

Meeting Minutes - Client Meeting October 31st, 2022

Time	Notes
5:30pm	Meeting Start <ul style="list-style-type: none">● All team members present
	Discussing Technical Challenges (Q&A) <ul style="list-style-type: none">● Docker may prove to be technically difficult to implement<ul style="list-style-type: none">○ Client says we need some sort of distribution method (Docker, Virtual Machine, etc.)● Don't get hung up on these details - the solution is much more important than the distribution.● Could use Apache running on its own thread● Quirky / novel solutions are ok● Technical barrier of entry should be avoided<ul style="list-style-type: none">○ → Generate JSON files through Airflow as a final product● GUI - Elyra would be compatible● Client will look into JPL solutions, and<ul style="list-style-type: none">○ Import dirtbag (would be a nice script)● AWS tools are the new future of CS / IT - learn them well● This might be a technical hurdle that is difficult to overcome● Check out lambda environments for Airflow<ul style="list-style-type: none">○ Spins up machine when it needs to, shuts it down after○ Potentially outside the scope of this project
5:52pm	Meeting End