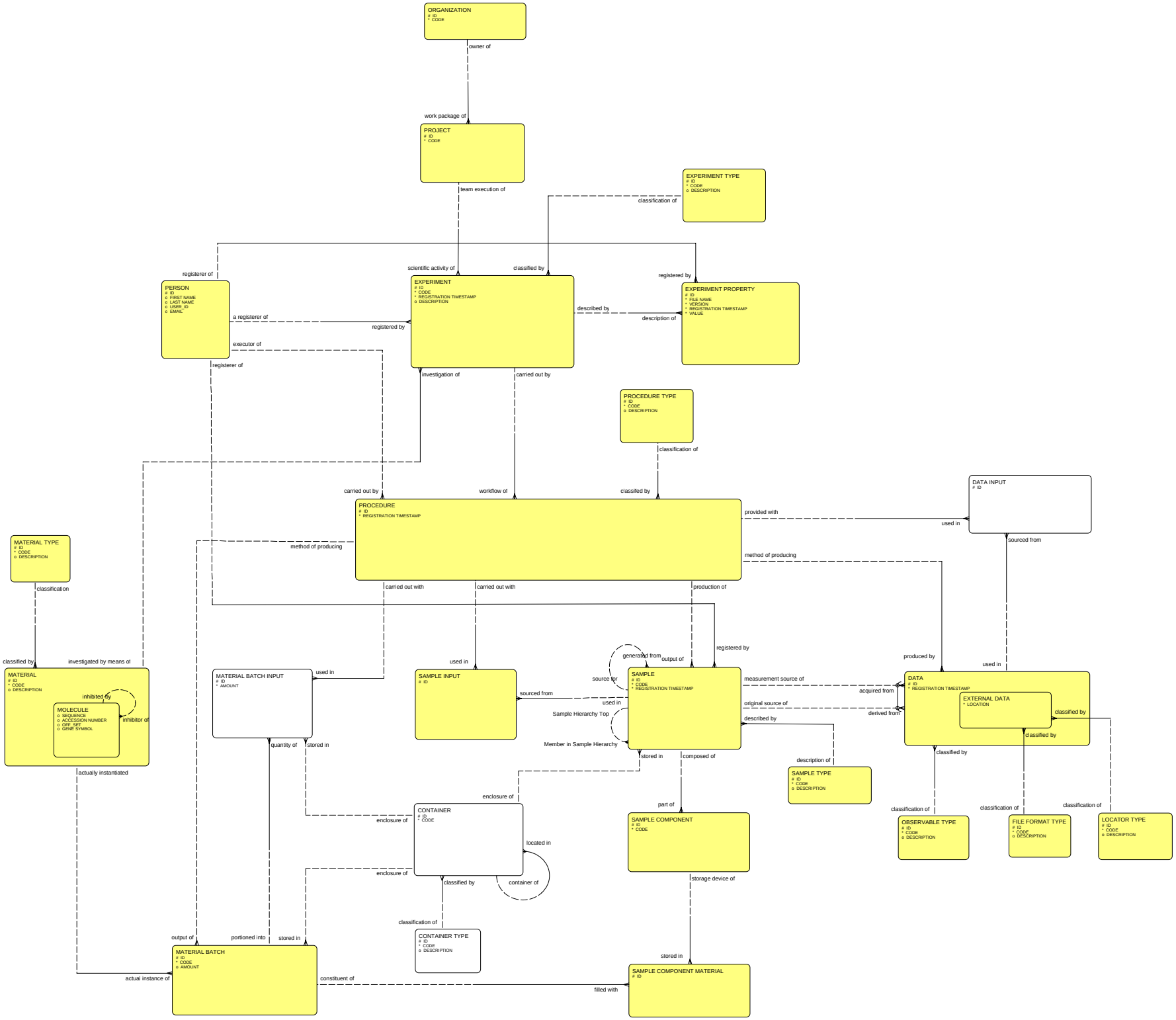
ORGANIZATION
ID
* CODE
owner of
work package of
PROJECT
ID
* CODE
team execution of
EXPERIMENT TYPE
ID
* CODE
o DESCRIPTION
classification of
registerer of
PERSON
ID
o FIRST NAME
o LAST NAME
o USER_ID
o EMAIL
scientific activity of
classified by
registered by
EXPERIMENT
ID
* CODE
* REGISTRATION TIMESTAMP
o DESCRIPTION
EXPERIMENT PROPERTY
ID
* FILE NAME
* VERSION
* REGISTRATION TIMESTAMP
* VALUE
a registerer of
registered by
described by
description of
executor of
registerer of
investigation of
carried out by
PROCEDURE TYPE
ID
* CODE
o DESCRIPTION
classification of
carried out by
workflow of
classifed by
PROCEDURE
ID
* REGISTRATION TIMESTAMP
provided with
used in
DATA INPUT
ID
sourced from
method of producing
method of producing
MATERIAL TYPE
ID
* CODE
o DESCRIPTION
classification
carried out with
carried out with
production of
registered by
classified by
investigated by means of
MATERIAL
ID
* CODE
o DESCRIPTION
inhibited by
inhibitor of
MOLECULE
o SEQUENCE
o ACCESSION NUMBER
o OFF_SET
o GENE SYMBOL
actually instantiated
MATERIAL BATCH INPUT
ID
* AMOUNT
used in
used in
SAMPLE INPUT
ID
sourced from
used in
generated from
output of
source for
SAMPLE
ID
* CODE
* REGISTRATION TIMESTAMP
Sample Hierarchy Top
Member in Sample Hierarchy
measurement source of
acquired from
original source of
derived from
described by
produced by
used in
DATA
ID
* REGISTRATION TIMESTAMP
EXTERNAL DATA
* LOCATION
classified by
classified by
classified by
quantity of
stored in
stored in
composed of
description of
SAMPLE TYPE
ID
* CODE
o DESCRIPTION
enclosure of
CONTAINER
ID
* CODE
enclosure of
located in
enclosure of
classified by
container of
part of
SAMPLE COMPONENT
ID
* CODE
storage device of
classification of
CONTAINER TYPE
ID
* CODE
o DESCRIPTION
classification of
OBSERVABLE TYPE
ID
* CODE
o DESCRIPTION
classification of
FILE FORMAT TYPE
ID
* CODE
o DESCRIPTION
classification of
LOCATOR TYPE
ID
* CODE
o DESCRIPTION
output of
portioned into
stored in
MATERIAL BATCH
ID
* CODE
o AMOUNT
actual instance of
constituent of
filled with
stored in
SAMPLE COMPONENT MATERIAL
ID