

You should be able to identify the UML diagrams and create source code for the following relationships:

Local Variable Dependency

Instantiation Dependency

Composition

Association

Realization

Find an example of where you used the relationships in the past few labs. Can you describe why the relationship was used in those cases?

Go over the procedure for creating a component (like a JButton) and allowing it to react to user interaction.

Eg) What code needs to be written to create a button that when pressed changes the color of a drawing canvas to be X, where X could be a specific color, or a random color.