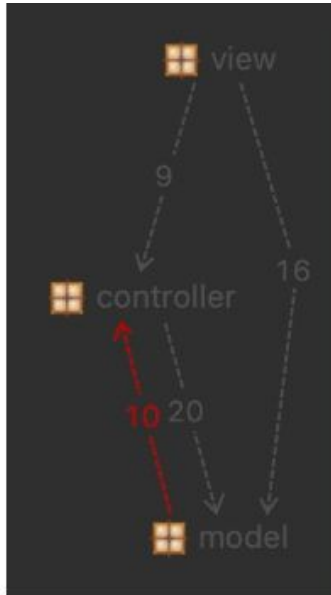


Structural Metrics Report

Package Diagram:



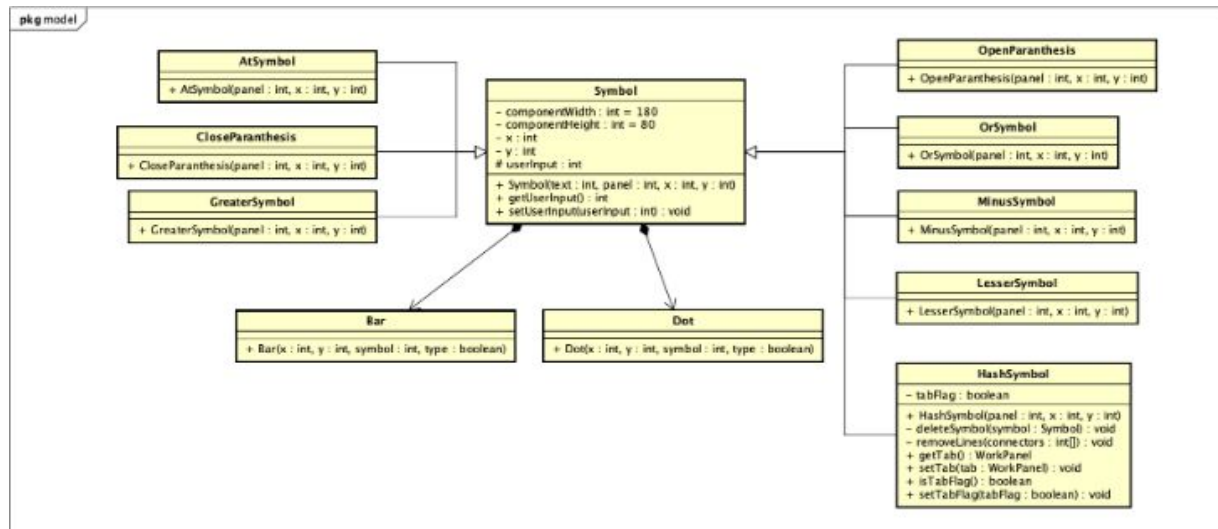
Packages

Package Name	Cin	Cout	I	A	D
Model	36	10	0.21	0	-0.78
Controller	19	20	0.51	0	-0.49
View	0	25	1	0	0

SAP: Model is in Pain zone.

SDP: The connection from model to controller is red light connection.

Class Diagram:



Note: For all SDP observations related to individual packages, we didn't consider the inter-package connections.

