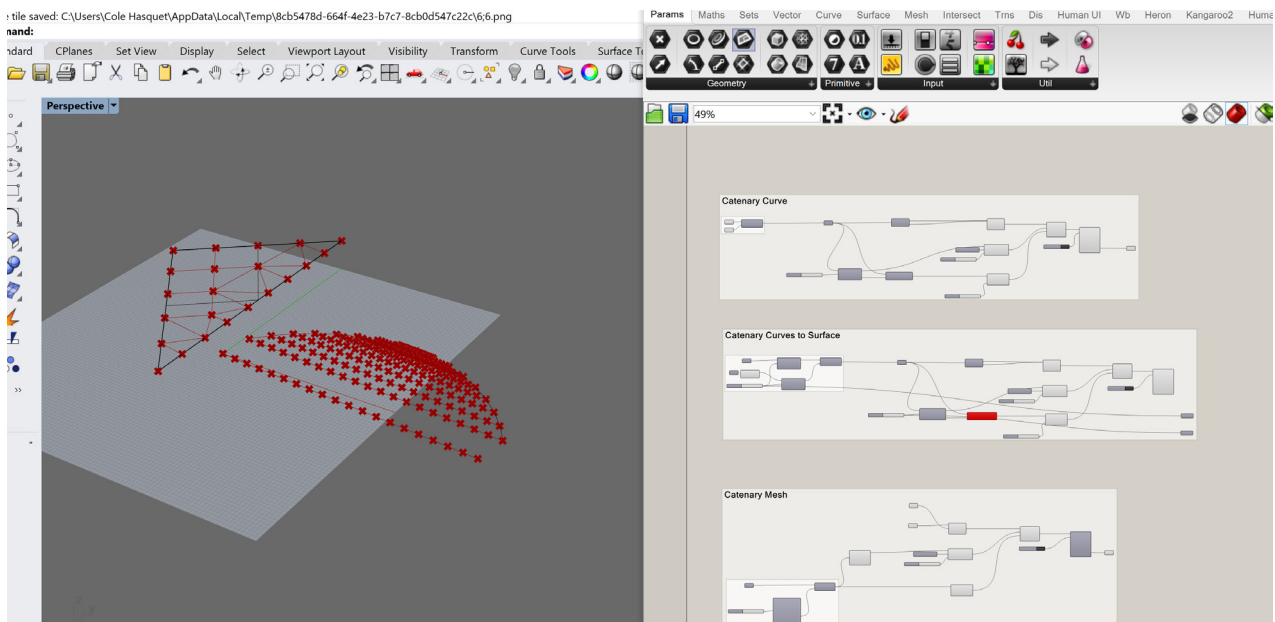
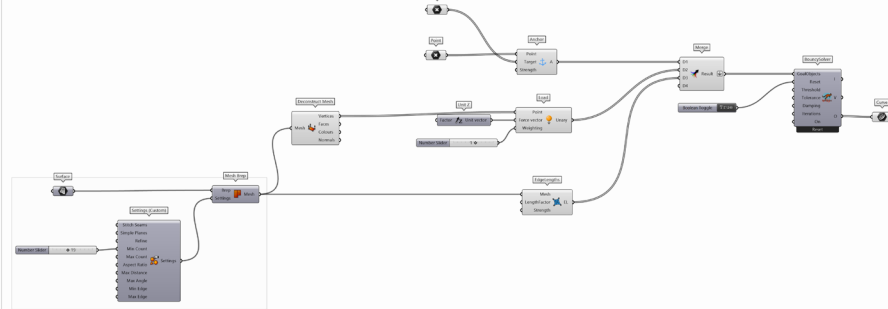
Catenary Curve



