## Checklist

## **Checklist**

List of the material to make sure you have completed all the requirements for the class. Make sure you get everything in by the final drop day

## **Homework Assignments**

- (15%) Milestone 1 Marching Aliens
  - o Demos, Video, code
  - Moving animated alien sprites in a grid
- (50%) Final Project
  - o Complete game working
    - Design Document
    - Text files of features completed
    - Video
    - Buildable code and assets
- (15%) Design Document
  - Overall design / High level view
  - Component Discussions
    - Should discuss every Design Pattern used in detail
    - Minimum 10 design patterns (must match YOUR code)
  - Post-Mortem
    - Improvements, Commentary
    - Discussion of all the major systems
  - Each system (component)
    - UML of the system
  - Design Patterns Used in component
    - 2+ pages for each Design Pattern
    - Diagramming and discussion
- (10%) Final Exam
  - In class exam
    - Can use your design document for reference
  - Object Oriented Concepts
  - Design Patterns
    - Q & A
    - Identification

## **Due Dates**

- Final Drop March 16
  - o Game drop
    - Source Code and Assets fully buildable
  - o Final Video
    - Demo of features with commentary
  - Design Document
    - List of Features working and not working