



Whole Platform

LWCI3 Submission

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Full Assignment Coverage

- QL Language
 - Reuses Math DSL for expressions
- Semantics
 - Generates Model-Driven SWT App
- QLS Language
 - Composable with QL
- Analysis
 - Question & Style reference validation

Demo
Time!

Solution Highlights

- Completely engineered at domain level
 - 4 Models (+2 Optionals)
 - All structural (no grammars, no M2T)
- Leverages language composition
 - Instances, Transformations, and Validation
 - Uses 11 platform languages:
Models, Math, Artifacts, Queries, Semantics,
Workflows, Commons, Misc, Java, Actions, and Tests