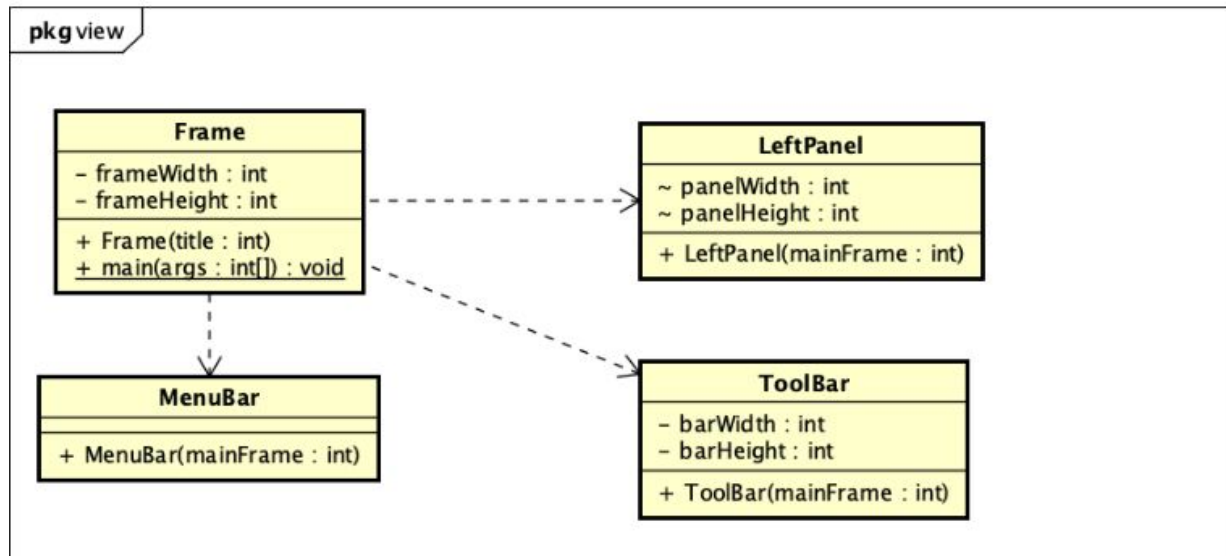
Model Package

Class Name	Cin	Cout	I	A	D
AtSymbol	0	1	1	0	0
CloseParantheses	0	1	1	0	0
GreaterSymbol	0	1	1	0	0
LesserSymbol	0	1	1	0	0
Symbol	2	2	0.5	0	-0.5
MinusSymbol	0	1	1	0	0
OpenParantheses	0	1	1	0	0
OrSymbol	0	1	1	0	0
Bar	1	0	0	0	-1
Dot	1	0	0	0	-1
HashSymbol	0	1	1	0	0

SAP: Nothing is present in the pain zone.

SDP: There are no red light connections in the model package.

Class Diagram:



View Package

Class Name	Cin	Cout	I	A	D
Frame	0	3	1	0	0
LeftPanel	2	16	0.88	0	-0.12
MenuBar	2	17	0.89	0	-0.11
ToolBar	2	16	0.88	0	-0.12

SAP: No class is in the pain zone.

SDP: There are no red light connections in the view package.

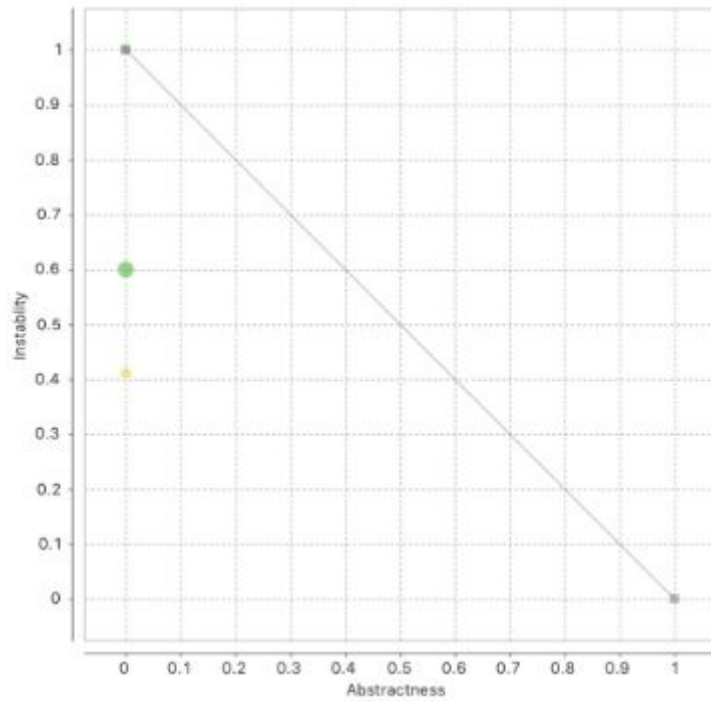
[illegible]

