

Project Update 2

Creator: Keigo Ma

The main goals of update 2 are following:

- Finish the point cloud fitting with different shapes
- More point cloud example cases
- Try to perform the Squared Distance Minimization perfectly

For the overall progress, this project is almost completed. The first part curve smoothing was solved, and I am working on the shape fitting for the surface. The project will need more test cases to make sure it will perform well with special cases.