



MOBILE-BASED LEARNING MANAGEMENT SYSTEM(LMS)

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❖ Project Idea

This project is developed using React Native for the frontend. The LMS offers a modern and user-friendly platform for educators and learners, supporting remote learning, self-paced training, and virtual classrooms.

It supports user authentication, course and content management, progress tracking, and user communication, all accessible from a mobile device. It empowers instructors to create and manage educational content and enables learners to access and track their learning journey anytime, anywhere.

Primary and Secondary Colors

Element	Color
Primary Tint	#2f95dc
Text Color	#000
Background	#fff
Tab Icon Default	#ccc
Tab Icon Selected	#2f95dc

Screens Division (Structure)

1. Onboarding

- Slide-based introduction to LMS features.

2. Welcome

- “Login” and “Sign Up” call-to-actions.
- App branding and tagline.

3. Auth

- Login (email/password)
- Sign up (with role selection: Student/Instructor/Admin)
- Forgot password flow

4. Home

- User dashboard: Enrolled courses, quick stats
- Notifications (optional)

- Navigation to Profile, Search, Courses

5. Courses

- Course categories (e.g., Programming, Design)
- Course detail pages (with syllabus, media, quizzes)
- Enrollment buttons
- Instructor info

6. Cart

- Checkout screen for paid content (if monetization is enabled)
- List of selected courses
- Payment method selection

7. Search

- Search bar with real-time suggestions
- Filters by category, rating, level
- Course previews

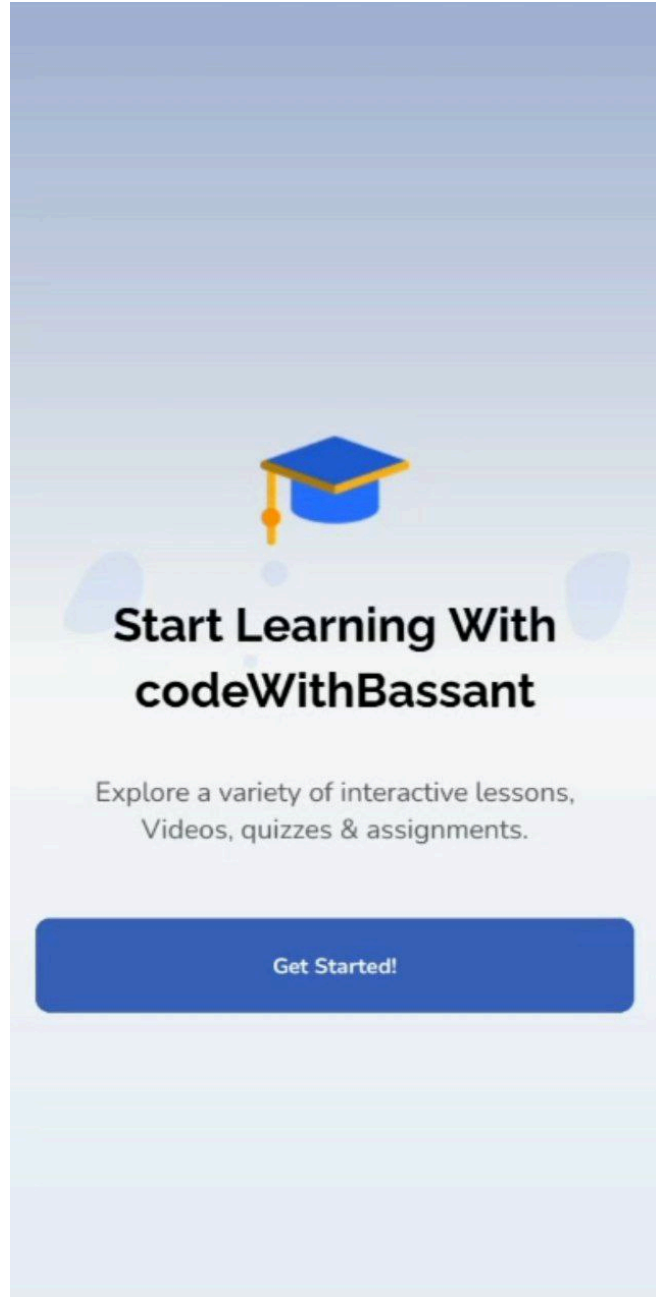
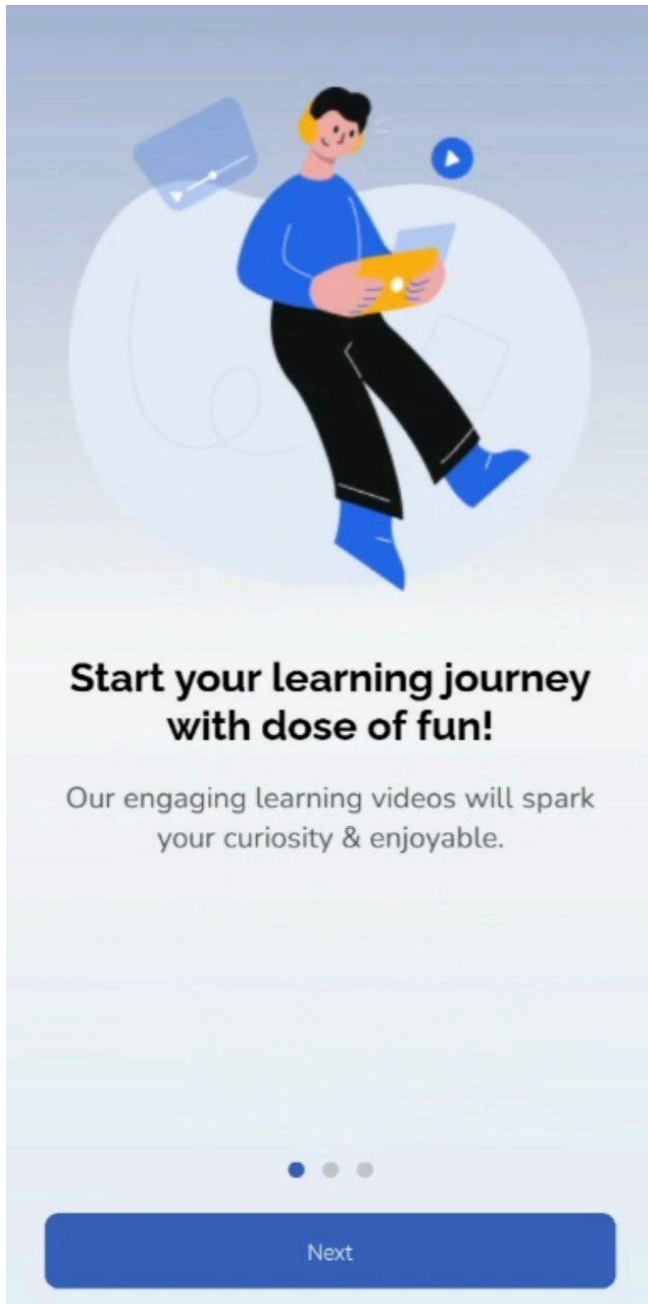
8. Profile

