Project 1

CS 557 - COMPUTER GRAPHICS SHADERS

Name: Tianle Yuan (933-946-576)

Project Number: 1
Project Name: Step- and Blended-edged Elliptical Dots
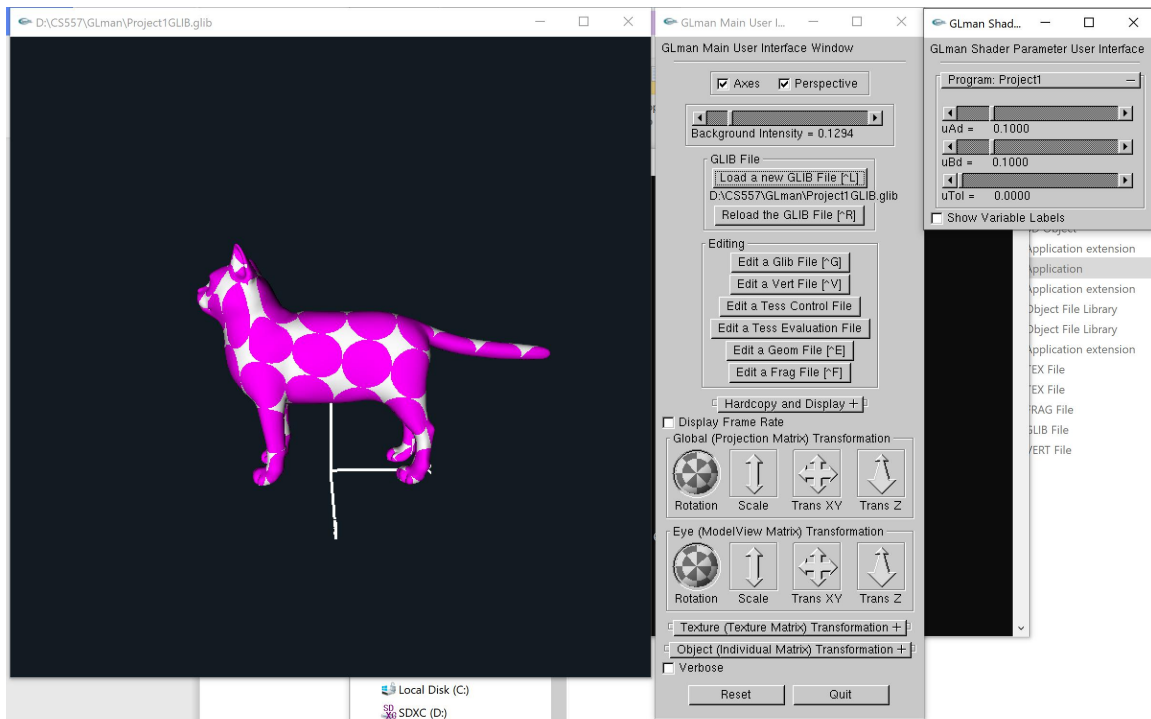
Video Link: https://media.oregonstate.edu/media/t/1_uicblon7

