**CS 206 PROJECT REPORT**

**Home Page:**

The home page contains most of the other pages, displayed seamlessly using a parallax effect.

The first segment contains a typewriter effect using javascript.

The second segment contains some entry animations that are tied to a javascript observer, so that they play when the content scrolls into view.

The third segment is the same as the corresponding page.

The fourth segment is used as a store display and uses some JQuery effects and animations. It also contains an animated button that links to the shop.

The final segment is the same as the corresponding page.

**Nav Menu:**

The full page nav menu has custom animations and effects on all elements.

**Welcome Page:**

The welcome page is the most complicated structure of this project. It contains a background that uses javascript to create connected points that look like constellations, fully interactable with the mouse and able to spawn more on click.

The main container contains a custom css animation that simulates stars, by creating points and then moving them across the viewport.

**Contact Page:**

A simple form meant to be a fast way of communication.

**Login Page:**

An elaborate form that uses javascript to trap user input and to perform some animations. Also contains a slideshow.

**Gallery Page:**

Contains a stylized gallery of pictures that expand when clicked.

**About Page:**

Contains some information accompanied by fancy letter styling and animations.

**Projects Page:**

Contains a custom grid of blocks that contain information about several other projects. Some animations on hover.

**Store Page:**

Contains a slideshow, a categories segment, and a product segment. The products expand when clicked.