12th April 2019

Work before this date:

Connect front end and back end via http requests.

Loading of teapot model using three – THREE object loader, blender, correct export format – Youtube video tips and tricks on blender teapot model.

Apply GLSL Shaders to the model as materials

Work today:

1. Resolve front-end teapot generation issue: asynchronous loading/rendering in Java script: by adding a loading manager to ensure data is loaded before rendering
2. Resolve back-end data corruption caused by http transfer on image by string manipulation and matching its original form (basically building my own parser) Final step to replace white spaces with plus

27th April 2019

Completed the ML code: however, the model is not learning at all -> proposed solution to regenerate better training data