



DESIGNER 404

**CodeFlow
Design Battle
Ahdus X MLSA**



PARTICIPANTS

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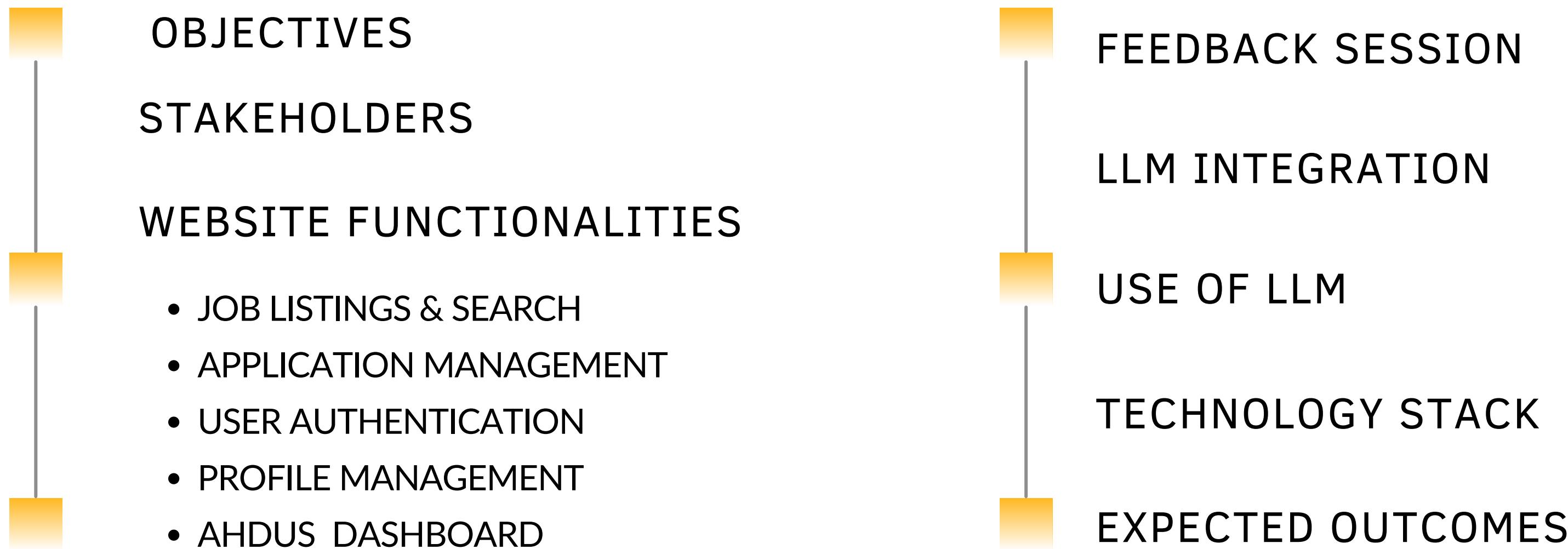


AHDUS

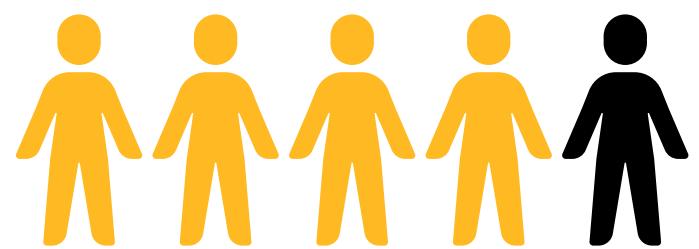
Ähdus AI based HR Innovation App

To develop a website and mobile app for hiring managers in Germany that enables seamless matchmaking of IT professionals from Pakistan.

OUTLINE



Project Objectives



- Develop a user-friendly and responsive website.
- Implement an automated job posting and application system.
- Ensure secure handling of applicant data.
- Optimize the website for search engines and accessibility.



Stakeholders



Job Seekers:

View job listings, apply online, and track application status.

Recruiters/HR Team:

Post job openings, manage applications, and communicate with candidates.

Administrators:

Oversee website performance, security, and data management.

» Website Overview





Job Listings & Search

- Filter by category, location, and job type.
- Search and sort job postings easily.
- Smart Job Recommendations

Suggest relevant job postings based on their skills, experience, and past applications by using AI LLM Models.

AHDUS Recruitment Page

Search by category, location, or job type

Software Engineer
Remote - IT

HR Manager
New York - HR

Marketing Specialist
Los Angeles - Marketing

Apply Now

Full Name

Email

Choose File No file chosen

> Application Management

- Online resume submission.
- Application status tracking.
- Email notifications and updates.
- Automated Email & Response Generation
- Draft personalized interview invitations, rejections, and follow-ups using AI-generated responses or with the help of LLM Model.

