

Project Initialization and Planning Phase

Date	27 July 2024
Team ID	SWTID1719935402
Project Name	CareerCraft: ATS-Optimized Resume Analyzer using Gemini Model
Maximum Marks	3 Marks

Define Problem Statements:

In today's job market, a big issue for job seekers is developing resumes that not only highlight their qualifications but also pass through Applicant Tracking Systems. Employers utilise ATS software to speed up the recruiting process by sorting and rating resumes based on keywords, formatting, and other algorithmic factors. However, due to poorly optimised resumes, these methods frequently result in the rejection of many eligible individuals. Job seekers, particularly those inexperienced with the specifics of ATS, struggle to ensure that their resumes are compatible with these systems. Common problems include incorrect formatting, a lack of relevant keywords, and structural errors, which can lead to their applications being screened out before they reach a person. This is a considerable barrier to employment, since even highly skilled people may not be considered for positions owing to technical errors in their resumes.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
I'm responsible for collecting and analyzing the resume data that's been used for the hiring process of the company I'm working currently.	Resume Analyzer	Ensure to get the best information out of the resume data accurately that is relevant to the job description.	The analyzing software doesn't perform it's right.	Inaccuracies leading to confusion.	Finding difficulty in finding the right person for the job.
I'm responsible for overseeing the workforce whom we hired to work for the company.	Employer	Get good job performance and improve workforce.	Low job performance.	Some employees are not performing well at their job, most likely due to the poor choice of candidate during interview process.	Should have made a better choice and it would have been beneficial for the company.

I'm responsible for analyzing the potential of the employee for being useful to the company.	HR Representative	Maintain good workplace environment by hiring good employees who have good attitude.	Some employee do seem to misbehaving resulting a nuisance in the workplace environment.	Due to bad attitude.	Should have made a better choice by observing their attitude and it would have been beneficial for the company.
I'm responsible for finding jobs and hoping to get a job in an esteemed organization.	Job Seeker	Create and maintain a good resume document that may entice the employers for the hiring process.	Mostly get rejected from many companies.	Most likely due to the resume document that I have designed even though I have to necessary qualifications to surpass their expectations and expect to hire me.	Should make a better and clean document by understanding what they use for the hiring process.