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# Client Profile

- Internship Organisation: **IEWDUH TECHZ PRIVATE LIMITED**
- Address: **J N Complex, Polo Hills, Shillong Meghalaya - 793001**



# Synopsis

- Title: Project Management
- Project Developer: Sahil Subba
- Proposed Development Environment: HTML, CSS, JAVASCRIPT, PHP
- Framework: JQUERY

# Description

ProManagement is a complete system for managing projects that helps teams work better and makes project processes smoother in startups. It's a single place where team members working on a project can go to manage tasks easily, keep an eye on how the project is doing, and make updates when needed.

# Existing system

- **Manual and Time-Consuming**(Using pen and paper for project management)
- **Limited Accessibility** (Project information stored on paper is not easily accessible to all team members)
- **Lack of Real-Time Updates**(Changes to project details, team assignments, or task statuses are not instantly reflected)
- **Poor Task Tracking:** Tracking task progress and deadlines manually using pen and paper is challenging

# Proposed System

- **Project Management**

- Adding a New Project
- Updating Project Details

- **Team Collaboration**

- Adding Team Members
- Updating Team Members

- **Task Management**

- Adding a New Task
- Updating Tasks
- Tracking Task Status

- **Tracking the Meetings**

# User Requirements

- Software Requirements
  - Running Environment: Windows, Mac, Linux
  - Developing Environment: HTML, CSS, JAVASCRIPT, BOOTSTRAP5, APACHE SERVER
- Hardware Requirements
  - RAM: Min(2gb), Recommended(8gb)
  - ROM: Min(128gb), Recommended(256gb)
  - OS: Windows 10 or Linux or Mac

# Feasibility Study

- **Technical Feasibility:**

- Utilizes readily available web development tools and database management systems.
- Development team possesses necessary skills for successful implementation.
- Designed for seamless integration with existing productivity tools and platforms.

- **Economic Feasibility:**

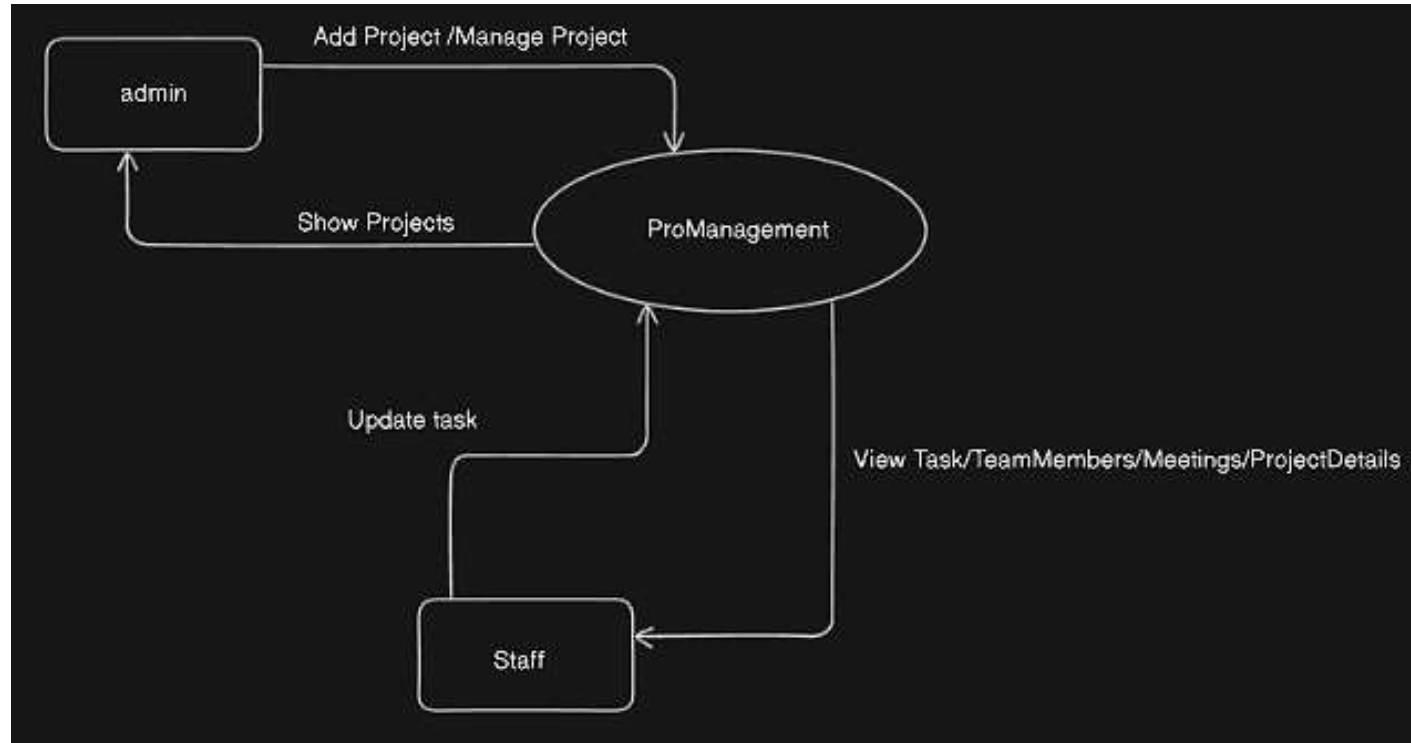
- Requires no funds.
- Expected benefits include increased productivity and improved project coordination.
- Long-term gains in organizational effectiveness outweigh development costs.



