Educonnect - Product Specification Document

1. Product Overview

Educonnect is a full-stack educational platform that connects students with teachers. Teachers can post classes (like gigs), and students can book them. The platform also manages scheduling, payments, and communication.

2. Purpose

The goal is to make class booking as simple as hiring a freelancer — giving teachers an easy way to earn, and students a trusted place to find and book quality lessons.

3. Target Users

- Students: Looking for subject-based lessons or skill training.
- Teachers: Offering lessons and earning income from bookings.

4. Core Features

- User Accounts: Separate signup/login for students and teachers (Google OAuth + email).
- Teacher Gigs: Teachers can create listings with title, subject, price, and availability.
- Class Requests & Booking: Students request/book classes from teacher listings.
- Payments: Students pay securely through integrated payment gateway; teachers receive earnings after class completion.
- Dashboard: Students track booked/attended classes; Teachers manage gigs, view requests, and earnings.
- Reviews/Rating: Students leave reviews after a session.
- Notifications: Email/in-app notifications for bookings and updates.

5. How It Should Work (Flow)

- 1. Student signs up \rightarrow browses teacher gigs \rightarrow selects one \rightarrow books a class.
- 2. Teacher receives request \rightarrow accepts \rightarrow session scheduled.
- 3. Student pays \rightarrow session takes place (online/offline depending on arrangement).
- 4. After completion \rightarrow teacher gets payment \rightarrow student can leave review.