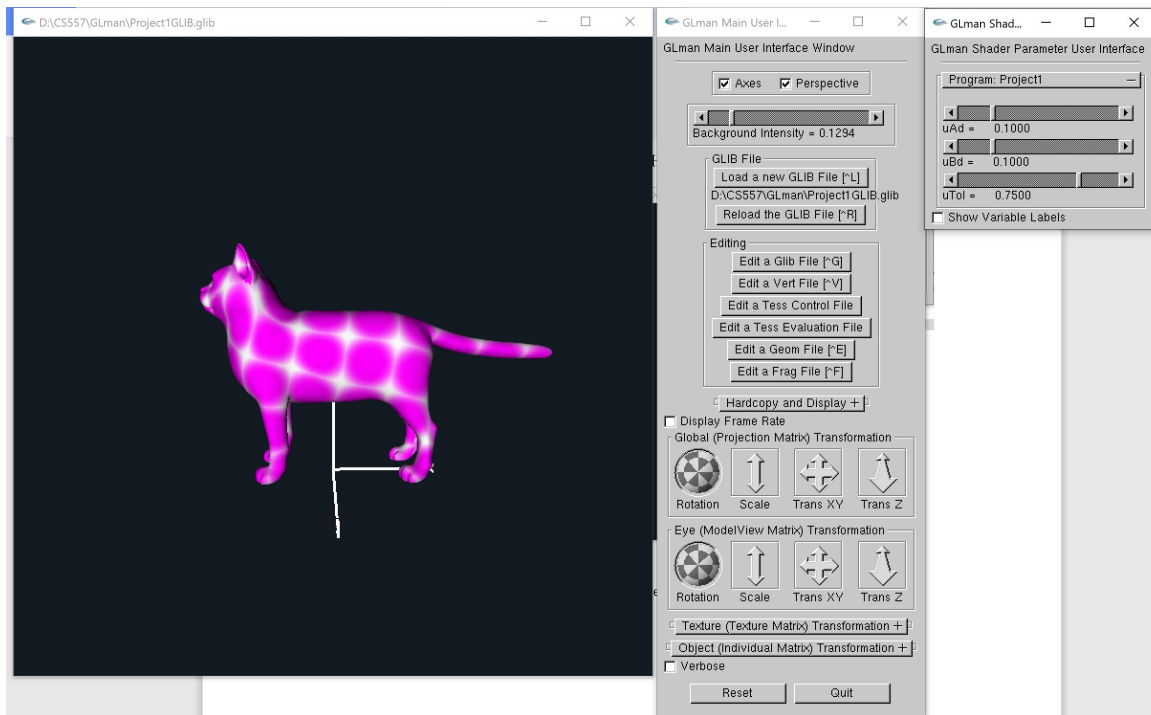**Email:** yuant@oregonstate.edu

Time: January 12, 2020

Screen Captures：

As I open the project 1, we can see the cat with Hard-edged elliptical dots:
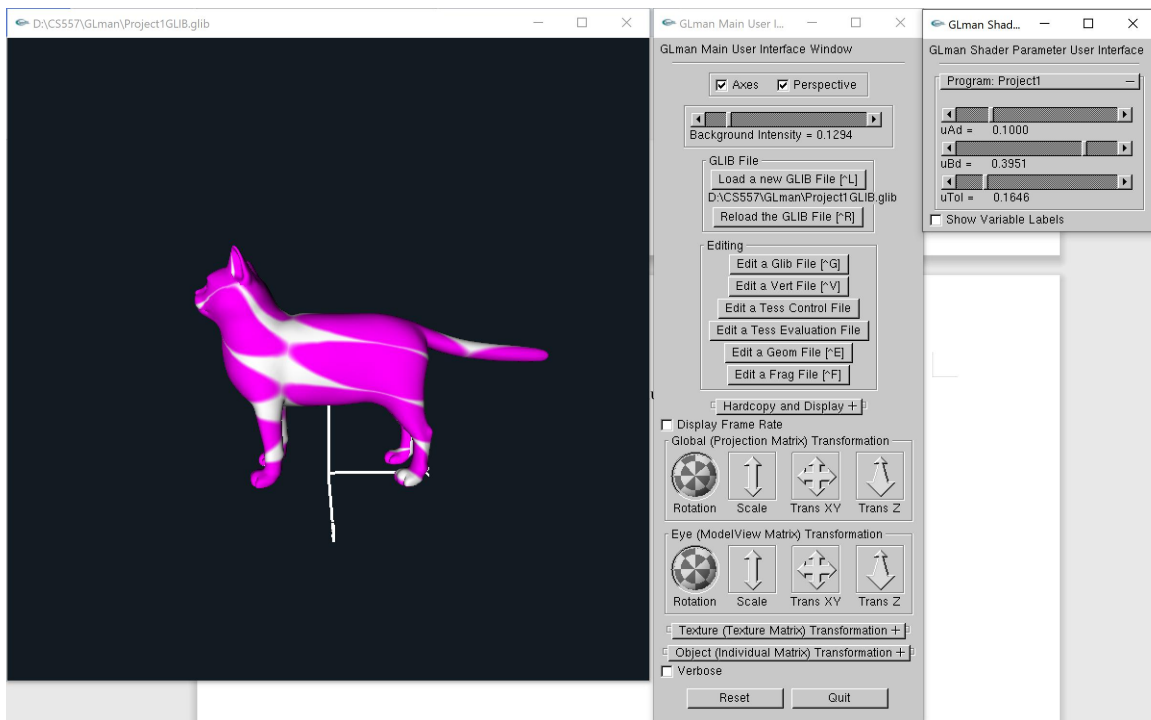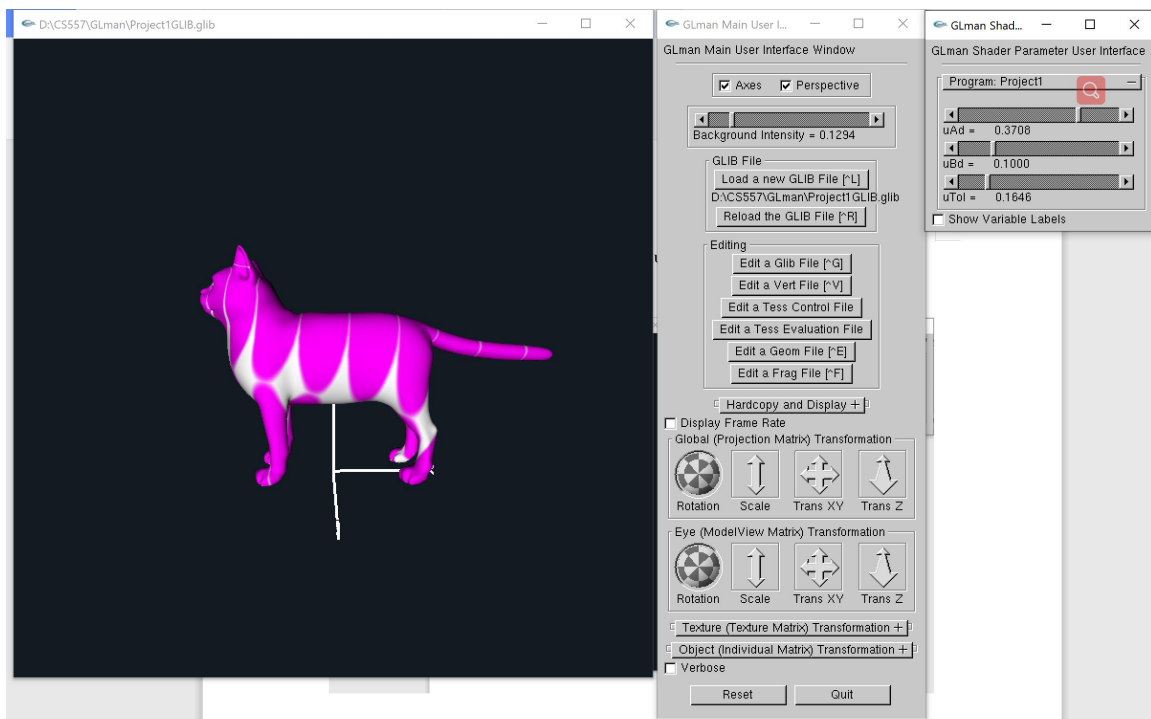

Changing the variable UTol, we can get smooth-edged elliptical dots:

For "Correct elongation", we can change the value of variable uAd and uBd:

For bigger uAd and uBd value:

For smaller uAd and uBd value: