

# RecruitX: Path To Success

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#### **Introduction:**

The app addresses inefficiencies in traditional hiring processes by automating skill assessments and streamlining candidate evaluations. HR managers often struggle with time-consuming tasks like screening large candidate pools, assessing specific technical skills, and conducting extensive interviews. This app solves these issues by enabling targeted skill tests, where only relevant candidates participate, and automating performance evaluations using AI. Top performers are then shortlisted for mock interviews, ensuring only the most skilled candidates are considered. By reducing manual effort, time, and biases, the app offers an efficient, accurate, and resource-saving solution for HR professionals to identify and hire top talent effectively.

#### FEATURES/FUNCTIONALITY:

- Profile Creation And Management
- Job Listing And Search
- Applicant Tracking And Candidate Discovery
- Networking Opportunities
- Hiring Insights And Analytics
- Interview Scheduling And Collaborations
- Learning And Development Opportunities
- Advanced Hiring Tools



Figure 1: hiring application

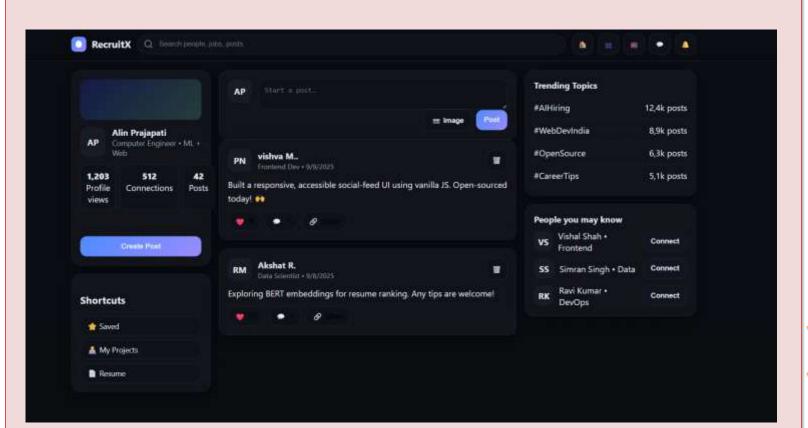


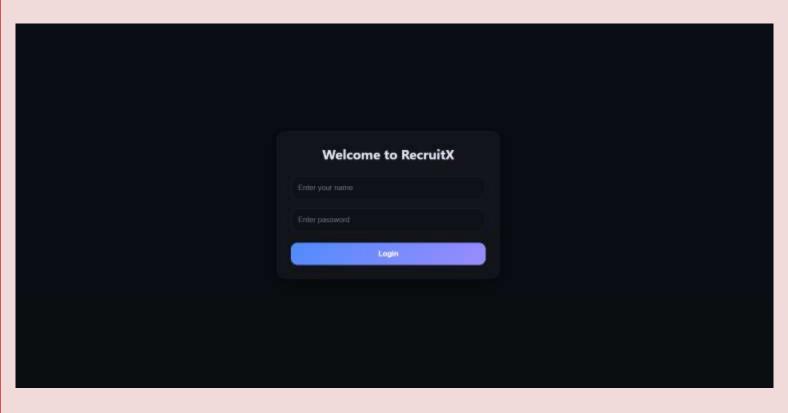
Figure 2: working of system

# **OBJECTIVE**

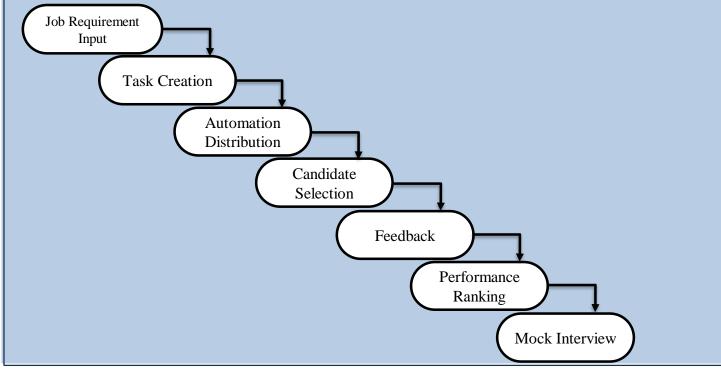
- Simplify Recruitment Processes
- Improve Efficiency With Automation
- Enable Better Candidate Selection
- Promote Innovation In Recruitment
- Ensure Scalability And accessibility

# **DESIGN OF SYSTEM**





## METHODOLOGY



## TOOLS & TECHNOLOGY

FRONTEND: React.js, HTML5, CSS3, JavaScript

**BACKEND:** Node.js **DATABASE:** MySQL

**REALTIME COMMUNICATION:** WebSockets

**AUTHANTICATION AND SECURITY:** JWT(Json Web Tokens)

**IDE:** VisualStudio code

### **CONCLUSION**

Our recruitment optimization platform stream line the hiring process through automated skill assessments, evaluation, and interviews, improving efficiency and higher quality, while continuously evolving to meet organizational needs and drive success.

### REFERENCES

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