Context:

Step 1: Corresponding Meta Model in Diagram

Graphical user interface, application

Description automatically generated

Note:

I want to introduce a Data element under State.

Step 2: Create the model from the meta model

Text

Description automatically generated

**Files:**

IdaDataDescription.egl

IdaEdaDataDescription.egx

dataDescription.txt

Egx for Creating Data Descriptions. EGX is the program that use EGL files as templates

EGX:

Graphical user interface, text, application

Description automatically generated

EGL:

Graphical user interface, text, application

Description automatically generated

**Execution Output:**

**Graphical user interface, text

Description automatically generated**

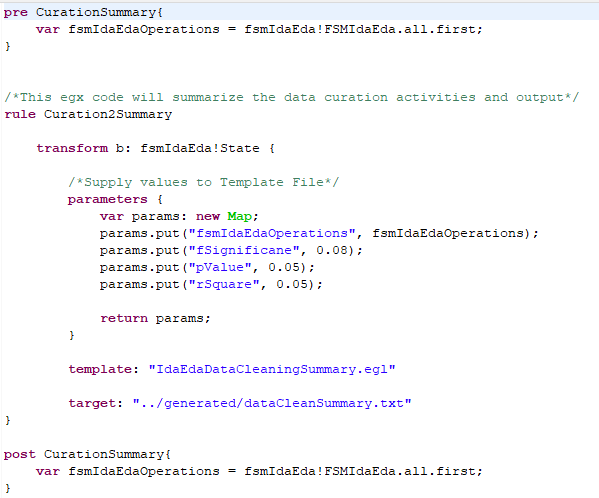
**Example 2:**

Generate Data Cleaning Summary using M2T.

Files: IdaEdaDataCleaningSummary.egx, IdaEdaDataCleaningSummary.egl, dataCleanSummary.txt

**Code/Template:**

**Egx:**

****

**EGL:**

**Text, letter

Description automatically generated**

**Execution Success:**

**Graphical user interface, text, application

Description automatically generated**

**Output:**

**Text

Description automatically generated**