



German Mantra

Student Dashboard

Customer Portal

Complete Student Experience Documentation

Project:	German Mantra — Online German Coaching Platform
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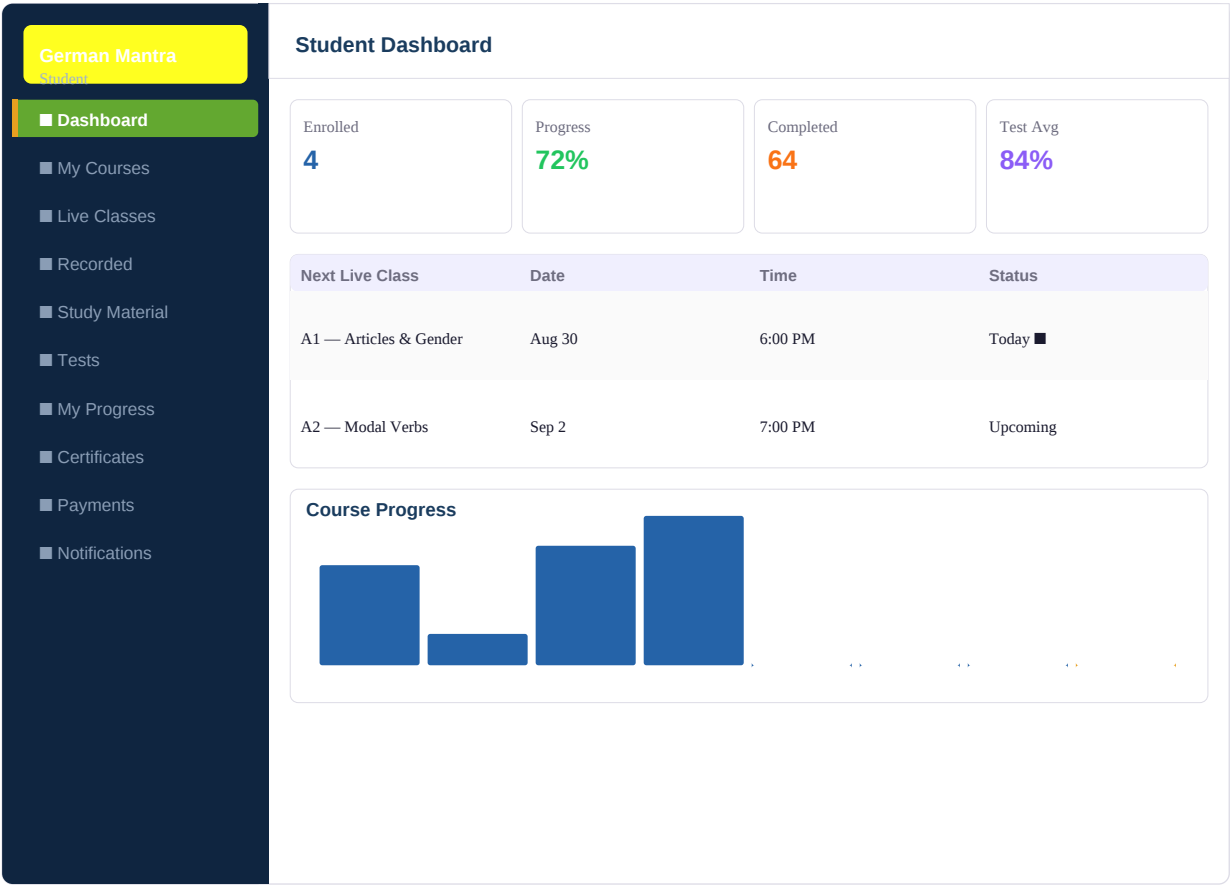
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1. Student Portal Overview

