

Employee Task Management System

Project Overview

The Employee Task Management System is a web-based application developed using PHP and MySQL. It allows employees to log their daily tasks, track task status, and maintain task history. The system is deployed locally using XAMPP and can also be accessed over LAN (Wi-Fi).

Objectives

- Digitize employee task logging
- Store task history securely
- Track task status (Pending / Completed)
- Reduce manual paperwork

Technologies Used

Frontend: HTML, CSS
Backend: PHP
Database: MySQL
Server: Apache (XAMPP)

System Working

1. Employee logs in using name.
2. PHP session is created.
3. Employee accesses dashboard.
4. Task is added and stored in MySQL database.
5. Task status is initially marked as Pending.
6. Task status can be updated to Completed.

Deployment

The project is deployed locally using XAMPP. Apache and MySQL services are started to run the project. The application can also be accessed on the same Wi-Fi network using the system IP address.

Advantages

- Easy task tracking
- Centralized database
- Free and cost-effective
- LAN supported

MCQs (Multiple Choice Questions)

1. Which language is used for backend in this project?

- A. Java
- B. PHP
- C. Python
- D. C++

Answer: B

2. Which database is used?

- A. MongoDB
- B. Oracle
- C. MySQL
- D. Firebase

Answer: C

3. Which server is used to run the project?

- A. IIS
- B. Apache
- C. Nginx
- D. Tomcat

Answer: B

4. What is the default status of a task?

- A. Completed
- B. Cancelled
- C. Pending
- D. Approved

Answer: C

5. Which feature maintains user identity across pages?

- A. Cookies
- B. Sessions
- C. Variables
- D. Cache

Answer: B

6. Is the deployment free or paid?

- A. Paid
- B. Subscription-based
- C. Free
- D. Cloud-only

Answer: C

7. Which URL opens the admin panel?

- A. /dashboard.php
- B. /index.php
- C. /admin.php

D. /login.php

Answer: C