

Mengzhe fei

11200913

Mef382

CMPT 270: Assignment 2 External Documentation

1. Executing the Programs Each class has a static main method that can be invoked using the following commands: `Person.main()`, `Ward.main()` `BasicDoctor.main()` `HospitalSystem.main()`, `Patient.main()`, `Surgeon.main()` and `Doctor.main()`. The main methods contain all the testing for each class and reports the number of errors found except `HospitalSystem.main()`. `HospitalSystem.main()` contains an interface. Alternatively, all these methods can be invoked by running the main methods.

2. Status of the Assignment The assignment is complete and runs without error. Every Method has been tested a minimum of 2 times. Additional tests could be added to make the validation more thorough.

3. UML Class Diagram

