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Group Number: May 12-11
Adviser: Simanta Mitra
Client: Siemens PLM Software

Weekly Report for 2/25/2013

Accomplishments

Siemens PLM has delivered a script for generating our sample point clouds late last week. This will allow us to advance development on the pre-processor now that we know the input format.

We have been engaged in internal discussions about concurrency, and synchronization in our application. These decisions should be documented in our design documentation.

Plan for coming weeks:

- Maintain the Design Document with developing architecture decisions.
- Continue development of software components.
 - Joel: QSplat traversal algorithm
 - Eric: Rendering/Splatting shaders
 - Chris: Input pre-processing application
- Rework presentation from last semester taking into account feedback and changes to the project itself.

Pending issues:

- N/A

Individual contributions:

All - Approximately 8 hours each