**Project Title**

**Campus Connect, A Collaborative Learning Platform**

Campus Connect is an innovative educational platform designed to foster collaboration within academic institutions. It serves as a centralized hub where faculty members and students can seamlessly connect and engage in collaborative learning activities.

The platform is structured into multiple modules, catering to the distinct roles and responsibilities of administrators, Heads of Departments (HODs), teachers, and students.

At its core, Campus Connect serves as a dynamic and inclusive digital ecosystem, fostering a culture of collaboration, knowledge sharing, and continuous improvement. By providing a centralized hub for communication and resource management, Campus Connect empowers users at all levels—administrators, Heads of Departments (HODs), teachers, and students—to connect and collaborate in meaningful ways.

Features:

* **Role-Based Access Control:** Differentiate user roles (Admin, HOD, Teacher, Student) with specific permissions for accessing and performing actions within the platform.
* **Course and Subject Management:** Empower HODs to oversee courses, subjects, and teacher assignments.
* **Syllabus Submission and Approval:** Enable teachers to submit syllabi for HOD approval before distribution to students.
* **Syllabus Progress Tracking:** Teachers update syllabus completion status, with student acknowledgment. Students can provide feedback if they disagree.
* **Resource Library:** Create a centralized repository for educational resources such as lecture slides, videos, and articles, organized by subject or topic for easy access.
* **Student Note Contribution:** Students contribute notes, with teacher approval required for visibility to peers.
* **Collaboration Points System:** Implement a metric for rewarding student collaboration, earned by active participation and contributions.
* **Latest Approved Version Visibility:** Only the latest approved version of student-contributed notes is visible to all users, ensuring accuracy and consistency.
* **Discussion Forums:** Provide a platform for students and teachers to engage in discussions, ask questions, and share insights related to course topics.
* **Customised Dashboard:** The Customized Dashboard feature in Campus Connect offers users a personalized and intuitive interface tailored to their specific roles and preferences. This dynamic dashboard serves as the gateway to the platform, providing users with instant access to relevant information, tools, and resources.