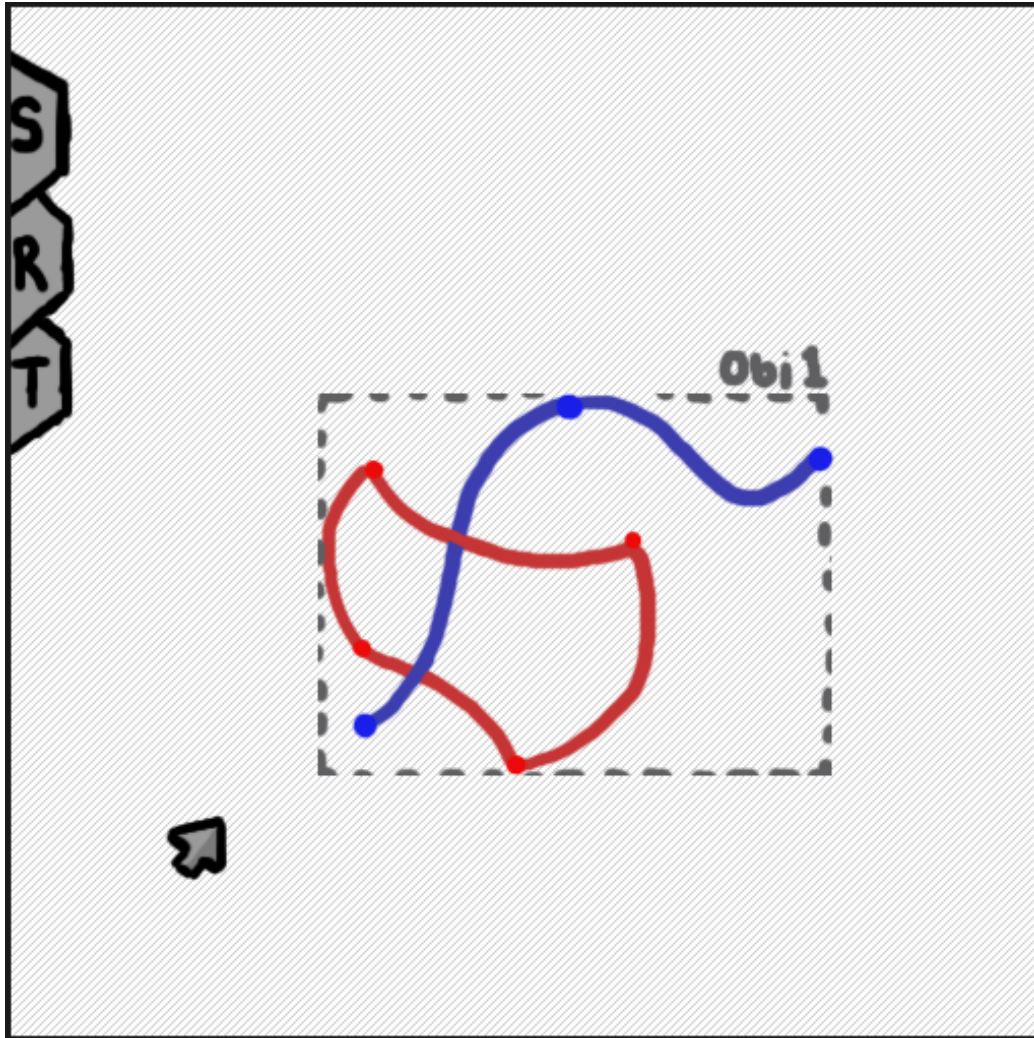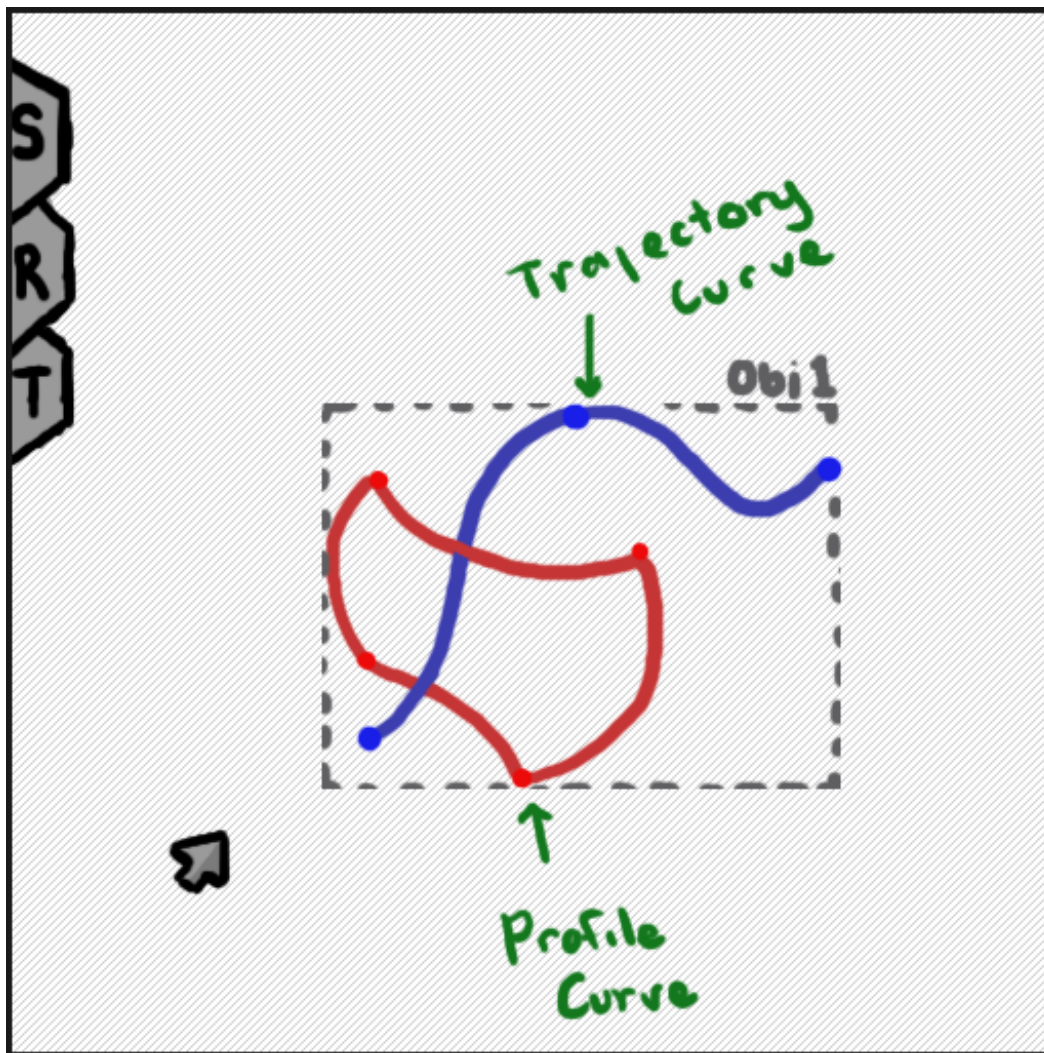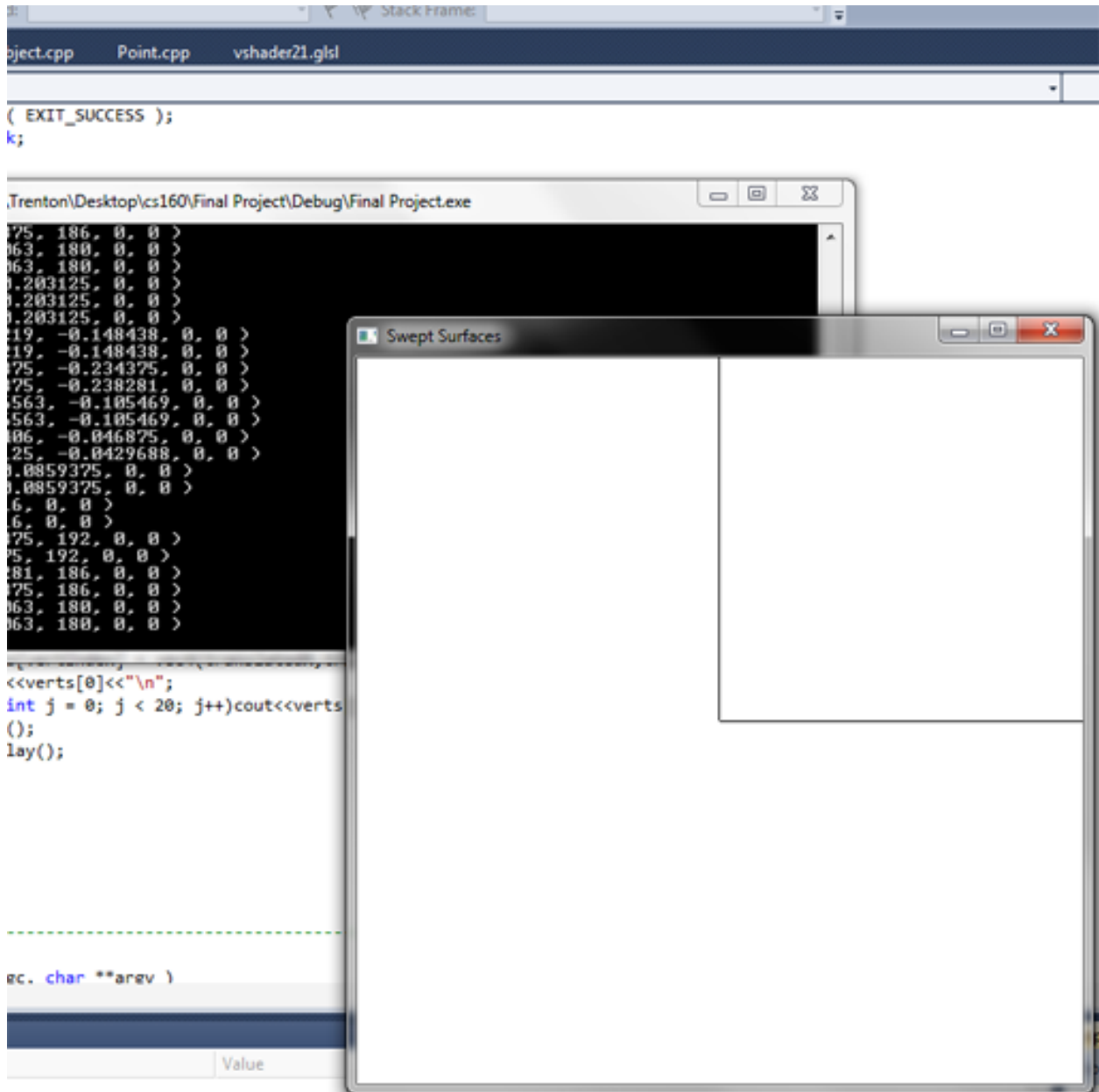# Swept Surfaces

-A project by Trenton Rex-

What are Swept Surfaces?

A swept surface is a type of parametric surface formed by two curves, the profile curve and the trajectory curve. The profile curve defines the shape to be swept and the trajectory curve defines how it will be swept out.

Project Status

Not very far!

Next Steps

- **Finish Profile Creation**
- **Implement Parametric Curves**
- **Link Profile Curve and Trajectory**
- **Implement Transformation**
- **Implement Lighting**