EECS2030 Fall 2017 Guide to Lab Test 2

CHEN-WEI WANG

1 Format

- Coding in Eclipse [60 marks]

- The level of difficulty will be similar to the preparation exercises.
- You will be given JUnit tests, based on which you will infer signatures of methods and implement those methods. This is an exercise similar to Lab 2.
- For this coding part, your marks will be determined entirely by the number of JUnit tests that your code passes. No partial marks will be given to code that does not work or does not compile.
- Familiarize yourself particularly with primitive arrays.
- Concepts (written answers required)

[40 marks]

2 Rules

- You must show up for your registered session only.
- Bring a piece of photo ID.
- No mobile phone usage is allowed during the test.
- No data sheet will be allowed.
- You may bring pen/pencil and a piece of blank paper for sketching your solutions.

3 Coverage

- All Slides on classes and objects.

Except slides 63 to 82 on Aggregations and Compositions. That is, aggregations and composition are not covered in this lab test.

- Sample Codes
- Reading on Point and PointCollector
- Preparation Exercise