2022-01-07 Clowder Dev Meeting Notes

Date

07 Jan 2022

Attendees

- Luigi Marini absent
- Maxwell Burnette absent
- Sara Lambert absent
- Todd Nicholson absent
- Bing Zhang absent
- Michael Bobak absent
- Rob Kooper
- Sandeep Puthanveetil Satheesan
- Chen Wang
- Kastan Day
- Elizabeth Yanello absent
- Kathryn Naum absent

Agenda:

Discussion:

Who	Notes
Luigi	absent
Max	absent
Mike L.	absent
Todd	absent
Bing	absent
Mike B.	absent
Rob	
Kastan	 - [x] Begin collaboration with IN-CORE grad student Tu Nguyen on building-type classification workflow. - [x] PDG: Successful orientation meeting. - [x] Does Codeflare support current SOTA models (like MASK R-CNN) used by PDG? No.. only `sklearn`. - [ ] PDG colab: They need data pipelines for ML & ML training pipelines (see post-meeting email for details). My concern: Codeflare satisfies only a small part of their needs, they primarily need data ops (like Airflow and Spotify's Luigi). - [ ] IN-CORE colab: They have data, need customized ML. I can help them use Codeflare to get better ML performance. - [ ] Ensure Dask worker.distributed for XGBoost works on HAL (currently, workers getting killed by garbage collector) - [ ] Talk to HAL admins about Ray support (for IBM Codeflare). Currently unsupported on `ppc le`.
Sandeep	
Chen	 - find missing instructions regarding write permissions when docker-compose in get starting doc and opened PR - abstract for ACSW needs revision. ddl Jan 17
Katie	absent

Lisa	absent

Action Items/To Dos:

- [ ] Workbench Webinar in 2022 ending CDDR?