Application Management

Submit Your Resume

Full Name

Email

Choose File No file chosen

Submit Application

Check Application Status

Enter your email

Check Status

AHDUS Dashboard

Job Analytics

A bar chart visually represents job applications for different roles.

Predictive Hiring Analytics

Use machine learning models to analyze hiring trends and recommend improvements in the recruitment process.

User Interface

A clean, color-coded dashboard ensures easy data analysis.

Admin Dashboard

AHDUS Dashboard

Job Analytics

Job Applications



AHDUS

Dashboard

- Job analytics and applicant insights.
- Security and data protection measures.
- Tells about total applications and gives detail of application

Applicant Insights

Name	Email	Job Applied
Person 1	abc@example.com	Software Engineer
Person 2	Person2@example.com	Data Analyst
Person 3	Person3@example.com	Software Engineer
Person 4	Person4@example.com	Software Engineer
Person 5	Person5@example.com	Data Analyst
Person 6	Person6@example.com	Data Analyst
Person 7	Person7@example.com	UI/UX Designer

Total Applications

7

Active Job Postings

3

System Health

Good

User Authentication

- Secure login/signup for candidates and recruiters.
- Role-based access control.
- Already sign in option available.
- Sign in with google and facebook option is also here.
- Providing strong password incase of weak password setting.

USER LOGIN PAGE

The screenshot shows the user login page for AHDUS. At the top right, there are links for "Back" and "I have an account! Sign Up". Below that is a "Create your Account" button. There are two prominent buttons for social sign-in: "Sign In with Google Account" (orange) and "Sign In with Facebook" (blue). Below these, a link says "Or sign in with login and password". The main form has fields for "Email address or username" (with a placeholder "Type here") and "Password" (with a placeholder "*****"). There is also a "Remember me" checkbox and a "Forgot password?" link. At the bottom is a large purple "Sign In →" button.

Personal Profile Setup

Select Country:

Pakistan

Select Language:

English

[Sign Up with Google](#)

[Sign Up with Apple ID](#)

Upload Profile Picture:

No file chosen

Your Name:

Enter your name

Your Email:

Enter your email

Upload Resume:

No file chosen

[Enhance Resume with AI](#)

[Import from LinkedIn](#)

Time to Complete: 0 seconds

Resume Parsing & Profile Management.

- Automatic extraction of key details from resumes.
- Import files from linkedin option available.
- Choose preferred country and language settings also available.
- Sign up with other ids option is also available.
- AI-Powered Resume Screening Automatically analyze and rank candidates based on their resumes using NLP.

Necessary Requirements

Necessary Requirements

Search by Role:
e.g., Solution Architect

Select Location:
Pakistan

German Language Proficiency:
A1

Joining Availability:
Immediate

Visa Requirements:
Yes

Apply Filters

Filtered Results:

- Role:
- Location: Pakistan
- German Proficiency: A1
- Availability: Immediate
- Visa Requirements: Yes

- AI Integration for fast and precise candidate matching.
- Advanced Keyword Search (e.g., Solution Architect) for targeted results.
- Comprehensive Filters, including:
- Location selection with a country dropdown for geographic flexibility.
- German language proficiency levels (A1, A2, B1, B2) to assess candidate readiness.
- Joining availability filter (Immediate, 1 month, 2 months) to match hiring urgency.
- Visa requirements to determine candidate eligibility for international roles.

Select Skills:

C#

JavaScript

Python

Java

C#

Providing Multiple Skills options to choose

To enhance the resume.

Recruiters can apply from multiple location.

Candidates from Different countries are able to apply.

Select Location:

Germany



Pakistan

Germany

USA

Joining Availability:

1 Month

Immediate

1 Month

2 Months



Free to choose your joining Availability

Candidates can choose according to their Availability.

Providing Visa Requirement Options

Candidates are been provided by visa requirement options.

Visa Requirements:

Yes

Yes

No

German Language Proficiency:

A2

A1

A2

B1

B2

AHDUS German Company

In order to work in german country, candidates are required to show their german language proficiency in order to work effectively.

FEEDBACK

Feedback session from different users to gather valuable insights and suggestions for continuous improvement and customer satisfaction.

