

Tables 1 and 2 are both from CH18 of Y&P page 346 and 347

Table 1: Java Checklist: Level 1 Inspection (single-pass read-through, context independent)

FEATURES (where to look and how to check):	yes	no	comments
IMPORT SECTION: Are the following requirements satisfied?			
Brief comment on each import with the exception of standard set: java.io., java.util.		X	Not required as this is a solo project, and no one else will interact with the code.
Each imported package corresponds to a dependence in the design documentation	X		
CLASS DECLARATION: Are the following requirements satisfied?			
The visibility marker matches the design document	X		
The constructor is explicit (if the class is not static)		X	Not required to be explicit for this class
The visibility of the class is consistent with the design document	X		
CLASS DECLARATION JAVADOC: Does the Javadoc header include:			
One sentence summary of class functionality	X		
Usage instructions		X	Not required as I am the sole developer of this project, and no one else will be interacting with this software.
IDIOMATIC METHODS: Are names compliant with the following rules?			
Method name: capsAfterFirstWord	X		
Local variables: capsAfterFirstWord. Name may be short (e.g., i for an integer) if scope of declaration and use is less than 30 lines.	X		

Table 2: Java Checklist: Level 2 Inspection (comprehensive review in context)

FEATURES (where to look and how to check):	yes	no	comments
METHODS: Are the following requirements satisfied?			
The method semantics are consistent	X		
Usage examples are provided for nontrivial methods		X	No need for examples as I am the sole developer of the project.
FIELDS: Are the following requirements satisfied?			
The field is necessary		X	
DESIGN DECISIONS: Are the following requirements satisfied?			
Each design decision is hidden in one class	X		
Classes encapsulating a design decision do not unnecessarily depend on other design decisions	X		
Adequate usage examples are provided		X	Examples are not required, as I am the sole developer of this project.
Design patterns are used and referenced where appropriate		X	
If a pattern is referenced: The code corresponds to the documented pattern		X	

Use-Case Checklist

This is a checklist I developed for the Use-Case Checklist, allowing us to visually inspect the code to see if it covers each case adequately.

1. **Use-Case:** Submitting an order with an invalid card number
 - **Missing Functionality?:** No
2. **Use-Case:** Submitting an order with an invalid expiry date
 - **Missing Functionality?:** No
3. **Use-Case:** Submitting an order with an invalid CVV
 - **Missing Functionality?:** No
4. **Use-Case:** Submitting an order with an incorrect total
 - **Missing Functionality?:** No
5. **Use-Case:** Submitting an order with pizzas that don't exist
 - **Missing Functionality?:** No
6. **Use-Case:** Submitting an order with more than 4 pizzas
 - **Missing Functionality?:** No
7. **Use-Case:** Submitting an order with pizzas from differing restaurants
 - **Missing Functionality?:** No
8. **Use-Case:** Submitting an order for pizzas from a closed restaurant
 - **Missing Functionality?:** No