

Five Tests

User Action	Expected Result	Actual Result
Clicked create box	Box is created and lit up with all section prompts visible. Add relation and delete buttons also appear.	pass
Dragged box	Box moves and gridline appears	pass
Released box	Box stops and gridline disappears	pass
clicked workspace after having clicked box	Prompts disappear except for class name and lighting effects disappear. Add relation and delete box buttons are removed	pass
Clicked delete box button after having clicked on box	Box is deleted and add box button is only available button	pass
Clicked "add class name", entered a class name then hit enter and clicked workspace	The entered name replaces the prompt after box is deselected and unused sections are removed	pass
Clicked "add class name", entered a class name then hit enter and clicked another box	The entered name replaces the prompt after box is deselected and unused sections are removed	pass
Clicked "add attribute", entered some attributes followed by enter each time then clicked workspace	Attributes are shown with a divider line between title and attributes, other sections are removed	pass
Clicked "add attribute", entered some attributes followed by enter each time then clicked another box	Attributes are shown with a divider line between title and attributes, other sections are removed	pass
Clicked "add operation", entered some operations followed by enter each time then clicked workspace	Operations are shown with a divider line between title, attributes, and operations, and miscellaneous is removed	pass
Clicked "add operation", entered some operations followed by enter each time then clicked another box	Operations are shown with a divider line between title, attributes, and operations, and miscellaneous is removed	pass
Clicked "add miscellaneous", entered some miscellaneous details followed by enter each time then clicked workspace	Miscellaneous texts are shown with a divider line between title, attributes, operations, and miscellaneous	pass

Clicked “add miscellaneous”, entered some miscellaneous details followed by enter each time then clicked another box	Miscellaneous texts are shown with a divider line between title, attributes, operations, and miscellaneous	pass
Created a new box and clicked “add miscellaneous” then entered some text and hit enter	Miscellaneous texts are shown with a divider line between title prompt, the empty attributes, empty operations, and miscellaneous	pass
Clicked “add miscellaneous” text, typed in new text, hit enter, then clicked workspace	New texts are shown with a divider line between title prompt, the empty attributes, empty operations, and miscellaneous	pass
Clicked box after having added text	Old text appears and so do the prompts	pass
Added a second box, selected it, clicked add relation, and clicked the other box	A relation is drawn to the other box with an arrow head	pass
Moved the second box	The box moves and the relation, arrowhead, and arrowhead angle all follow or adjust accordingly	Fail, the arrowhead is misplaced until the workspace is clicked two times or another box is clicked
Clicked one box and then another box with a relation between them	First box should behave the same way as if workspace was clicked	Fail, the arrowhead is misplaced until the workspace is clicked two times or another box is clicked
Clicked on relation then clicked delete relation	Add box and Add Relation button are removed. Relation is deleted along with text prompt and arrowhead	pass
Selected Relation, clicked “add text” prompt on relation line, typed in text and hit enter	The new text appears	pass
Clicked new text on relation line to edit the new text, typed in new text and hit enter	The new text appears	pass
Clicked on relation then clicked on workspace	The delete button disappears, the add box button reappears and relation loses its highlight	pass
Clicked on relation then box	Relation is deselected and box is selected	pass
Clicked on box then relation	Box is deselected and relation is selected	pass

Added a third box and had 2 relations going into it, then moved all boxes	Both of the relations move with third box and only one moves when box one or two is moved	pass
Selected the third box	Box is selected like all the other boxes	Fail, arrowheads appear on top of it
Deleted the third box	Both relations, text, and arrowheads are deleted along with the box	pass