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To:

The Chief Medical Director, Obafemi Awolowo University Teaching Hospitals Complex, Ilesa Road, Ile-Ife, Osun State.

#### PROPOSAL FOR DEVELOPMENT OF OAUTHC SCHOOLS E-PORTALS

This proposal outlines the development of a comprehensive Student Portal for OAUTHC schools, which includes a robust Learning Management System (LMS) as a core feature. The goal of this portal is to streamline schools administrative functions, enhance the academic experience for students, and improve communication between students, faculty, and the administration. The proposed system will integrate all critical academic processes into a single platform that students can access online.

Warm Regards,

**Benjamin Tom** 

CEO





# **Objectives**

- 1. **Streamlined Academic and Administrative Functions**: Provide students with access to academic records, registration processes, financial information, and university announcements in one user-friendly platform.
- 2. **Seamless Learning Experience:** Implement a Learning Management System (LMS) that supports e-learning, allowing students to access course materials, submit assignments, and interact with instructors.
- 3. **Scale-able and Secure System:** Ensure that the system is scale-able to accommodate future growth and adheres to security protocols to protect user data.
- 4. **User-Friendly Design:** Create a simple and clear design that's easy to use on any device. The platform will have a clean, modern look which will help keep the interface engaging and professional.





### **Features of the Student Portal**

#### 1. Student Dashboard

- i. Courses enrolled
- ii. Academic Calendar
- iii. Notifications and announcements.
- iv. Quick links to frequently accessed resources.
- v. Grade Summary

## 2. Course Registration

- i. Online registration for courses, including add/drop functionality.
- ii. Real-time updates on course availability and prerequisites.

### 3. Academic Records

- i. Access to academic transcripts and grades.
- ii. Download-able and printable official documents (e.g., transcript requests).
- iii. View course history and degree audit tracking for graduation requirements

#### 4. Financial Information

- i. View tuition fees, outstanding balances, and payment deadlines.
- ii. Online payment processing (integration with payment gateways, Remita).

### **5. Personal Profile Management**

i. Update contact information, course histories and personal details.

### 6. College/School News and Events

- i. Centralized announcement board for campus-wide news and events.
- ii. Implementation of email notifications, newsletters, and mass emails that can be sent to all registered users, including students and staff.

# **Learning Management System (LMS) Integration**

## 1. Course Management

- i. Instructors can create and organize course content, including lectures, assignments, and assessments.
- ii. Course syllabus upload and viewing grade feature for tracking student progress and posting grades.

### 2. Assignment and Assessment Submission

- i. Students can download template copies of assignments.
- ii. Automatic deadline tracking and assignment status (submitted, pending, overdue).

### 3. Progress Tracking and Analytics

- i. Real-time tracking of student performance on assignments and assessments.
- ii. Analytics for instructors to identify at-risk students based on their engagement and performance.
- iii. Visualized progress bars showing student completion of courses.



# **Budget**

Item	Cost (Naira)
LMS Development	2,000,000
Portal Development	5,000,000
Cloud Hosting,A dedicated VPS server with server infrastructure	500,000
Pre and Post Delivery Maintenance	500,000
Total	8,000,000

#### **Note**

- A minimum of 50% of the project cost must be paid before development can commence.
- Following the initial delivery, the development phase is expected to be completed within six months.
- After project delivery, we will offer free maintenance for a period of three months.
- This maintenance period can be extended for a longer duration based on mutually agreed terms.