**Generatl Rules: Append Case Prefix to every entities, but not attributes**

Define Case DCS0\_CaseData:

CasePrefix = “DCS0” // Prepend to Case Attributes

Settings

Description = “Configuration”

Multiplicity = “any”

// Interpreter automatically sets type = “Link.EntityDefinition.[CasePrefix]\_Settings“

Identification

Description = “Case Identification”

Multiplicity = “any”

// Interpreter automatically sets type = “Link.EntityDefinition.[CasePrefix]\_Identification“

Attribute

Entity TechnologicalTest

// Interpreter automatically sets type = “Link.EntityDefinition.[CasePrefix]\_[EntityName]“

Description = “Technological Test”

Question tech1

Multiplicity = “exactlyOne”

QuestionText = “Do you or your carergiver have an internet connection?”

QuestionType = “enumeration”

Option value=”0” text=”No”

Option value=”1” text=”Yes”

Question tech2

Multiplicity = “exactlyOne”

QuestionText = “Do you use:”

QuestionType = “enumeration”

Option value=”0” text=”Smartphone (not only to call)”

Option value=”1” text=”Tablet”

Option value=”2” text=”Personal Computer”

Option value=”3” text=”None of the above”

DerivedResult tech4

Description = “Technological Test Result”

Expression = “if (number(tech1, 0) + number(tech2, 0)) = 0 then "Not Approved" else "Approved"

Entity PatientConsent

Question pConsent1

Multiplicity = “exactlyOne”

QuestionText = “Do you agree to participate into the process described in the document?”

QuestionType = “enumeration”

Option value=”0” text=”No”

Option value=”1” text=”Yes”

FileLink pConsent

Multiplicity = “exactlyOne”

Type = “String”

DisplayAs = “privatelink”

Description = “Link to download the file”

DefaultLink = "https://system.connecare.eu/static/DemopatientconsentCS1v1.pdf"

Evaluation

Description = “Case Evaluation”

Multiplicity = “any”

// Interpreter automatically sets type = “Link.EntityDefinition.[CasePrefix]\_ Evaluation“

Workplan

Description = “Case Workplan”

Multiplicity = “any”

// Interpreter automatically sets type = “Link.EntityDefinition.[CasePrefix]\_ Workplan “

Discharge

Description = “Discharge Condition”

Multiplicity = “any”

// Interpreter automatically sets type = “Link.EntityDefinition.[CasePrefix]\_ Discharge“

CaseDefinition Leida

Description = “CS Demo – Demo Test”

OwnerGroup = “Settings.CaseManager”

PatientGroup = “Settings.Patient”

CaseID = “DCSO\_CaseData”

NewEntityDefinitionID = “Settings”

NewEntityAttachPath = “Settings”

DefautNodeFormat = ‘<html>code</html>’

OnCompleteCaseLink = ‘’<http://integration-producer:8081/v1/producer/point-to-point/sacm/case/terminate>”

OnTerminateCaseLink = ’<http://integration-producer:8081/v1/producer/point-to-point/sacm/case/terminate>”

OnDeleteCaseLink = “http://integration-producer:8081/v1/producer/point-to-point/sacm/case/terminate”

SummarySection PatientStatus

Description = “Patient Status”

Position = “LEFT”

SummaryInfoList =

“Identification.Lace.lace19”,

“Evaluation.ComorbidityCharlsonEvaluation.ch21”,

…

“Evaluation.FallRisk.fallRisk6”

// Remember to prepend CasePrefix to the first 2 elements of each path

SummarySection Body

…

Stage CaseIdentification

Description = “Case Identification”

IsMandatory = “true”

Repeatable = “ONCE”

EntityDefinitionId = “Identification”

EntityAttachPath = “Identification”

HumanTask SelectPatient

ExternalId = “SelectPatient”

Description = “Inclusion”

OwnerPath = “Settings.CaseManager”

IsMandatory = “true”

Repeatable = “ONCE”

HttpHookDef

On = “COMPLETE”

url = “someURL”

method = “POST”

failureMessage = “Could not COMPLETE SelectPatient on Self-Management System”

TaskParam

Path = “Settings.Patient”

IsReadOnly = “false” IsMandatory = “true”

TaskParam

Path = “Settings.CaseManager”

IsReadOnly = “false” IsMandatory = “true”

HumanTask Lace

Description = “LACE”

OwnerPath = “Settings.CaseManager”

IsMandatory = “true”

Repeatable = “ONCE”

Precondition

processId= “SelectPatient”

TaskParam

Path = “Identification.Lace.lace1”

IsReadOnly = “false” IsMandatory = “true”

TaskParam

Path = “Identification.Lace.lace2”

IsReadOnly = “false” IsMandatory = “true”

…

Stage Workplan

Description = “Workplan”

IsMandatory = “true”

Repeatable = “Workplan”

EntityDefinitionId = “Workplan”

EntityAttachPath = “Workplan”

DualTask MonitoringPrescriptionAHWP

ExternalId = “MonitoringPrescription”

Description = “Monitoring Prescription – Blood Pressure”

OwnerPath = “Settings.CaseManager”

DueDate = Settings.WorkplanDueDate

Activation = “MANUAL”

EntityDefinitionId = “MonitoringPrescription”

EntityAttachPath = “Workplan.MonitoringPrescription”

HttpHookDef

On = “ACTIVATEAUTOMATEDPART”

url = “http://integration-producer:8081/v1/producer/point-to-point/sacm/prescription”

method = “POST”

failureMessage = “Could not create prescription on Self-Management System!”

HttpHookDef

On = “TERMINATE”

url = “http://integration-producer:8081/v1/producer/point-to-point/sacm/prescription/terminate”

method = “POST”

failureMessage = “Could not terminate prescription on Self-Management System!”

TaskParam

Part = “HUMAN”

Path = “Workplan.MonitoringPrescriptionAH.type”

IsReadOnly = “false” IsMandatory = “true”

TaskParam

Part = “HUMAN”

Path = “Workplan.MonitoringPrescriptionAH.alertMin”

IsReadOnly = “false” IsMandatory = “true”

Execution

Action CompleteHumanTask

processId = “SelectPatient’

TaskParam

Path = “SelectPatient.Patient”

UserValue = “patientdemo2”

TaskParam

Path = “SelectPatient.CaseManager”

UserValue = “casemanager”