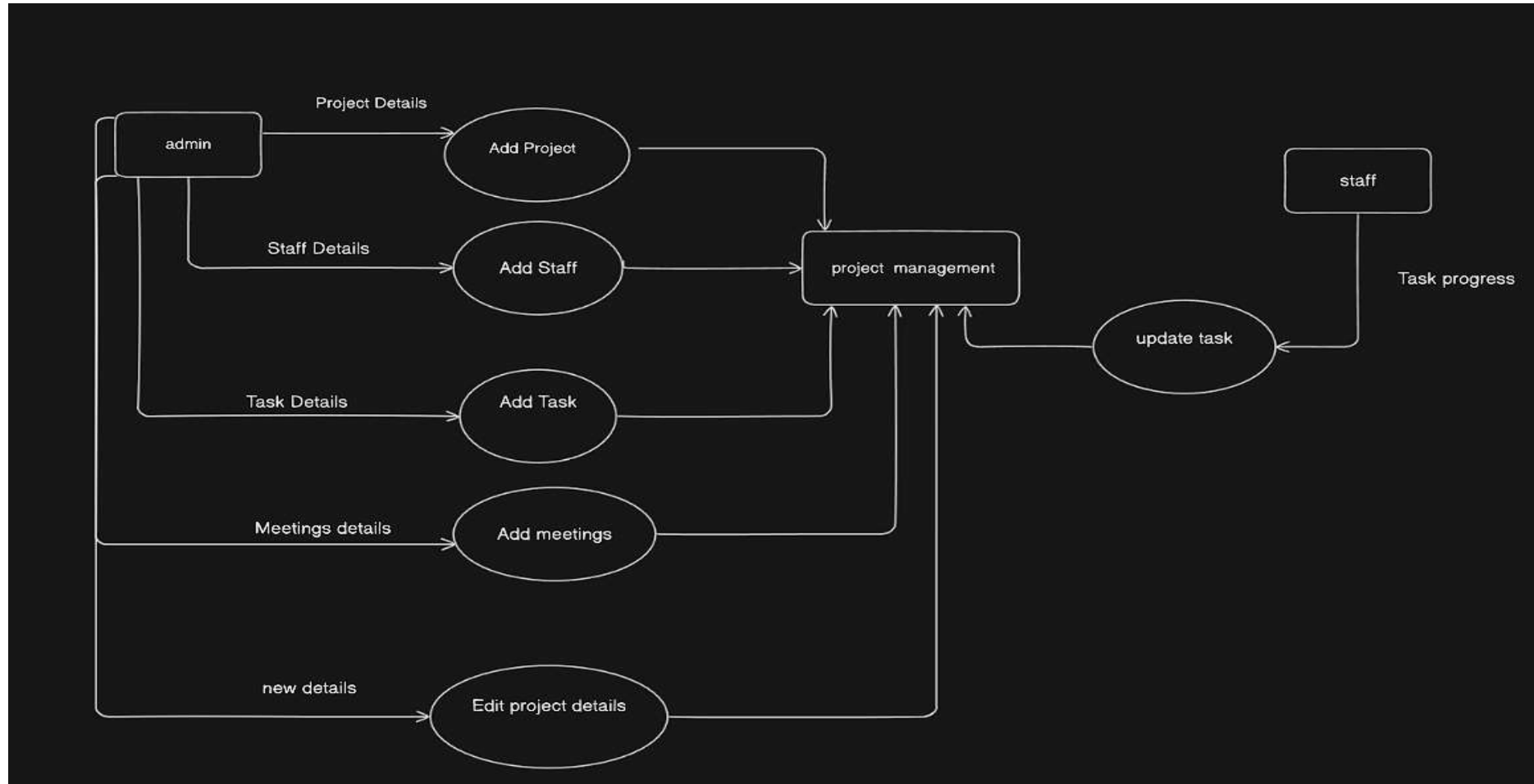
# Feasibility Study

- **Operational Feasibility:**
  - Minimal training required due to intuitive user interface.
- **Schedule Feasibility:**
  - Key milestones and deadlines identified for effective project management.
  - Adequate resources allocated to support project within specified timeframe.

# Data Flow Diagram level-0



# level-1



# Level-2

