

2020-11-11 CM - Analytics Model

Date

11 Nov 2020

Attendees

- [Mandy Chessell](#)
- [Chris Grote](#)
- [Chris Replogle](#)
- [David Radley](#)
- Hibataallah Kabbaj
- [Maryna Strelchuk](#)
- [Nigel Jones](#)
- Rihi Ayoub
- William Bittles
- [John Mertic](#)
- Liz McIntosh
- [Graham Wallis](#)

Goals

- Review of the Analytics Model open metadata types

Discussion items

Time	Item	Who	Notes
1hr	Analytics Model open metadata types	Mandy Chessell	<ul style="list-style-type: none">• Agreed to change the proposed classification name for a <code>Project</code> from <code>AnalyticsModelProject</code> to <code>AnalyticProject</code> to ensure that the project can be used for all things related to the analytic project (rather than suggesting it is only the analytical model).• Discussed the need to have the various <code>SoftwareComponents</code> that are potentially re-used / re-usable refer to a specific version of the <code>SoftwareComponent</code> they are re-using. (So that if the <code>SoftwareComponent</code> they are re-using continues to evolve, we know precisely which version we are re-using.)• Discussed the <code>Variable</code> area, related to experiments, and concluded that this is a more general description of things like features (inputs) and outputs from analytical models – open questions around whether we need to (and how best to) clearly distinguish between the inputs and outputs (predictions) from models (e.g. like we have for <code>Ports</code> and <code>Processes</code>, or using sub-types, classifications, or other approaches?)• Agreed it makes sense to introduce a new top-level type from which everything extends, so that we can have the <code>ExternalId</code> entity related to it even for objects that do not themselves extend <code>Referenceable</code> (like <code>Variables</code>, <code>Likes</code>, etc)

Action items



Attachments

- Background models:
 - [0010 Base Model](#)
 - [0120 Collections](#)
 - [0130 Projects](#)
 - [analytical-models.drawio](#)