H/W Assignment #1

Student(s): James Yen

Class: Senior Project Laboratory

Problem 1.1:

Requirements Gathering, High-Level Design, Low-Level Design, Development, Testing, Deployment, Maintenance, and Wrap-Up.

Problem 1.2:

Requirements Gathering: meet with client to discuss what the client wants and the scope of the project.

High-Level Design: construct broad overview of project.

Low-Level Design: construct detailed overview of project.

Development: code the project, i.e. make it.

Testing: make sure the project works as intended.

Deploy: set up the project for the client.

Maintenance: patch the software overtime as users find bugs.

Wrap-Up: decide whether to continue maintaining the project or abandon it.

Problem 2.4:

Done.

Problem 2.5:

Just Barely Good Enough.

Provide only enough documentation and code commenting, but not too much so as to waste time changing documentation as you change the code.