PROJECT CHARTER

Project Title: Learning Center Mobile Application
Prepared by: Project Team
Date: October 2025

1. Customer Problem and Project Goal

Customer Problem: Traditional learning centers and private courses face challenges in managing students' performance, attendance, and communication effectively. Students often lack easy access to their results, materials, and announcements. Teachers also need a digital system to share resources and track progress.
Project Goal: To design and develop a mobile application that connects students, teachers, and administrators, enabling digital management of attendance, exam results, and class materials in an efficient and user-friendly platform.

2. Project's Categorized Objectives

Category	Objective
Technical	Develop a cross-platform mobile app using React Native and Firebase backend.
Operational	Enable teachers to share files, create announcements, and manage exam results digitally.
User Experience	Ensure simple navigation and accessibility for students and teachers.
Performance	Deliver a stable app with less than 2% crash rate.
Time	Complete the MVP version within 12 weeks.

3. Project Deliverables and Success Criteria

Deliverable	Description	Success Criteria
Mobile App (Android/iOS)	Fully functional mobile app for students and teachers	Application runs smoothly with all core features
Admin Panel	Web-based management system for admins	Admin can manage users and view reports
User Documentation	User guide for app functionalities	Clear instructions for end users
Testing Report	Document with test results	95% of test cases passed successfully

4. Project Assumptions and Risks

Assumptions: The development team has access to all required tools (Firebase, React Native, testing devices). The customer provides timely feedback during the development process.
Risks: Delays in feedback may slow down progress. Scope creep may occur if new features are added. Technical issues may arise during Firebase integration or app deployment.

5. Project Scope Statement

In Scope: Student–teacher communication system, file sharing, announcements, exam result tracking, and admin dashboard.
Out of Scope: Online payment systems, external LMS integration, AI-based features.

6. Project Charter and Authorization

Project Purpose: To create a digital environment for learning centers that enhances communication, reduces administrative workload, and provides easy access to learning materials and performance tracking.
Project Manager: Emre I■■k
Sponsor: [Institution / Instructor Name]
Start Date: November 1, 2025
End Date: February 15, 2026

Name	Role	Signature	Date
[Customer Name]	Project Sponsor		
Emre I■■k	Project Manager		