
Mini Project

Subscription Management Website

In this mini project, you will develop a generic **subscription management** web application. Each student (or student group) must choose one specific domain and give the system a suitable name (for example: gym, library, e-learning, coworking, etc.).

The project will be presented on 05/04/2026 at 14:00 in Room 02.

Required Features:

- User registration, User login.
- Dashboard.
- Role management.
- Student group management, Group Supervisor assignment
- **Subscription plans: monthly and yearly.**
- **Create, activate, renew, suspend, and cancel subscriptions.**
- **Track subscription start date, end date, and status (active/expired).**
- **Generate and print payment receipts for new subscriptions and renewals.**
- **Renewal alerts for subscriptions close to expiration.**
- Printing statistics.
- Certificate generation and printing.
- Search/filter/sort in main lists.

Subscription-Focused Minimum Requirements:

- Dashboard must include subscription statistics:
 - Number of active monthly subscriptions.
 - Number of active yearly subscriptions.
 - Number of expired subscriptions.
 - Number of renewals in a selected period.
- Printing statistics must highlight subscription indicators first.
- Receipt history must be available per member.
- Print Certificates for members.

Notes:

- The website should be in **Arabic** with proper **RTL** support.
- The website should be **mobile-friendly** (responsive on phone, tablet, and desktop).
- At least 3 roles (Admin, Supervisor, Member).
- You are free to choose the implementation technologies.
- For group supervision, you may use one title consistently across the project: **Teacher**, **Mentor**, or **Supervisor**.