

## Final Year Project Details

**Title:** Feature-rich, practical online application for the Training and Placement Dept. of the college

**Project Team Name:** Code Wizards

**Department:** Information Technology

**Mentor:** Ms. Shalini Singhal

### Team Members:

- Vishwas Vijay Vargiya
- Prateek Sharma
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### Abstract

This project is designed to streamline and optimize the placement processes within a college environment. This system serves as a comprehensive online platform that enables students, Training and Placement Officers (TPO), and company representatives to interact efficiently.

The application provides secure access through login credentials for different user groups. Students can create and maintain their profiles by uploading their resumes and personal details. The TPO can manage, update, and track student information related to placement activities, simplifying the administrative workload. In addition, the system offers search and filtering capabilities for companies, allowing them to browse and shortlist candidates based on their specific requirements.

Key features of the system include a user-friendly interface, role-based access controls, resume submission and updating for students, and search functionality for companies. The platform aims to bridge the communication gap between students, the TPO, and potential employers, offering a centralized and practical solution for the college's Training and Placement Department. By integrating various processes, the system enhances the placement process, providing convenience, efficiency, and scalability to all stakeholders involved.

This project is envisioned as a robust tool to manage placement-related activities, facilitating a smoother, more transparent interaction between the college and external recruiting bodies, ultimately aiding in better employment outcomes for students.

### Tools & Technology

Android, Firebase