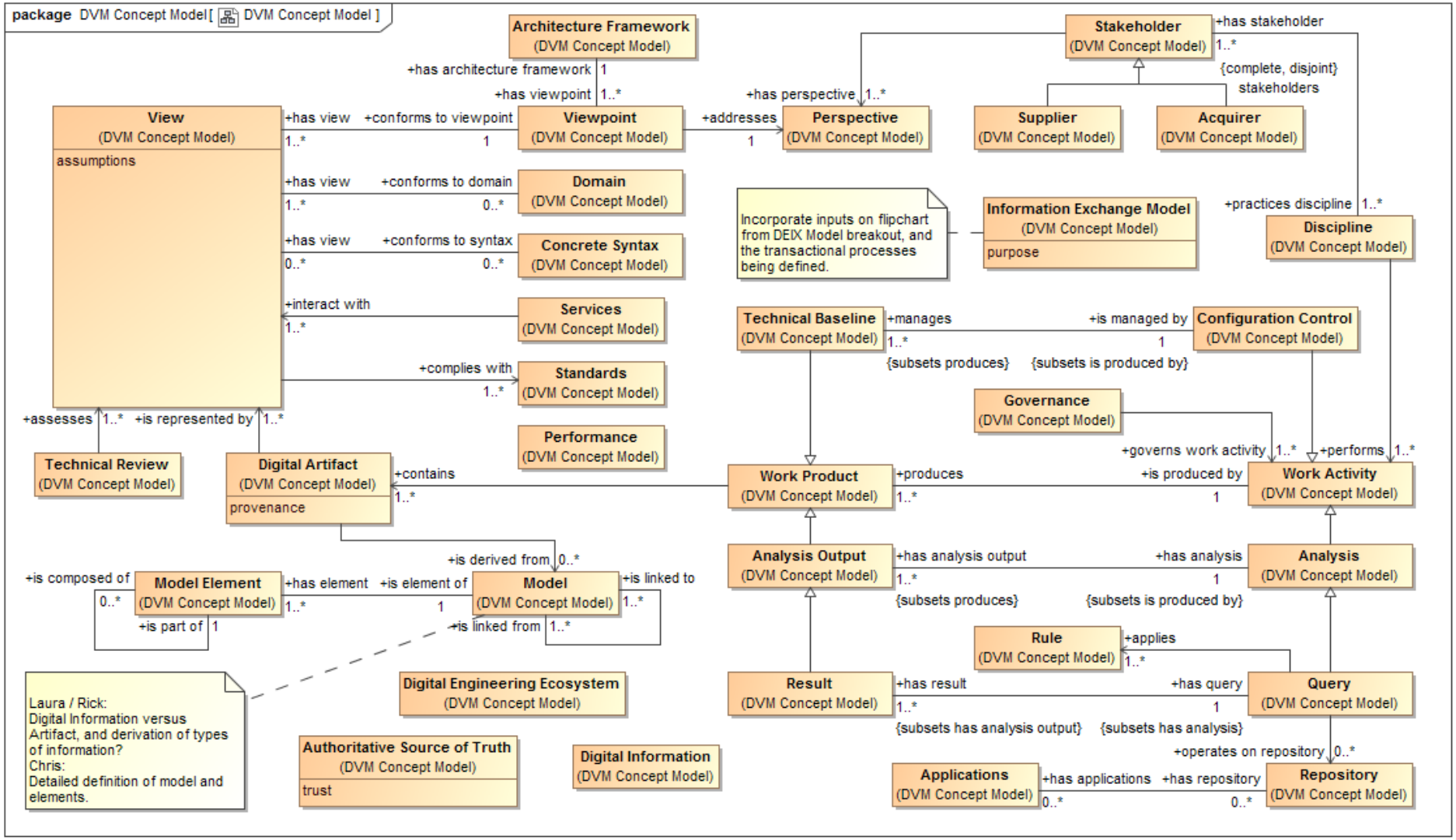
package DVM Concept Model [DVM Concept Model]
Architecture Framework (DVM Concept Model)
+has architecture framework 1
+has viewpoint 1..*
View (DVM Concept Model)
assumptions
+has view 1..*
+conforms to viewpoint 1
Viewpoint (DVM Concept Model)
+addresses 1
Perspective (DVM Concept Model)
+has perspective 1..*
Stakeholder (DVM Concept Model)
+has stakeholder 1..*
{complete, disjoint}
stakeholders
Supplier (DVM Concept Model)
Acquirer (DVM Concept Model)
+has view 1..*
+conforms to domain 0..*
Domain (DVM Concept Model)
+has view 0..*
+conforms to syntax 0..*
Concrete Syntax (DVM Concept Model)
Incorporate inputs on flipchart from DEIX Model breakout, and the transactional processes being defined.
Information Exchange Model (DVM Concept Model)
purpose
+practices discipline 1..*
Discipline (DVM Concept Model)
+interact with 1..*
Services (DVM Concept Model)
Technical Baseline (DVM Concept Model)
+manages 1..*
+is managed by 1
Configuration Control (DVM Concept Model)
{subsets produces}
{subsets is produced by}
+complies with 1..*
Standards (DVM Concept Model)
Governance (DVM Concept Model)
+assesses 1..*
+is represented by 1..*
Performance (DVM Concept Model)
+governs work activity 1..*
+performs 1..*
Technical Review (DVM Concept Model)
Digital Artifact (DVM Concept Model)
provenance
+contains 1..*
Work Product (DVM Concept Model)
+produces 1..*
+is produced by 1
Work Activity (DVM Concept Model)
+is derived from 0..*
Analysis Output (DVM Concept Model)
+has analysis output 1..*
+has analysis 1
Analysis (DVM Concept Model)
{subsets produces}
{subsets is produced by}
+is composed of 0..*
Model Element (DVM Concept Model)
+has element 1..*
+is element of 1
Model (DVM Concept Model)
+is linked to 1..*
+is part of 1
+is linked from 1..*
Rule (DVM Concept Model)
+applies 1..*
Laura / Rick:
Digital Information versus Artifact, and derivation of types of information?
Chris:
Detailed definition of model and elements.
Digital Engineering Ecosystem (DVM Concept Model)
Result (DVM Concept Model)
+has result 1..*
+has query 1
Query (DVM Concept Model)
{subsets has analysis output}
{subsets has analysis}
Authoritative Source of Truth (DVM Concept Model)
trust
Digital Information (DVM Concept Model)
+operates on repository 0..*
Applications (DVM Concept Model)
+has applications 0..*
+has repository 0..*
Repository (DVM Concept Model)