Catenary Curves to Surface

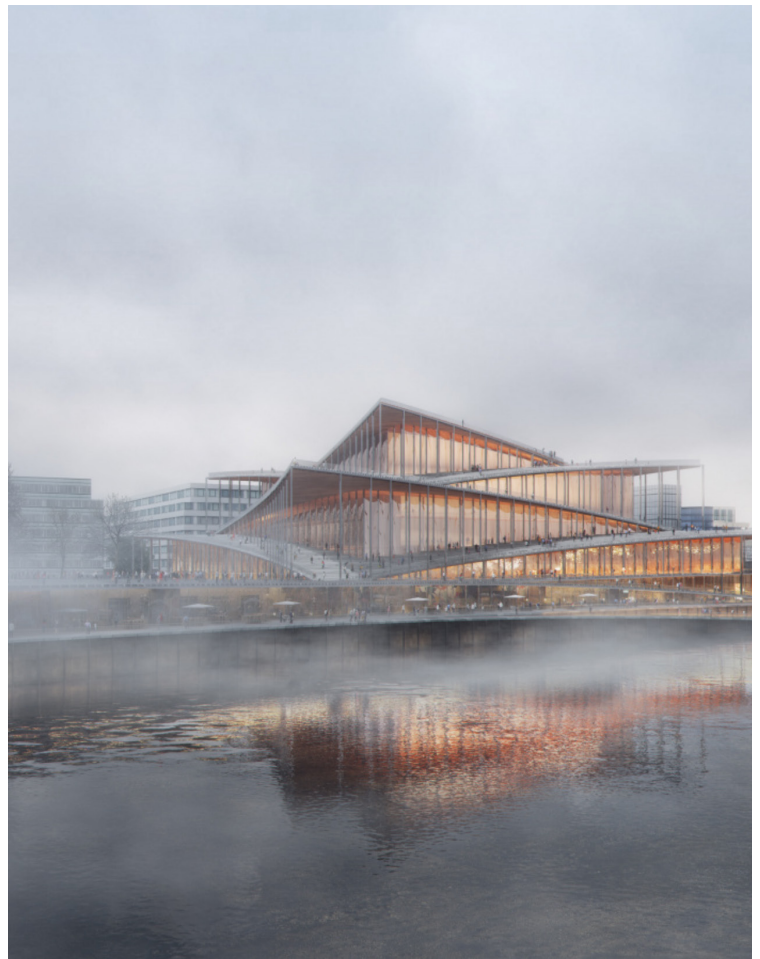
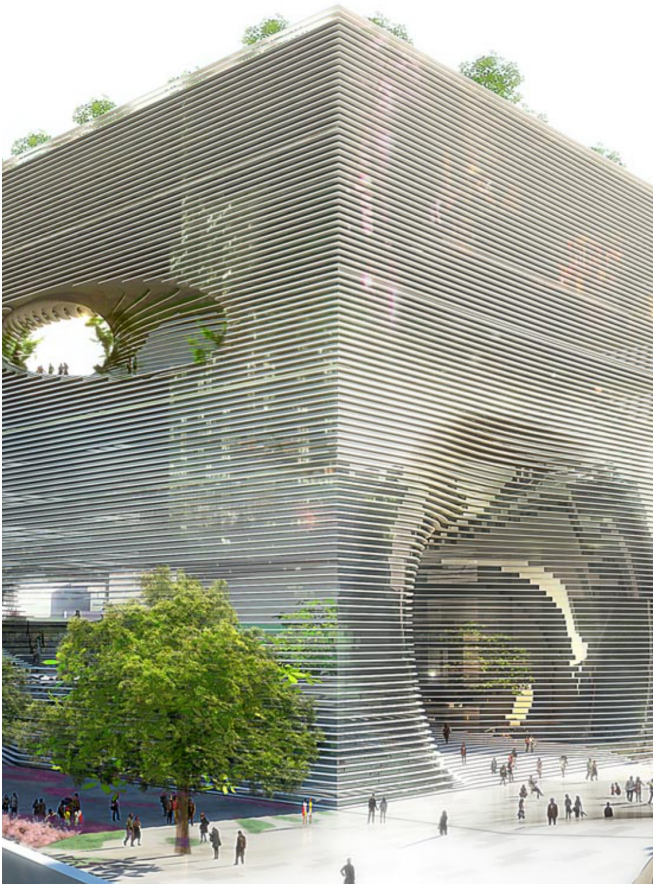


Catenary Mesh



The scripts above build off of the ones from the page prior, and go another step in showing physics based modeling with the use of catenary curves and meshes. The scripts were built in Christopher Schwalbe's class.

9/27/22



In class Thursday, 9/29, we discussed our top architecture firms and the direction we would like to go in the profession. While this discussion might not showcase specific computer programs, it is important to self-reflect every so often to analyze the direction you are going and evaluate what you want from your career. A firm I have always enjoyed is BIG. They have produced many insightful and inspiring projects. All the images above are from BIG's website.

9/27/22