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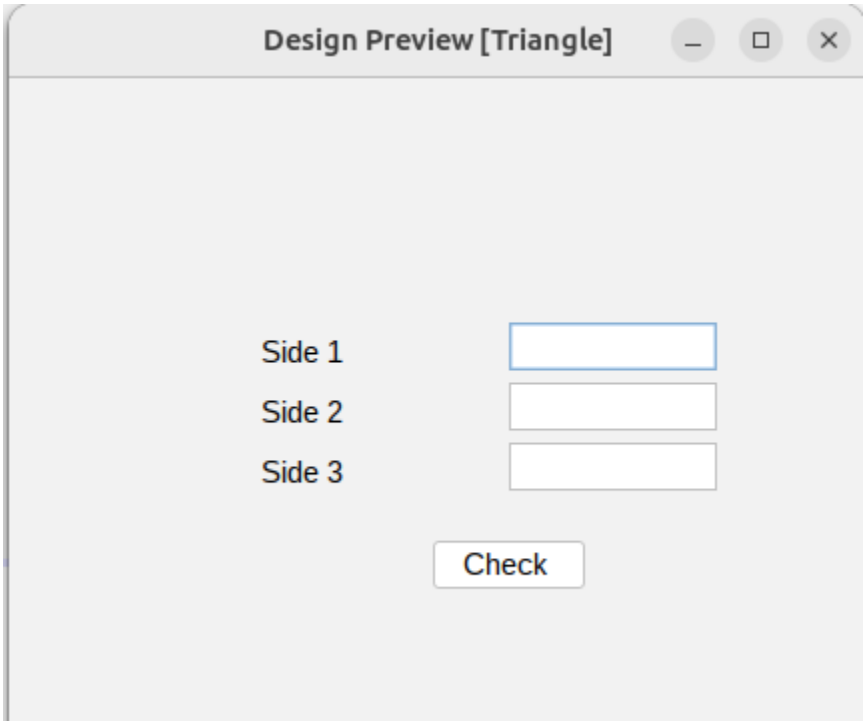
UI:



Scenario:

The application should be able to differentiate between isosceles, equilateral, and scalene types of triangles and state whether the classification verdict is true or false. Assumptions need to be made for the actual outcome of the triangle classification based on the input side lengths.

Test Cases:

Test Case ID	Test Case Description	Input Data	Expected Outcome	Actual Outcome	Status
TC_01	Equilateral Triangle(Valid)	Side 1: 5 units Side 2: 5 units Side 3: 5 units	Verdict: True Type: Equilateral Triangle	True	Pass

TC_02	Isosceles Triangle (Valid)	Side 1: 5 units Side 2: 5 units Side 3: 3 units	Verdict: True Type: Isosceles Triangle	True	Pass
TC_03	Scalene Triangle (Valid)	Side 1: 3 units Side 2: 4 units Side 3: 5 units	Verdict: True Type: Scalene Triangle	True	Pass
TC_04	Not a Triangle	Side 1: 1 units Side 2: 2 units Side 3: 3 units	Verdict: True Type: Not a Triangle	False	Pass
TC_05	Equilateral Triangle (Boundary: Large side length)	Side 1: 1000 units Side 2: 1000 units Side 3: 1000 units	Verdict: True Type: Equilateral Triangle	True	Pass
TC_06	Isosceles Triangle (Small side length)	Side 1: 0.1 units Side 2: 0.1 units Side 3: 0.2 units	Verdict: True Type: Isosceles Triangle	True	Pass
TC_07	Scalene Triangle (Boundary: Zero side length)	Side 1: 0 units Side 2: 1 units Side 3: 2 units	Verdict: False Type: Not a Triangle	False	Pass