I am Bojian and I made this project for my 15-112 term project. The name of this program is “3D Mini-Modeling!”

To start off, I will first demonstrate the basic capabilities of this program which includes adding points, lines, curves and polygons on screen.

I can drag these objects. I can color them in a different color. I can delete objects

As for the view, I can shift around using the arrow buttons. I can also rotate the view using the sphere. Beside all that, I can also zoom in and out using these 2 buttons.

I can also change the point size and transparency using these buttons.

To have a high precision, I can use the textboxes to create points, shift, move, copy, rotate and resize objects.

I can also use these textboxes to shift and rotate view.

For help, press this button.

I can also load and save files.