Design Document for\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Authors:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Status: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Concept Summary**

- a few paragraphs on purpose of project

**Audience/Customer**

- demographics of intended audience or customer

**Background**

- any background information necessary to understand the project

**Application Cost and Projected success** (optional)

- tell me what you will charge for this development or cost to customers. Potentially describe any monetization schemes (like advertising or in-app purchases if a mobile application).

**Interface Mockups** (for projects that have a presentation layer/ GUI)

**Design - Use Case Diagram(s)**- for all the important use cases show use case diagrams

**Design - Detailed Design**

* Break down the design of the SW System into modules, give a system diagram. Describe each module.

**Related Work**

- research into similar products/projects.

**Frameworks/Services/Cloud/Backends**

- Discuss any frameworks or services that may be used

- Discuss any cloud or backend services needed

**Testing**

- discuss how testing will be performed

**Schedule**

- give overview of schedule

**Dependencies**

- list any necessary dependencies for this work to be completed. (i.e. collection of data, etc).