

**CS435/535 Computer Graphics**  
**Spring 2019**  
**Project #7**

Open Topic Project

**Due: Apr. 19 by 11:59 pm**

You need to design the project by yourself. Please consider the following two factors when designing your project.

1. The project shall be interesting and meaningful.
2. The project shall involve the topics you have learnt from this course. The major topics include, but not limited to, modeling, viewing, lighting, texture/environment/bump mapping, blending, interaction, etc.

There is a minimum score for a working project, and the rest is determined based on how interesting, meaningful, and complex the project is.

Create a directory called *project7* under your *cs435* or *cs535* directory. (Make sure the *Common* directory is also located under your *cs435* or *cs535* directory.) Move into that directory, create at least two files: *proj7.html* and *proj7.js* for the project, and add other necessary files.

**Submission Requirements:**

- Make sure the *project7* directory contain the following files: *proj7.html*, *proj7.js* and all other necessary files.
- The title of *proj7.html* should contain your name, CS435 (or CS535), Project #7.
- The *proj7.js* file should contain the following information at the beginning: CS435 (or CS535), Project #7, your name, a description of the program. Add other necessary comments whenever a part of the code is not obvious.
- Compress the *project7* directory into *project7.zip* and submit the compressed file as an attachment on Blackboard.