

- 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
- 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 (Must be on Trello and reproduce here )