



Engenharia de Domínio

MYRECIPE – TECHNICAL REPORT

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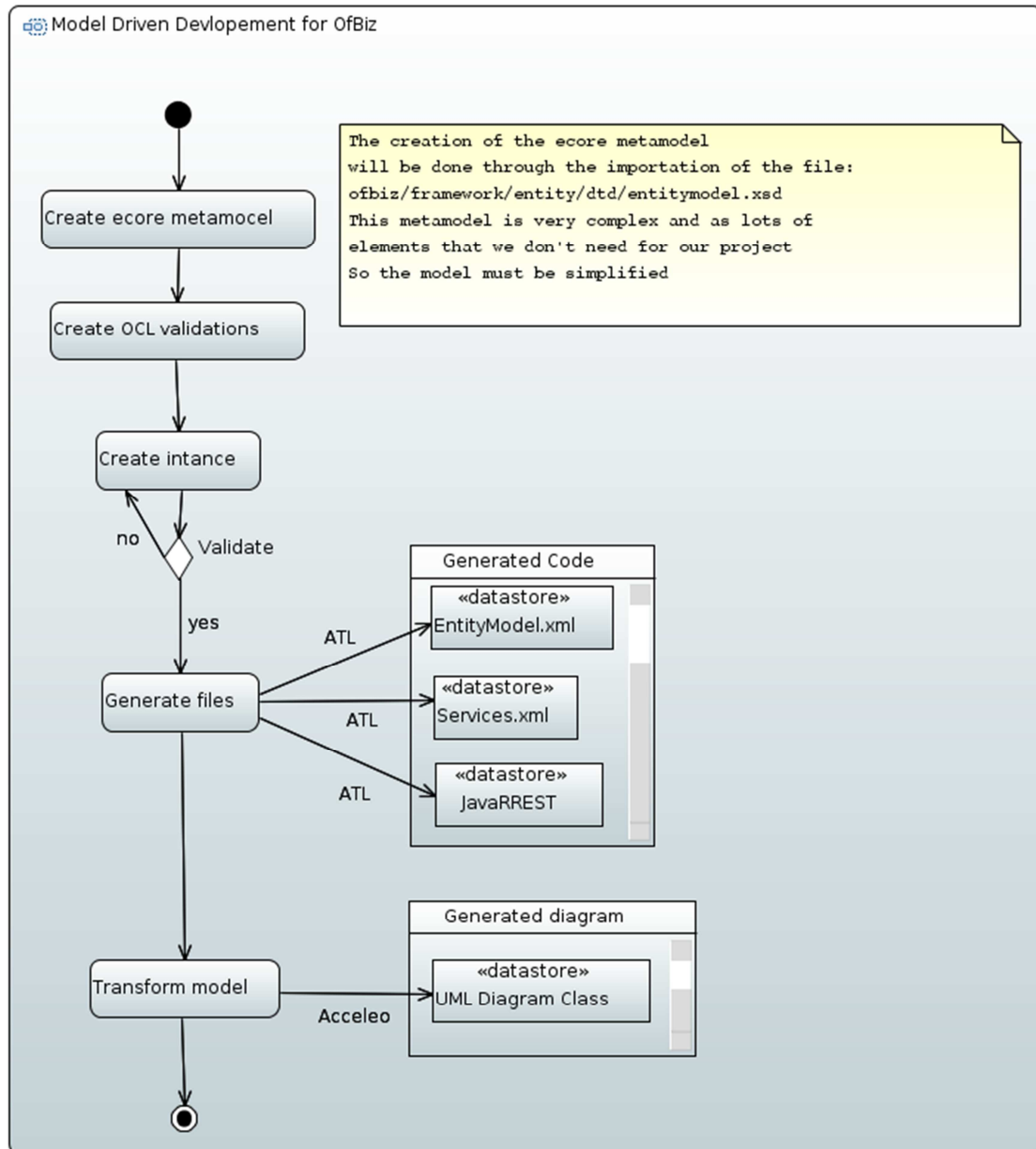
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CONTEÚDO

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THEORETICAL GLOBAL PLAN

ACTIVITY DIAGRAM ILLUSTRATING THE ENVISIONED SOLUTION



Is missing the explanation of the diagram

MAJOR CONCEPTS TO BE USED IN THE METAMODEL

Elements			Attributes	Description
Level 1	Level 2	Level 3		
entitymodel				Main element that aggregates all orders
			xmlns:xsi	Type of XSD
			xsi:noNamespaceSchemaLocation	Location of the XSD file
	Title			String identifying the entity model
	Description			String describing the entity model
Entity				Entity representing a table
			entity-name	String with the name of the entity
			package-name	String with the name of the java package where this entity is incorporated
			title	Description of the entity
	Fields			Columns for the table
			name	Name for the column
			type	Type of the data that can be inserted in the column
	prim-key			The primary Key for the table
			field	The name of the field that will be used as primary key
	Relation			Foreign keys for the table
			type	Cardinality of the relation
			fk-name	String with name of the relation
			rel-entity-name	String with the name of the table which this table relates to
		key-map		
			field-name	Foreign name of the primary key of the second table in the relation
			rel-field-name	?????

Is missing the attributes for Services.Xml and for the JavaREST