ECE 588 – PROJECT PROPOSALProject Name: Parallel Graphics Rendering using CUDASamant Yadnesh (ysamant@pdx.edu)  
Jacob Joel ([jj8@pdx.edu](mailto:jj8@pdx.edu))

Project Status:

1] We were able to order Nvidia’s TX-1 Development board.

2] Installed the CUDA development toolkit and IDE using JetPack 2.3

3] Completed the setup to get random generation of circles using CUDA threads.

4] Able to get the readings for how many SM and CUDA threads are getting used.

Remaining Work:

1] Implementation of display module.

Add-ons:

Add more rendering of images using parallel algorithms.