



Falta Application

Introduction :

- The app is intended for secondary school students (Tawjihi).
- It includes all subjects with:
 - Video explanations.
 - Text summaries.
 - Downloadable PDF books.
- Create a daily schedule for the student based on their subjects, including assignments and questions.
- Direct communication with teachers (Chat + Consultations).
- Notifications (email/SMS) before class time.
- A public sharing page for all users (Community).
- A section for educational news.
- Short tests (quizzes) for students to evaluate themselves

Tables and Database structure :

I- Student

- id (PK)
- full_name
- date_of_birth
- age
- student_phone
- parent_phone
- grade ("علمي", "أدبي")
- photo (profile image)

- subjects

2- Subject

- id (PK)
- name
- description
- lecture_videos (ممکن جدول منفصل lectures)
- prescribed_book (PDF link)
- summary (ملخصات PDF / Text)
- book_image
- teacher_id (FK → Teacher)

3- Teacher

- id (PK)
- full_name
- phone
- email
- photo
- subject_id (FK → Subject)

Simple project plan

Authentication

- Login (Admin / Teacher / Student).
- Registration is for students only (teachers and administrators are added from the Admin Panel).

Dashboard (Laravel – Web):

- Super Admin: Manage teachers, students, courses, and news.
- Teacher: Upload explanations, add assignments, and track student messages.
- Student: View courses, download content, schedules, and notifications.

Chat Interface

- 1-to-1 chat between student and teacher.
- It can be developed into a group chat for the class.

Public Sharing Space (Community)

- Share photos, links, and educational posts for students and teachers.

Reminders & Notifications

- Send email/SMS before class time.
- In-app notifications (Push Notification).