

Design Documentation

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Project Name: *A Blocky Start*

This is the **Main Page** of the design documentation for our CompSci 2212B game project.

Submission Deadline

04 Mar 2024 11:55 pm

List of all Subpages

- [Introduction \(Design\)](#)
- [Class Diagrams](#)
- [User Interface Mockup](#)
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Version History

Version	Date ^	Author	Location	Summary of Changes
0.1	13 Feb 2024	Chun Ho Chan	Main Page	Page created
0.1.1	13 Feb 2024	Chun Ho Chan	Main Page	Replaced page tree with children display
0.1.2	13 Feb 2024	Chun Ho Chan	Introduction	Page created
0.1.3	13 Feb 2024	Chun Ho Chan	Introduction	Added subheadings
0.1.4	13 Feb 2024	Chun Ho Chan	Introduction	Changed heading to avoid name collision
0.1.5	13 Feb 2024	Chun Ho Chan	Class Diagrams	Page created
0.1.6	13 Feb 2024	Chun Ho Chan	Class Diagrams	Added subheadings
0.1.7	13 Feb 2024	Chun Ho Chan	User Interface Mockup	Page created
0.1.8	13 Feb 2024	Chun Ho Chan	User Interface Mockup	Added subheadings
0.1.9	13 Feb 2024	Chun Ho Chan	File Formats	Page created
0.1.10	13 Feb 2024	Chun Ho Chan	File Formats	Added subheadings
0.1.11	13 Feb 2024	Chun Ho Chan	Development Environment	Page created
0.1.12	13 Feb 2024	Chun Ho Chan	Development Environment	Added subheadings
0.1.13	13 Feb 2024	Chun Ho Chan	Patterns	Page created
0.1.14	13 Feb 2024	Chun Ho Chan	Patterns	Added subheadings
0.1.15	13 Feb 2024	Chun Ho Chan	Additional Diagrams	Page created
0.1.16	13 Feb 2024	Chun Ho Chan	Additional Diagrams	Added subheadings
0.1.17	13 Feb 2024	Chun Ho Chan	Summary	Page created
0.1.18	13 Feb 2024	Chun Ho Chan	Summary	Added subheadings
0.1.19	13 Feb 2024	Chun Ho Chan	Summary	Changed heading to avoid name collision
0.2	13 Feb 2024	Chun Ho Chan	Summary	Added terms
0.3	15 Feb 2024	Eunhak Kim	Class Diagrams	Class diagram link added
0.4	24 Feb 2024	Chun Ho Chan	Patterns	Added patterns

0.5	26 Feb 2024	Doyle Justin Blacklock	File Formats	Added file format tables
0.5.1	26 Feb 2024	Chun Ho Chan	File Formats	Added subheadings
0.6	26 Feb 2024	Chun Ho Chan	Patterns	Added more patterns
0.6.1	28 Feb 2024	Chun Ho Chan	Patterns	Added descriptions
0.6.2	29 Feb 2024	Chun Ho Chan	Patterns	Added more descriptions
0.7	29 Feb 2024	Chun Ho Chan	Summary	Added more terms
0.8	01 Mar 2024	Yuting Hou	Class Diagrams	Edited class diagram
0.8.1	01 Mar 2024	Chun Ho Chan	Class Diagrams	Edited class diagram
0.8.2	02 Mar 2024	Eunhak Kim	Class Diagrams	Added CRC cards
0.8.3	02 Mar 2024	Chun Ho Chan	Class Diagrams	Added more CRC cards
0.9	02 Mar 2024	Yuting Hou	User Interface Mockup	Added wireframes
0.9.1	02 Mar 2024	Yuting Hou	User Interface Mockup	Added descriptions
0.10	02 Mar 2024	Doyle Justin Blacklock	File Formats	Polished file formats
0.10.1	02 Mar 2024	Chun Ho Chan	File Formats	Added example files
0.10.2	02 Mar 2024	Chun Ho Chan	File Formats	Added a reference link to the additional diagrams page
0.11	02 Mar 2024	Chun Ho Chan	Additional Diagrams	Added documentation for action chains
0.11.1	02 Mar 2024	Chun Ho Chan	Additional Diagrams	Added documentation for action blocks
0.12	03 Mar 2024	Simon Ian McCabe	Introduction	Created overview
0.12.1	03 Mar 2024	Simon Ian McCabe	Introduction	Created objectives
0.12.2	03 Mar 2024	Simon Ian McCabe	Introduction	Created references
0.13	03 Mar 2024	Chun Ho Chan	User Interface Mockup	Added more wireframes
0.14	03 Mar 2024	Chun Ho Chan	File Formats	Reformatted page
0.15	03 Mar 2024	Simon Ian McCabe	Development Environment	Added IDE/ Tools/ Libraries
0.16	03 Mar 2024	Chun Ho Chan	Summary	Added more terms
0.16.1	03 Mar 2024	Simon Ian McCabe	Summary	Added summary
0.17	04 Mar 2024	Chun Ho Chan	Introduction	Edited overview
0.18	04 Mar 2024	Eunhak Kim	Class Diagrams	Rough work for identifying classes
0.18.1	04 Mar 2024	Chun Ho Chan	Class Diagrams	Refactored class diagram
0.18.2	04 Mar 2024	Chun Ho Chan	Class Diagrams	Attached class diagram
0.19	04 Mar 2024	Chun Ho Chan	User Interface Mockup	Added more wireframes
0.19.1	04 Mar 2024	Eunhak Kim	User Interface Mockup	Added more descriptions
0.19.2	04 Mar 2024	Eunhak Kim	User Interface Mockup	Added more descriptions
0.20	04 Mar 2024	Chun Ho Chan	File Formats	Added filename restrictions
0.20.1	04 Mar 2024	Doyle Justin Blacklock	File Formats	Added user data description
0.20.2	04 Mar 2024	Chun Ho Chan	File Formats	Removed outdated information
0.21	04 Mar 2024	Simon Ian McCabe	Patterns	Minor grammar fixes
0.22	04 Mar 2024	Chun Ho Chan	Additional Diagrams	Added examples for action chains
0.22.1	04 Mar 2024	Chun Ho Chan	Additional Diagrams	Added directory structure
0.22.2	04 Mar 2024	Chun Ho Chan	Additional Diagrams	Edited folder names
1.0	04 Mar 2024	Chun Ho Chan	Main Page	Submitted all design documentation pages
1.1	15 Mar 2024	Chun Ho Chan	Additional Diagrams	Edited action block behaviours
1.2	15 Mar 2024	Chun Ho Chan	Main Page	Merged all version history tables
1.3	17 Mar 2024	Chun Ho Chan	File Formats	Edited file format of User Data File
1.4	17 Mar 2024	Chun Ho Chan	Additional Diagrams	Added errorlog.txt
1.5	31 Mar 2024	Chun Ho Chan	File Formats	Edited maze data encoding