

The University of Texas at El Paso
Department of Computer Science
CS 3331 – Advanced Object-Oriented Programming
Code Review Checklist

Implementation

- Does this code do what it is supposed to?
- Can it be simplified?
- Is the code dynamic or hardcoded?
- Is the code maintainable?

Logic

- Cases where code does not behave as expected/intended?
- Test cases where it may fail?

Readability/Style

- Easy to read/understand?
- What parts can be modified or adjusted?
- Is the structure appropriate?
- Does it follow the appropriate language style?
- Is the code well documented?

Performance

- What is the code complexity?
- How does the complexity change with various inputs?

Rewrite the code to be acceptable