Exercise 1 Conceptual Mapping Example, Cleaned CMOA Data Structure

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| # | Field Name | CRM Translation | Schema Explanation | Comment |
| DOMAIN | Row | E24 | The root of the table |  |
| 1 | ObjectID |  | An identifier assigned to the art object by the museum |  |
| 2 | Title | E24->p102->E35 | The title of the art object |  |
| 3 | Artist\_name | E24->P108i->E12->p14->E21 | The name of the artist who created the art object |  |
| 4 | Wikidata\_ID |  | An identifier for the artist retrieved from Wikidata |  |
| 5 | creation\_date\_earliest | E24->P108i->E12->p4->E52->p82a->Literal | Cleaned date field that indicates earliest date of creation of art object |  |
| 6 | Creation\_date\_latest | E24->P108i->E12->p4->E52->p82b->Literal | Cleaned date field that indicates latest date of creation of art object |  |
| 7 | Creation\_place | E24->P108i->E12->p7->E53->p1->E41 | Place where art object was created |  |
| 8 | Medium | E24->p3->E62 | A field used by the museum to document ‘medium’ information (material and technique) |  |
| 9 | Date\_acquired | E24->P24i->E8->p4->E52->p82->Literal | Used to indicate the date when the object was acquired by the museum |  |
| 10 | Credit\_line | E24->P24i->E8->P3->E62 | A field indicating various information regarding the acquisition of the object |  |
| 11 | Classification | E24->p2->E55 | Used to classify the art object with other art objects |  |
| 12 | Web\_url |  | URL where art object metadata can be seen/retrieved |  |
| 13 | Provenance\_text | E24->P24i->E8->P3->E62 | A field used to indicate additional information regardng the acqusition of the art object | Bad data |
| 14 | Provenance\_location | E24->P24i->E8->p7->E53 | A field used to indicate from what place the art object was acquired |  |
| 15 | Geonames\_provenance\_id |  | An identifier for the place of acquisition retrievd from geonames |  |
| 16 | Latitude\_geonames | E24->P24i->E8->p23->E40->p74->E53->P1->E47(p2->E55”Latitude”) | Latitude of acquisition place retrieved from geonames |  |
| 17 | Longitude\_geonames | E24->P24i->E8->p23->E40->p74->E53->P1->E47(p2->E55”Longitude”) | Longitude of acquisition place retrieved from geonames |  |
| 18 | Museum | E24->P24i->E8->p22->E40 | Museum that has ownership of object presently |  |
| 19 | Museum\_id |  | A unique identifier for the museum acquired from wikidata |  |
| 20 | Museum\_address | E24->P24i->E8->p22->E40->p76->E45 | Adddress of the museum that presently owns the art object |  |
| 21 | Lng | E24->P24i->E8->p22->E40->p74->E53->P1->E47(p2->E55”Longitude”) | Longtitude of location of museum that presently owns the art object |  |
| 22 | lat | E24->P24i->E8->p22->E40->p74->E53->P1->E47(p2->E55”Latitude”) | Latitude of location of museum that presently owns the art object |  |

To be used in conjunction with schema description and xml with data examples