Class Name	Cin	Cout	I	A	D
Connector	0	1	1	0	0
ValueExportTransferHandler	0	1	1	0	0
DragAndDropListner	1	0	0	0	-1
ValueImportTransferHandler	0	1	1	0	0
DrawLine	2	1	0.33	0	-0.66
Collector	5	2	0.28	0	-0.72
AddShapeListner	2	1	0.33	0	-0.66
Translate	0	2	1	0	0
WorkSpace	2	1	0.33	0	-0.66
WorkPanel	3	1	0.25	0	-0.75
SymbolActionListner	0	1	1	0	0
Compile	0	2	1	0	0
Graph	2	0	0	0	-1
OpenApplication	0	1	1	0	0
SaveApplication	0	1	1	0	0
SymbolMouseListner	0	1	1	0	0

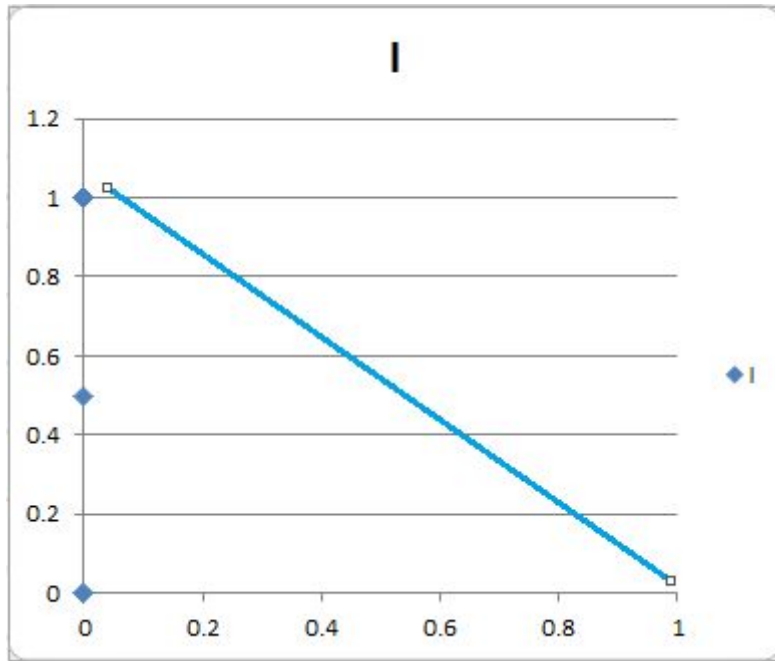
SDP: There are no red light connections in the controller package.

I Vs A Plots:

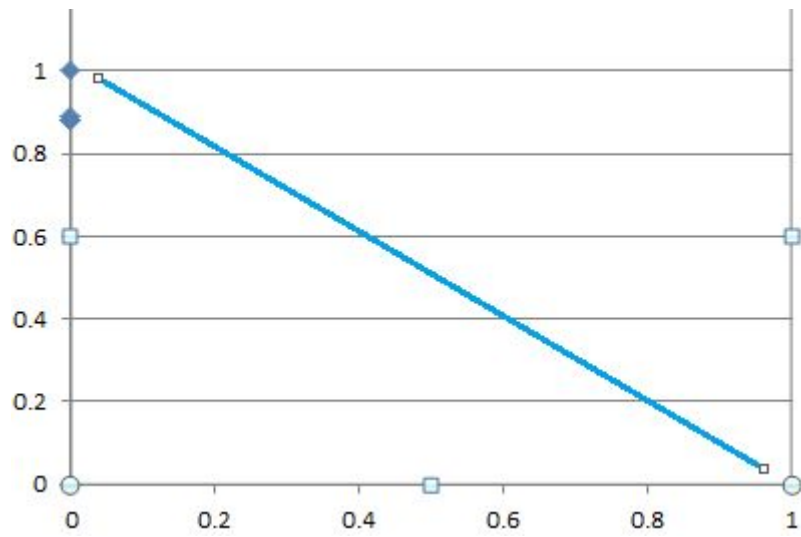
1. IVSA plot for Packages



2. IVSA plot for Model Package



3. IVSA plot for View Package



4. IVSA plot for Controller Package

