

Format of the System Design Document (SDD)

1. Purpose of the Document

2. Definition and Acronyms

3. Design Overview

3.1. System Overview

3.2. Human Interface

3.3. Major Design Constraints and Limitations

4. Security

1.1 Security Procedures

- Levels of Security incorporated in the System
 1. OS level security
 2. Database level security
 3. Application level security

5. Detailed System Design

5.1. System Architecture

5.2. Input/Output screen design /Report layout

5.3. Process Flow

5.4. Add/ Delete/Modify Matrix

5.5. Database Design

5.6. Data Flow Diagram

5.7. Entity Relationship Diagram

6. Annexure

6.1. List of Persons Interviewed

6.2. Coding standard

6.3. Naming Conventions

6.4. Database standard

6.5. Documentation standard

6.6. List of Error Codes

6.7. List of standard codes