

Programming Assignment (in place of presentation)

Teams are not allowed.

For students who were not assigned a paper presentation, this is the replacement programming project.

There are two zip files: Atlantis.zip and Shaders.zip:

(1) Atlantis.zip – explores shark/whale/dolphin animation in OpenGL 1.1

(2) Shaders.zip – explores forces and explosions in GLSL

Unlike the workshops which were essentially 2 hour projects, you have roughly 2+ weeks to do this assignment so please expect the workload to be much/significantly greater – *start as soon as possible*.

You should only do one of the problems – either (1) or (2) based on your preferences.