

FEATURE DOCUMENT

Project Name: Client Document Management System

Prepared For: Internal Development

Prepared By: [Your Company Name]

Date: 2025-07-19

Problem Statement

Clients are facing issues while accessing their saved documents due to improper data management and lack of a secure document access interface.

Objective

To build a secure and user-friendly system where:

- Admins can create and manage users and upload PDF documents.
- Users can log in and view only their respective documents.

1. Admin Panel

Features:

- User Management:
 - Create, edit, delete users
 - Search/filter users
- Document Upload:
 - Assign PDF to user with item name
 - Upload, preview, manage PDFs
- Dashboard:
 - User/doc stats and logs
- Admin Authentication and PDF validations

2. User Panel

Features:

- Secure login with email and password
- Access own uploaded documents
- Download or preview PDFs
- Sort/filter by item/date

Data Flow

1. Admin uploads document -> Select user -> Select item name -> Upload PDF -> Submit
2. User logs in -> Sees only their assigned documents
3. Security -> PDF access restricted to assigned user only, admin has full control

Tech Stack

- Backend: Core PHP
- Frontend: HTML5 + Bootstrap 5
- Database: MySQL
- Authentication: Session-based login
- File Storage: Local server storage

Deliverables

- Admin Panel (User + Doc Management)
- User Login Interface
- PDF Upload & Preview System
- Role-based Security & Access Control
- Deployment with Source Code