Access	student-dashboard.html — Login required (JWT token checked on page load)
Student Shown	Priya Sharma · A1 Level · 4 enrolled courses · Active
Navigation	Left sidebar with 12 sections + logout. Mobile hamburger menu.
Authentication	JWT token stored in localStorage. Redirects to homepage if no token.
Responsiveness	Tested at 320px (mobile) to 1440px (desktop)
Topbar	Greeting with student name, notification bell (badge), settings icon, avatar

Student Dashboard Visual Layout



Student Dashboard — home view with stats, next class, and progress overview

2. Dashboard Home — Progress & Activity

■ Welc ome Banner Personalized greeting with name and streak count. German Word of the Day widget on the right.	■ 4 Stat Cards Courses Enrolled (4) · Overall Progress (72%) · Lessons Completed (64) · Test Average (84%)	■ Coun tdown Timer Live countdown to next class — updates every second. "Join Now" button appears when class starts.
■ Course Progre ss Per-course progress bars: A1 (67%), A2 (21%), Speaking (80%), Grammar (100% ■)	■ Recent Activity Feed of last 5 actions: lessons completed, tests taken, materials downloaded, certificates earned.	■ Upco ming Tests Tests due today/this week with Start Test buttons. Missed tests shown in red.

3. My Courses & Progress Tracking

Course Cards	Banner with level color/letter, course name, instructor, progress bar, lesson count, Continue/View Certificate button
A1 German	67% complete · 28/42 lessons · Gradient: Deep Navy → Ocean Blue
A2 German	21% complete · 12/56 lessons · Gradient: Dark Green → Emerald
Speaking	80% complete · 24/30 lessons · Gradient: Teal → Cyan
Grammar	100% complete · 48/48 lessons · Green border, "View Certificate" button
Continue Learning	Redirects to next incomplete lesson in recorded lessons page

4. Live Classes — Schedule & Access

Today's Class	Red left border. Shows  Today badge. "Join Now" button → opens Zoom link
Upcoming Classes	Blue date block, Scheduled badge, disabled "Starts in X days" button
Completed Classes	Gray date block, Completed badge, "Watch Recording" button → opens video URL
Class Info	Title, instructor name, time range, duration, platform (Zoom)
Chronological	Classes sorted by date — today first, then upcoming, then completed

5. Recorded Lessons & Video Player

Lesson List	Left panel: lesson list with status icons — ✓ Completed (green), ■ Current (blue), ■ Locked
Video Player	Right panel: dark video player mockup with play button overlay
Progress Bar	Shows minutes watched of total lesson length (e.g. 18/38 min = 47%)
Mark Complete	Button to manually mark lesson done → updates progress % and unlocks next
Navigation	Prev / Next lesson buttons for sequential viewing
Locking Logic	Next lesson unlocks only after current lesson is marked complete

6. Study Material Downloads

Filter Tabs	All · German A1 · German A2 · Speaking · Grammar — filters material by course
Material Cards	Icon (PDF/Audio), name, file size, course label, Download button
File Types	PDFs (grammar notes, worksheets, vocab lists) and MP3 audio (pronunciation, conversations)
Download Action	Triggers file download. In production: generates signed URL from cloud storage.
Available Materials	8 items: A1 Grammar Notes, Vocabulary List, Worksheets, Pronunciation Audio, Grammar Summary, A2 Cheat Sheet, Conversation Audio, Verb Tables

7. Tests & Quizzes — Interactive Assessment

Test Cards	Icon, test name, status pill (New/Completed/Missed), time limit, question count, passing mark
Start Test	Opens full-screen quiz modal overlay with header, progress bar, timer
Quiz Modal	Question number, question text, 4 MCQ options (A/B/C/D)
Option Select	Highlights selected option. Correct = green border. Wrong = red + shows correct answer.
Timer	Countdown from set time (e.g. 28:45). Auto-submits when timer hits 0.
Progress Bar	Gold fill bar across top of modal — advances per question answered
Auto-Verify	When all 6 OTP digits filled OR last question answered, next action auto-triggers
Result Screen	Circular score (e.g. 80%), Pass/Fail label, Correct/Wrong/Total stats
Completed Tests	Shows score achieved, pass status, "View Results" button
Missed Tests	"Test Expired" disabled button

