

Project Scope & Documentation

ApkaGermanSchool Courses

Website Features

- **Home Page:** Welcomes visitors with an overview of all available courses, key highlights.
- **Navigation Bar:** Features easy-to-use quick links, styled just like the *ApkaGermanSchool* website, allowing visitors to easily browse courses, learn more about us, and check out frequently asked questions.
- **Student Dashboard & Course Access:** Once students are logged in, they can securely view all the courses they have purchased, check their active bookings, and easily pick up right where they left off.
- **Secure Checkout:** Students can pay for their courses smoothly and safely using Stripe, Paypal and Regular Bank Transfer with instant confirmation once the payment goes through.
- **Authentication Requirement:** Users must be securely logged in to access and view their purchased courses.

Admin Panel Features

The administrative dashboard built with React.js/Next.js offers complete operational control:

- **Dashboard Stats:** High-level platform analytics displaying overall sales, active users, course performance, and order metrics.
- **Admin Management:** Secure controls to add, manage, and update administrative accounts.
- **Customer Management:** Comprehensive student account and user profile management. I should be able to deactivate and activate the student. The standard time for each video will be 4 months (please give the option to me to increase or decrease this time as per my requirement).
- **Course & Lesson Management:**
 - Create, update, and organize courses and individual lessons.
 - Define and manage custom pricing structures for individual courses and standalone lessons.
- **Orders & Payments:** Automatic tracking of completed Stripe, Paypal and Regular Bank Transfer transactions with generated order logs.
- **Transactions & Purchase History:** Allows admins to view all payment transactions and check the complete course purchase history for any user.

- **Settings:** Gives admins a dedicated space to manage system-wide configurations, update Stripe payment keys, Paypal and Regular Bank Transfer and edit platform legal pages like the Privacy Policy and Terms & Conditions.

Security & Content Protection Features

To safeguard intellectual property and prevent unauthorized distribution, the platform incorporates strict security protocols:

- **System-Level Recording Prevention:** Implements secure streaming configurations to do black screen or block screen recording attempts from customer systems. The content must not be downloadable, and no screen recordings allowed.
- **Course & Lesson Expiry:** Automated expiration logic that restricts student access to courses and lessons after their validity period ends. I should also be able to deactivate and activate the student. The standard time for each video will be 4 months (please give the option to me to increase or decrease this time as per my requirement).
- **Manual Expiry Extension:** Gives admins the flexibility to manually extend a customer's course or lesson expiration date right from the admin panel whenever needed

Tech Stack

- **Frontend & Admin Panel:** React.js / Next.js
- **Backend:** Node.js
- **Database:** MongoDB
- **Payments:** Stripe Payment Gateway, PayPal and Regular Bank Transfer

Client Requirements (Deliverables Needed)

To proceed with setup and deployment, please provide the following details:

1. **AWS Credentials**
2. **VPS Details**
3. **Stripe API Keys (Publishable and Secret Keys)**

Website Content:

Option for prices available as for e.g. reduced price, e.g. ~~100 EUR~~ in offer 50 EUR. Very attractive / professional graphics all over the website.

Courses:

Currently available:

A1, A2.

Videos to be recorded for B1 and B2. (For B1 and B2 the buttons should appear as soon as I upload the new videos) not before.

Buttons for courses:

Buy an individual class, for e.g. A1 Lesson 1

Buy A1.1 German Course

Buy A1.2 German Course

Buy full A1 German Course (A1.1 and A1.2)

Similarly, for A2, B1, and B2 follow the above pattern. (Buttons will only be displayed as soon as I upload the videos).

After each completed chapter option to download the script and download the homework with marking system. (This button will vary each time, depending on the lesson video, sometimes it will be needed sometimes it will not be needed, I should have the option to display this download button on my requirement. The button should be active only when the student has completed the chapter. For e.g. if he clicks the button before finishing the chapter where I assigned the download button, the message should appear "Please complete the chapter to download script and homework with marking system").

Payment methods as in www.apkagermanschool.com:

1. Paypal
2. Regular Bank Transfer
3. Stripe

The website must be integrated onto the main website www.apkagermanschool.com, for e.g., a button will be added and on the front website page and a section with high professional graphic for the Recorded Lessons with scripts and homework. No need to buy a book for exam. Similarly, the main banner of the website must be updated with German Language Recorded Courses to Speed Up your German language progress.