## PlanStudies Progress Update 🏈

I have made significant progress on **PlanStudies**, a comprehensive **Course Finder** application. Here's what I have accomplished so far:

### **✓** Authentication & Security:

- Developed a Create Account & Login System with JWT authentication.
- Implemented **OTP verification** for secure account creation.
- Ensured **unique email validation** to prevent duplicate registrations.

#### **✓** Frontend & UI Enhancements:

- Redesigned the **Inquiry Form** to pop up on page load.
- Created an animated **Institutions Page**, a **Testimonial Section**, and additional pages to enhance user experience and understanding.
- Improved background colors, fonts, and responsiveness.

### **☑** Backend & Database Improvements:

- I used **MySQL** and continued with it for reliable data management and scalability in production.
- Connected Node.js / Express Js backend to MySQL with security enhancements.
- Integrated **Odoo CRM** to manage course data.

## **☑** Student & Agent Features:

- Developed an **Agent Dashboard** to track student applications and profiles.
- Submitted student data is now stored separately, only visible to **agents & admin**.

# **☑** Payments & Admin Dashboard:

- Created a **simple checkout form** (data storage to be implemented later).
- Built an **Admin Dashboard** with:
  - Live student/agent tracking
  - o Graphical stats & daily registrations
  - Financial tracking & payment history filtering
  - o WebSockets or polling for real-time updates

70% of the work is done, and I have handled all the backend and frontend development myself. A few tasks, like integrating payment gateways and some backend work and frontend, are still pending. Once our newly hired backend developer provides the necessary backend, I will connect my frontend to it.