

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 | <ul style="list-style-type: none"><input checked="" type="checkbox"/> Begin collaboration with IN-CORE grad student Tu Nguyen on building-type classification workflow.<input checked="" type="checkbox"/> PDG: Successful orientation meeting.<input checked="" type="checkbox"/> Does Codeflare support current SOTA models (like MASK R-CNN) used by PDG? No.. only <code>sklearn</code>.<input type="checkbox"/> 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).<input type="checkbox"/> IN-CORE colab: They have data, need customized ML. I can help them use Codeflare to get better ML performance.<input type="checkbox"/> Ensure Dask worker.distributed for XGBoost works on HAL (currently, workers getting killed by garbage collector)<input type="checkbox"/> Talk to HAL admins about Ray support (for IBM Codeflare). Currently unsupported on <code>ppc64le</code>. |
| Sandeep | |
| Chen | <ul style="list-style-type: none">• 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 |

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| Lisa | absent |
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Action Items/To Dos:

- ☐ Workbench Webinar in 2022 ending CDDR?