|  |  |
| --- | --- |
| **C:\Users\Far\Pictures\New Picture.jpg** | **Code Review Template** |

**This template is to be completed and submitted by the *Reviewer*.**

Names of the Reviewer: Hao Nguyen

Name of the developer being reviewed: Hy Huynh – Tool Shop

|  |  |  |
| --- | --- | --- |
| **Category** | **Comments /questions about of the reviewing group about the design documents** | **Responses by the developer (if any)** |
| Spelling Mistakes | This program doesn’t have any spelling mistakes. |  |
| Naming issues | The program has no name issues. All classes and functions have clear names and serve the purpose well. |  |
| SOLID Principle Violations | Single Responsibility: All classes have a single purpose:   * Item class holds item information * Order class generates all order line * OrderLine class uses Item class and Supplier class to generate order line * Supplier holds supplier information * FileManager class manage input and output files * Inventory class stores input information * Shop class handles front-end of the program   Open-Closed Principle: All classes are opened to extension but not modification  Liskov Substitution Principle: This principle doesn’t apply to this program as the classes don’t have inheritance  Interface Segregation Principle: This principle doesn’t apply to this program as the classes don’t have interfaces  Dependency Inversion Principle: This program doesn’t follow this principle as there is not abstract classes |  |
| Lack of documentation | There is no lack of documentation as every class has a very detailed documentation for each function |  |
| **Add as many more categories as needed** |  |  |