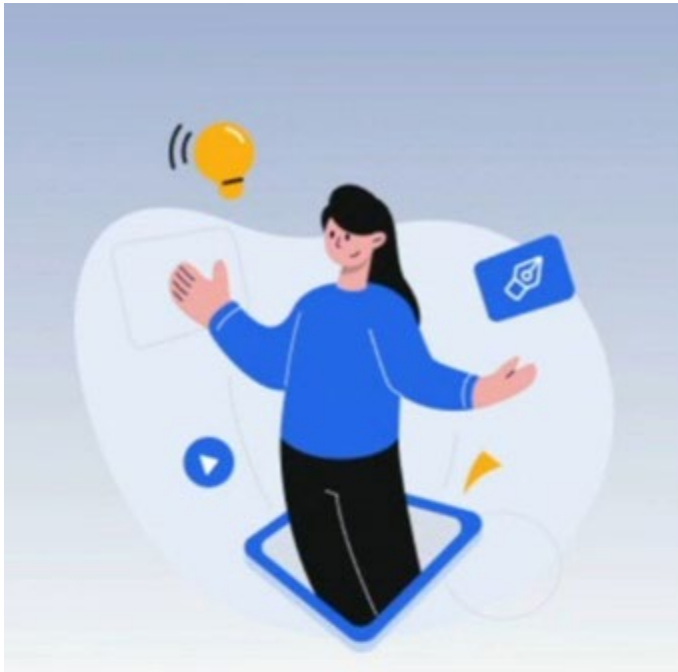
- View/edit profile
- Progress tracker
- Roles and permissions
- Certification history

❖ Core Features Summary

Feature	Description
User Authentication	Secure login and signup with hashed passwords and JWT-based sessions.
Course Management	Create, update, and organize courses, modules, and media content.
User Roles	Supports Students, Instructors, and Admins with custom permissions.
Content Delivery	Stream videos, upload/download PDFs, take quizzes.
Progress Tracking	View course completion stats and test results.
Communication Tools	In-app forums, live chat, or comment sections under courses.

❖ UI Sample





Discover your passion, elevate your expertise

Our comprehensive our courses and expert instructors to guide every step.



Next



Get online certificate with Unusual skills

To earn an online certificate, individuals typically need to complete the required coursework & assessments.



Done

Welcome Back

Email Address

Password

Login

Don't have an account? Sign up

[Forgot Password?](#)

Create Account

Full Name

Email Address

Password

Confirm Password

Sign Up

[Already have an account? Login](#)