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SE-461

Assignment 3

Diagram

Description automatically generated

1. TestM coverage
   1. Node coverage not edge coverage
      1. testNCNotEC\_1()
         1. tests [0,1,2,5,6,7,8,10]
      2. testNCNotEC\_2()
         1. tests [0,2,4,7,8,10]
      3. testNCNotEC\_3()
         1. tests [0,2,3,7,9,10]
   2. Edge coverage but not edge-pair coverage
      1. testECNoyEPC\_1()
         1. tests [0,1,2,5,6,7,8,10]
      2. testECNoyEPC\_2()
         1. tests [0,2,6,7,8,10]
      3. testECNoyEPC\_3()
         1. tests [0,2,4,7,8,10]
      4. testECNoyEPC\_4()
         1. tests [0,2,3,7,9,10]
   3. Edge-Pair coverage but not Prime path coverage
      1. testEPCNotPPC\_1()
         1. tests [0,1,2,3,7,9,10]
      2. testEPCNotPPC\_2()
         1. tests [0,2,3,7,9,10]
      3. testEPCNotPPC\_3()
         1. tests [0,1,2,4,7,8,10]
      4. testEPCNotPPC\_4()
         1. tests [0,2,4,7,8,10]
      5. testEPCNotPPC\_5()
         1. tests [0,1,2,6,7,8,10]
      6. testEPCNotPPC\_6()
         1. tests [0,2,6,7,8,10]
      7. testEPCNotPPC\_7()
         1. tests [0,1,2,5,6,7,8,10]
      8. testEPCNotPPC\_8()
         1. tests [0,2,5,6,7,8,10]
   4. Prime path coverage
      1. testPPC\_1()
         1. tests [0,1,2,5,6,7,8,10]
      2. testPPC\_2()
         1. tests [0,1,2,3,7,8,10]
      3. testPPC\_3()
         1. tests [0,1,2,4,7,8,10]
      4. testPPC\_4()
         1. tests [0,1,2,6,7,8,10]
      5. testPPC\_5()
         1. tests [0,2,5,6,7,8,10]
      6. testPPC\_6()
         1. tests [0,2,3,7,9,10]
      7. testPPC\_7()
         1. tests [0,2,4,7,8,10]
      8. testPPC\_8()
         1. tests [0,2,6,7,8,10]

**SCREENSHOT**

Graphical user interface, text

Description automatically generated with medium confidence