Task 5a : Static Analysis

- For the provided code (which does not compile), assemble a <u>meaningful</u>, <u>readable</u>, <u>organized</u> paper architecture as follows

  - it depicts (only) the name of each class or interface file in an individual box outlined in black

  - it depicts the following relationships among the boxes with arrowed lines

    - class inheritance hierarchies with solid blue lines, organized to represent the taxonomy visually appropriately

    - class interface implementations with green lines

    - class composition relationships with red lines for class member data

- Stay within provided code. Do not consider Java code or other references not provided

- Arrows point to what is being referenced

- Generics play no role

- Due in class Monday