

## **Project Synopsis/Project Concept Document** **(Due: 25<sup>th</sup> January)**

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| Project number | Team 8   |
| Project Title  | Recruitment Portal   |
| Document       | DASS Project Concept Document  |
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### **Description**

Current manual and offline employee recruitment processes hinder organisational efficiency, leading to disparate workflows, limited candidate engagement, and ineffective screening. IIITH lacks a centralised, user-friendly web application to streamline recruitment, resulting in prolonged time-to-hire, increased operational costs, and compromised data security. A need exists for an integrated, secure, and analytics-driven web-based recruitment system to enhance collaboration, engagement, and decision-making throughout the hiring process.

### **Profile of Users**

- Recruiters:
  - HR professionals and recruitment managers with varying levels of technical expertise.
  - They will be provided with an intuitive interface for posting job openings, managing candidate profiles, and collaborating with team members.
- Candidates:
  - Job seekers with diverse technical proficiencies and backgrounds.
  - They require a user-friendly application with easy navigation, clear job descriptions, and seamless application processes.

### **Usage Model and Diagrams (if any)**

- Recruiters:
  - Log in to the system with secure credentials.
  - Access a dashboard displaying ongoing recruitment activities, pending tasks, and analytics.
  - Post new job openings with detailed descriptions and requirements.

- Manage candidate profiles, schedule interviews, and communicate with team members.
  - Utilize screening tools for efficient candidate shortlisting.
- Candidates:
  - Register and create user profiles with resumes and relevant documents.
  - Browse and search for job openings based on preferences and skills.
  - Apply to positions with a user-friendly application process.
  - Receive automated notifications on application status and interview schedules.