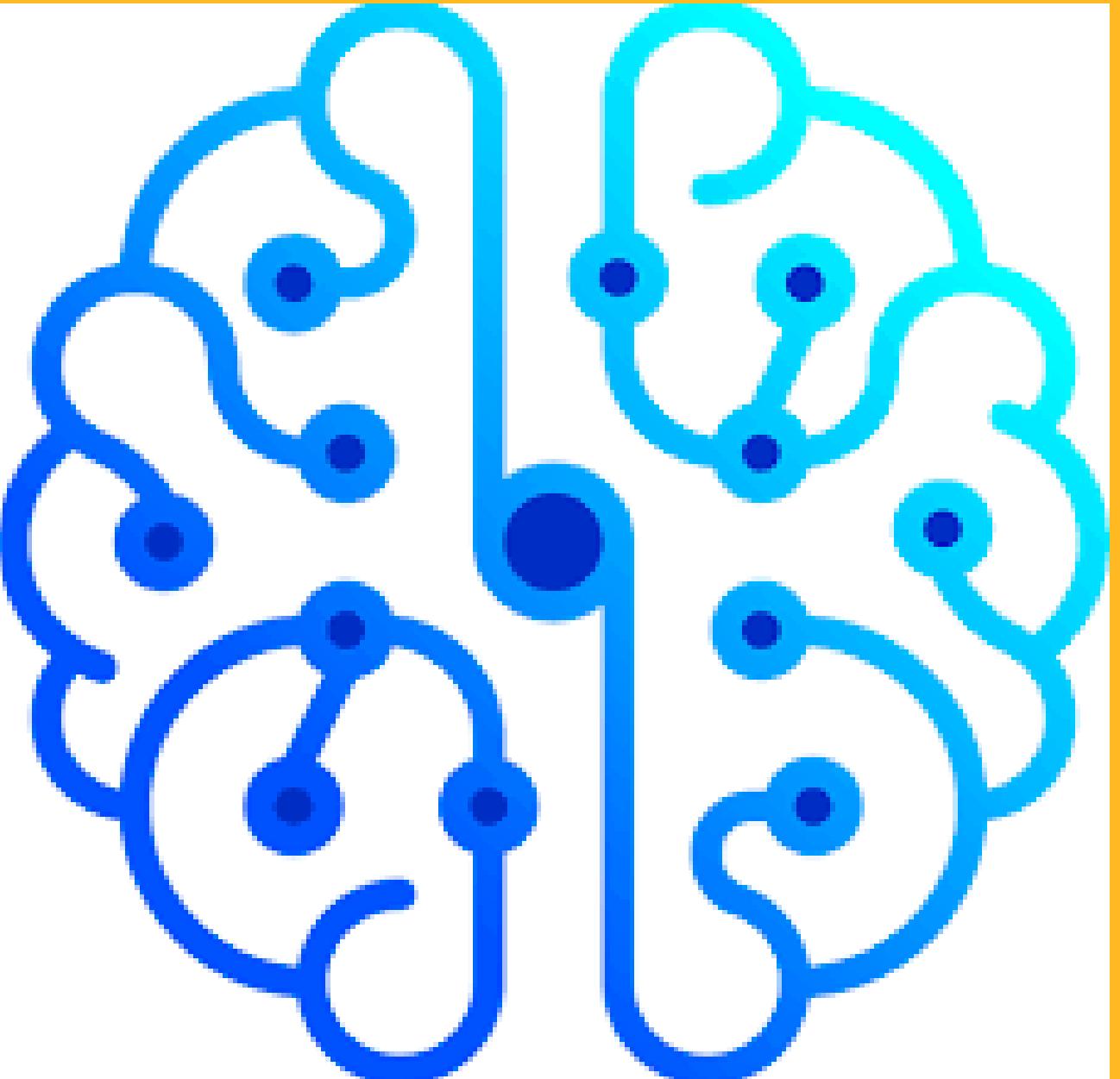
Feedback Form

Your Name

Your Feedback

Submit

LLM integration in AHDUS recruiting website





LLM integration in AHDUS recruiting website

1

AI-Powered Resume Screening

Automatically analyzes and ranks candidates based on resume data.

2

Smart Job Recommendations

Suggests relevant jobs based on candidate profiles and preferences.

3

AI Chatbot for Candidate Queries

Provides instant responses to job seekers and recruiters.

4

Automated Email & Response Generation

Drafts personalized interview invitations and follow-ups.



LLM integration in AHDUS recruiting website

5

Predictive Hiring Analytics

Uses AI to predict hiring trends and improve recruitment strategies.

6

Automated Resume Summarization

Extracts key details from resumes for quick recruiter review.

7

AI-Based Skill Gap Analysis

Identifies skill gaps and suggests training programs.

8

Fraud Detection & Background Checks

Detects inconsistencies in candidate information.

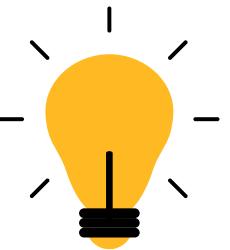
Technology Stack



LLM MODEL

PYTHON (as a backend)

Collab tool is used.



Graphic Designing

FIGMA

CODEPEN

Mockup Designs



Coding

HTML

CSS

JAVASCRIPT

Nodejs(as backend)



Expected Outcomes

- Enhanced hiring process with automated recruitment.
- Improved applicant experience through seamless job applications.
- Increased efficiency for HR teams with application tracking.
- Higher website traffic through SEO optimization.

**THANK
YOU!**