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## Project Details

Project Name:	Daily Journal Web App
Assigned To:	K.M. Teiavathamma
Due Date:	2025-04-01

### Description:

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The **Daily Journal Web App** is a web-based application that allows users to **write, save, and manage daily journal entries**. Users can record their thoughts, experiences, and important notes in a secure and organized manner. This project will be developed using **PHP, Bootstrap, and MySQL** to ensure a **structured and user-friendly journaling experience**.

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### Features to Implement

1.

#### User Authentication

- Users can **register and log in** to access their personal journal.
- Secure login with **password hashing**.

2.

#### Create & Manage Journal Entries

- Users can **write and save daily journal entries** with:
  - **Title**
  - **Content**
  - **Date & Time of Entry**

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3.

### **Edit & Delete Entries**

- Users can **update or delete** past journal entries.

4.

### **Search & Filter Journal Entries**

- Users can **search for journal entries** by date or keyword.

5.

### **Admin Panel (User & Entry Management)**

- Admin can **manage users and journal entries** (optional).

6.

### **Database Management**

- Store **journal entries, user accounts, and timestamps** in MySQL.

7.

### **Security Measures**

- Ensure **data privacy** by restricting access to personal journals.
  - Prevent **SQL injection and unauthorized data access**.
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