Exercise 1 Conceptual Mapping Example, Cleaned CMOA Data Structure

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| --- | --- | --- | --- | --- |
| # | Field Name | CRM Translation | Data Comment | Comment |
| DOMAIN | Row | E24 |  |  |
| 1 | ObjectID |  |  | This can be used as unique identifier, use in generators for object |
| 2 | Title | E24->p102->E35 | Simple One to One |  |
| 3 | Artist\_name | E24->P108i->E12->p14->E21 | Intermediate Nodes, Variables |  |
| 4 | Wikidata\_ID |  | Intermediate Nodes, Variables | This can be used as unique identifier, use in generators for artist |
| 5 | creation\_date\_earliest | E24->P108i->E12->p4->E52->p82a->Literal | Intermediate Nodes, Variables |  |
| 6 | Creation\_date\_latest | E24->P108i->E12->p4->E52->p82b->Literal | Intermediate Nodes, Variables |  |
| 7 | Creation\_place | E24->P108i->E12->p7->E53->p1->E41 | Intermediate Nodes, Variables |  |
| 8 | Medium | E24->p3->E62 | Simple One to One |  |
| 9 | Date\_acquired | E24->P24i->E8->p4->E52->p82->Literal | Intermediate Nodes, Variables |  |
| 10 | Credit\_line | E24->P24i->E8->P3->E62 | Intermediate Nodes, Variables |  |
| 11 | Classification | E24->p2->E55 | Simple One to One |  |
| 12 | Web\_url |  |  |  |
| 13 | Provenance\_text | E24->P24i->E8->P3->E62 | Intermediate Nodes, Variables | Bad data |
| 14 | Provenance\_location | E24->P24i->E8->p7->E53 | Intermediate Nodes, Variables |  |
| 15 | Geonames\_provenance\_id |  | Generators | This can be used as unique identifier, use in generators for place |
| 16 | Latitude\_geonames | E24->P24i->E8->p23->E40->p74->E53->P1->E47(p2->E55”Latitude”) | Intermediate Nodes, Variables, Constants |  |
| 17 | Longitude\_geonames | E24->P24i->E8->p23->E40->p74->E53->P1->E47(p2->E55”Longitude”) | Intermediate Nodes, Variables, Constants |  |
| 18 | Museum | E24->P24i->E8->p22->E40 | Intermediate Nodes, Variables |  |
| 19 | Museum\_id |  | Generators | This can be used as unique identifier, use in generators for artist |
| 20 | Museum\_address | E24->P24i->E8->p22->E40->p76->E45 | Intermediate Nodes, Variables |  |
| 21 | Lng | E24->P24i->E8->p22->E40->p74->E53->P1->E47(p2->E55”Longitude”) | Intermediate Nodes, Variables, Constants |  |
| 22 | lat | E24->P24i->E8->p22->E40->p74->E53->P1->E47(p2->E55”Latitude”) | Intermediate Nodes, Variables, Constants |  |

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