**Slide 1: Project Overview & Goals**

**Project Overview**

This platform is designed to provide an online collaborative space for **teachers** and **consultants**. It facilitates resource creation, lesson planning, quizzes, and professional coaching services, aiming to build a thriving educational community.

**Goals**

1. **Create & Share Educational Resources**: Teachers can create lessons, quizzes, and interactive videos, and share them with others.
2. **Consulting Services**: Consultants can offer coaching and mentoring services to teachers.
3. **Community Building**: Establish a community where teachers and consultants can collaborate and share resources.
4. **Monetization**: Allow consultants to offer paid services through PayPal.
5. **Future Student Engagement**: Plan to enable students to interact with the platform for learning.

**Slide 2: Problem Statement**

**Problem Statement**

* **Lack of Accessible Coaching for Teachers**: Many teachers lack access to professional development and coaching services that can help them grow and improve their teaching strategies.
* **Fragmented Resource Sharing**: There is no centralized platform where teachers can create, share, and review lessons, quizzes, and interactive videos collaboratively.
* **Difficulty in Monetizing Services**: Teachers and consultants struggle to monetize their content and services, such as offering premium lessons or coaching.

**Solution**

* **Centralized Platform**: A platform where teachers and consultants can connect, create resources, and provide coaching services, with built-in payment integration for monetization.

**Slide 3: Technologies Used**

**Frontend**

* **React**: To build a fast, dynamic, and responsive user interface.
* **Tailwind CSS**: For highly customizable and responsive design.
* **Figma**: Used for UI/UX design and prototyping.

**Backend**

* **Node.js & Express**: For server-side logic and API development.
* **Knex.js**: Query builder for database interactions.

**Database**

* **PostgreSQL**: A robust relational database for storing user data, lessons, quizzes, and transactions.

**Other Tools**

* **Trello**: Used for task management and project tracking.
* **PayPal Integration**: For secure payments and monetization of consulting services.