

[Project Name]

Design Document

Author	
Version	
Date	
Requirements Reference	

Overview and Background

[Write a brief (e.g. 1 paragraph) overview and include any background or context that will help the reader understand the design.]

High-Level System Design

[Describe how the program, overall will be implemented. Can include broad system diagrams, major software objects and their relationships, wire-frame mock-ups of the main screens, and/or program and data flowcharts. Break the system down into manageable sub-systems.]

Detailed Component Design

[Completely how individual sub-systems will be completed. Include detailed object design (data, methods, relationships), detailed process flow-charts, detailed input and output specification, GUI (graphical user interface) specifications, etc.]

Dependencies and Milestones

[Describe any resources (technology, hardware & software, people, office space, etc.) you will need to get started or at any point within the project. Lay out a series of milestones and ordering of work to be completed. What can the program do (if anything) at each milestone?]

Appendix

[Optional, one or more Appendix sections can carry additional detail that does not necessarily fit into the main document.]

Other Typical Sections (omitted for student work):

Table of Contents

Glossary

External References

Risks & Constraints

Software Design Process