Final Project Documentation or Data Visualization Application

Student Number: 174x226x

Student Name: Zeng Xiao

Feature 1: Selectable Isovalue

Isovalue for displaying the Lobster data can be changed through the slider, and clicking the “Apply” button will display a new model.

Feature 2: Selectable Transfer Function:

Clicking the “Black White” button will make it use a grayscale for transfer function, while clicking the “Color” button will make it use the original transfer function.