PBL (MCA-II) Abstract (2024-25) TERM III

Name Of Student	Sagar Sangram Patil
Roll No. Div	52142 Div-B
Project Title	Placement Portal
Technology used	HTML, CSS, Javascript, Bootstrap, PHP, Mysql
Group No.	01
Group Members with Roll No.	Spoorti Moorbandi 52134 Nitesh Rajpurohit 52145 Aniketsingh Rajput 52146
Keywords	Campus Recruitment, Placement Statistics
Name of Guide/Mentor	Rama Bansode
Student Email ID	sagarpatil062002@gmail.com
Student Contact Number	9096471633

Title: Placement Portal

Keywords: Campus Recruitment, Placement Statistics

Technology Used: HTML,CSS,Javascript,Bootstrap,PHP,Mysql

Introduction:

The Placement Management System is a web application for the training and placement department of our college. This system can be accessed throughout the organization with proper login credentials. Students will be able to upload their personal and educational information which will be managed efficiently by the system. It intends to provide a fast access to the placement procedures and related activities and ensures to maintain the details of the student secure. The key feature of this project is that it is a onetime registration enabled system. This project will aid colleges to practice full IT deployment. Separate Login Page for Admin, Coordinator and Student Interactive Dashboard Coordinator can Update the drive and check the applied and modify accordingly Admin can Approve and reject request of All type of registration Admin can post notice to all students and coordinator separately upload technical papers View Student and Company Profile Interactive Contact us Page.

KEY FEATURES:-
• User Roles: Admin, Coordinator, and Student
• Secure Access: Role-based permissions
• Interactive Dashboards: Role-specific data visualization
• Document Management: Upload technical papers and resources

▶ **Admin Module**
• Purpose: Complete control over the system.
• Key Features:
• User Management: Add, update, delete accounts.
• Placement Drive Management: Oversee and approve drives.
• Notice Communication: Post updates for users.
• Reporting & Analytics: Generate placement statistics.
• System Settings: Configure roles and permissions I.E Approve or Reject Student applications . Approve or Reject Placement Co-odinator

▶ **Student Module**
• Purpose: Manage profiles and placement activities.
• Key Features:
• Profile Management : Create and edit his/her profile. Update personal and academic information.
• Placement Drive Interaction: View and apply for drives. Check for updates about the previous/current/upcoming drives.
• Dashboard: Personalized view of activities also can write mail or reply a mail regarding the placement.
• Resource Access: use resume generator to create his/her resume.
• Support: Contact page for queries.

► Placement Cell

- Purpose: Manage placement activities and coordinate with companies.
- Key Features:
- Drive Management: Create and update drives.
- Application Management: Review and manage student applications.
- Dashboard: Overview of ongoing drives and applications.
- Communication: Post notices and updates.
- Company Coordination: Manage relationships with recruiters.

Benefits of the System:-

- Efficiency: Streamlines placement processes.
- Security: Protects sensitive student information.
- Transparency: Clear communication between all the three entities.
- Data-Driven Decisions: Informed strategies for future placements.

Future Development:-

- Data Security: Ensure encryption and compliance.
- User Experience: Focus on an user friendly interface.
- Scalability: Prepare for future growth in user base.
- Feedback Mechanism: Gather user feedback for continuous improvement.