

Title: Online Integrated Platform for Student Projects: Fostering Academic Excellence and Originality

Abstract:

The "Online Integrated Platform for Student Projects" addresses the need for a centralized platform enabling educational institutions across India to showcase their students' innovative endeavors. This platform empowers colleges to upload their students' projects, requiring each institution to designate an administrator responsible for creating login credentials. These credentials are then provided to the respective mentors, granting them access to verify and submit the projects onto the platform.

Upon submission, the platform employs advanced plagiarism detection algorithms to assess the originality of the projects. Projects with lower accuracy scores are approved for upload, becoming accessible for viewing and downloading by a wider audience. Conversely, when a project achieves a higher accuracy score, an automatic notification is sent to the mentor, indicating that the project has already been submitted and cannot be uploaded again.

This integrated platform not only streamlines the process of project dissemination but also safeguards academic integrity by actively combating plagiarism. It serves as a catalyst for knowledge exchange, enabling students to showcase their talents while providing mentors with a reliable tool for project assessment. Through this innovative platform, educational institutions can collectively elevate the quality of academic work, fostering a culture of excellence and originality in student projects across India.