Mini-Project: Document Request System

Technologies Used: PHP, JavaScript, CSS, SQL (MySQL)

Objective:
Design and develop a web-based portal that allows students to request official academic documents and enables the administration to manage and track these requests efficiently.

Documents Supported:

- School Certificate
- Certificate of Good Conduct
- Transcript
- Other official academic documents

System Overview

The system consists of **two main interfaces**:

1. **Student Portal**
2. **Administration Portal**

1. Student Portal

Key Features:

- Secure login system using PHP sessions.
- Online document request form.
- Ability to request multiple document types.
- Real-time tracking of request status:
  - *Requested*
  - *In Progress*
  - *Ready for Collection*
- Automatic status updates based on administrative actions.

Pages:

- **Login Page:** Students authenticate using their credentials.

- **Document Request Page:** Students submit requests for selected documents.
- **Request Tracking Page:** Displays the current status of each request.

2. Administration Portal

Key Features:

- Secure administrator authentication.
- Dashboard displaying all student document requests.
- Requests can be:
  - Sorted by academic year
  - Filtered by document type
- Status management:
  - Update request status from *Requested* to *In Progress* or *Ready for Collection*.

Pages:

- **Admin Login Page**
- **Request Management Panel**
- **Status Update Interface**

Implementation Details

- **PHP:** Backend logic, session management, form handling.
- **SQL (MySQL):** Database design and request storage.
- **JavaScript:** Dynamic interactions and client-side validation.
- **CSS:** User interface styling and responsive layout.

Core Functionalities

- User authentication using sessions.
- Secure form submission and data storage.
- Role-based access (Student / Administrator).
- Status tracking with automatic updates.
- Filtering and sorting of requests for efficient administration.