REFERENCE

- data point
- archetype
- template
- reference
- profile
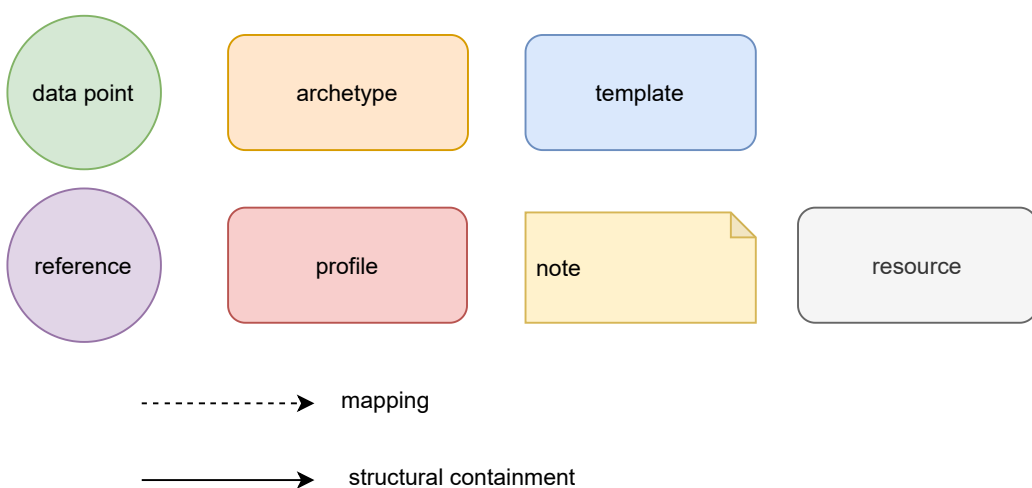- note
- resource

- ----> mapping
- ——> structural containment

GENERAL ISSUES

Compositions and Entries need a language, right now it is hardcoded to "EN". One solution is the client library, since generates code by OPT, to set the language automatically in the class frm the OPT language. This works if the OPT supports just one language.

If the profile has more than one resource, it is difficult to map to one COMPOSITION in a RESTful way since FHIR does one request per resource. The workaround for now is the use the "contained" attribute to direct contain the children resources instead of including them by reference which is the most common option.

https://simplifier.net/ForschungsnetzCovid-19/SymptomsCovid19-profile/

Symptom - Condition

- code: code
  - coding: Coding
    - code: code
- Category: Codeable Concept
  - coding: Coding
    - code: code
- clinicalStatus: Codeable-Concept
- verification-Status: Codeable-Concept
  - coding: Coding
    - code: code
- subject: ref
- onsetDateTime: dateTime
- bodysite: Codeable-Concept
  - coding: Coding
    - code: code
- severity: Codeable-Concept
- abatementDate TimeType: datetime

- Unbekanntes-Symptom: Enum
- AussageueberDie-fehlende-Information: Enum
- Problem Diagnose DefiningCode: Enum
- AussageUber-denAusschluss: Enum
- BeginnDer-Epsiode: DateTime
- lokalisation: Enum
- NameDes Symptoms/ Krankheits-zeichen: Enum
- schweregrad: Enum
- Datum/Uhrzeit desRückgangs-Value: dateTime

- openEHR-EHR-EVALUATION.absence.v2
- openEHR-EHR-EVALUATION.exclusion_specific.v1
- openEHR-EHR-OBSERVATION.symptom_sign.v0

openEHR-EHR-COMPOSITION.registereintrag.v1

GECCO Symptom