

- Introduction
- Document Conventions
- Description of Design Components
 - You should have broken down your entire design into components (Server-side, Client-Side e.g mobile, third party services). Give descriptions of each component
- High-Level Component Design
 - Show which component depends on what other components
- Class diagrams
 - Detailed Class Diagram(s)
 - Detailed Class Description(s)
 - Must include the following per class
 - Name
 - Purpose
 - The following for each public attribute
 - Name
 - Type
 - Purpose
 - The following for each public method
 - Name
 - Parameters (name, type, and semantic meaning)
 - Return type
 - Purpose and description
- Sequence Diagrams (One per use case)
- Database Design
 - ER Diagram
 - The following per table
 - Purpose of the table
 - Attribute name, type, and purpose (foreign key)

Please note your DB design MUST be consistent with your class diagram

- Implementation plan