Project Proposal Gabriel Luong 996268275

Project Choice: Project 4

To tackle the project, I will be doing the following:

- Reading up on structure-from-motion:
 - o Bundler: http://www.cs.cornell.edu/~snavely/bundler/
 - o SFMedu: http://vision.princeton.edu/courses/SFMedu/
- Reading up on the ICP algorithm and implementing it
 - o http://en.wikipedia.org/wiki/Iterative closest point
- Obtain 3D CAD models from http://www.cs.toronto.edu/~fidler/projects/CAD.html
- Learn about the format of EPFL car viewpoint dataset
- Look into how to utilize the CADcode and models and how it fits into the point cloud