Sample Questions from Unit 5 Test (Dative Case)

Q#	Question	Correct Answer
1	Which article for "Vater" in dative case?	C. dem
2	"Ich helfe ____ Frau" (dative)	B. der
3	What is "Haus" in German?	B. House
4	"Schmetterling" means...	A. Butterfly
5	"Ich gebe ____ Kind das Buch"	C. dem

8. Progress & Analytics

Overall Circle	Large circular SVG progress ring showing 72% overall — animated on page load
Stats Grid	Lessons Done (64) · Day Streak  (5) · Test Average (84%) · Live Classes (8)
Course-wise Bars	Per-course progress bars with lesson count and completion status
Streak Tracking	Consecutive days of learning — encourages daily engagement

9. Certificates

Earned Certificate	Full preview card: German Mantra seal, course name, student name, issue date, unique ID
Download Button	Generates/downloads PDF certificate. In production: PDF from reportlab server-side.
Locked Certificates	Grayed out with  icon, progress bar showing completion %, "Not Yet Earned" button
Certificate ID	Format: GM-CERT-2024-XXXX — unique, verifiable identifier

10. Payments & History

Transaction Table	Order ID, Course, Amount, Payment Method, Date, Status (Paid/Pending/Failed)
Payment Methods	UPI, Debit/Credit Card, Net Banking — all via Razorpay
Receipt Download	PDF receipt for each successful transaction
Order ID Format	#GM-XXXX — sequential unique identifier

11. Notifications

Unread Badge	Red dot on sidebar bell icon + count badge in nav
Blue Left Border	Unread notifications have blue 3px left border for visual distinction
Mark All Read	Button clears all unread states at once
Notification Types	Live Class Reminder · New Test Added · Study Material Uploaded · Certificate Issued · Payment Confirmation

12. Profile Management

Header Card	Avatar with initials, full name, email, mobile, level tag, member since date — on gradient background
Edit Info	Full Name, Email, Mobile, German Level, Learning Goal — editable form with Save button
Change Password	Current password + new password + confirm — server-side validation

13. Support

WhatsApp Support	Direct WhatsApp link to Kritika ma'am — opens pre-filled message in WhatsApp
Email Support	Mailto link to hello@germanmantra.in — opens email client

14. API Reference — Student Endpoints

Method	Endpoint	Description	Auth
POST	/api/auth/register	Register new student account	Public
POST	/api/auth/login	Login with email + password	Public
POST	/api/auth/otp/send	Send 6-digit OTP to mobile	Public
POST	/api/auth/otp/verify	Verify OTP and login / auto-register	Public
POST	/api/auth/google	Google OAuth token exchange	Public
POST	/api/auth/logout	Clear session cookie	Public
GET	/api/me	Get current student profile	Required
PUT	/api/me	Update name, mobile, level, goal	Required
PUT	/api/me/password	Change password (verify current first)	Required
GET	/api/courses	List published courses (filter by level/type)	Public
GET	/api/courses/:slug	Get single course details	Public
GET	/api/my-courses	Get enrolled courses with progress	Required
POST	/api/my-courses/progress	Mark lesson complete/incomplete	Required
POST	/api/payments/order	Create Razorpay order for enrollment	Required
POST	/api/payments/verify	Verify payment signature + enroll student	Required
POST	/api/payments/free-enroll	Demo free enrollment (dev/admin grant)	Required
GET	/api/payments/my	My payment history	Required
POST	/api/coupons/validate	Validate coupon code for a course	Required
GET	/api/testimonials	Approved testimonials (public)	Public
POST	/api/testimonials	Submit testimonial for review	Required
GET	/api/faqs	All FAQs	Public
GET	/api/live-classes	Upcoming live classes	Public
POST	/api/contact	Submit contact form message	Public