COMPARISON OF WOLFTRACK VERSION-1 AND VERSION-2

A Short Description of functionalities implemented in Version-1 :-
1. Created Login Page
2. Created a Dashboard consisting of static lists of Jobs viewed
3. Displaying the critical job deadlines on the Dashboard screen
4. Static Job location map view using power BI on the Dashboard screen

Now let's get to some important questions which we felt were not answered in **Version-1** of Wolftrack and answer them accordingly using our **Version-2**

1. Ohh, this job to be good one, but does my profile fits into it?

Answer to Question 1 :-
This is a completely new functionality which we have added and the highlight of our Version-2.
Well, finding a job is a complex process. There are hurdles at different levels. We as current job aspirants came to know that our resumes are scanned by an automated NLP program even before catching a human eye. So We learned about our first obstacle is **Application Tracking System (ATS).**

The Resume Scanner functionality will ease your mental dilemma about the ATS and return the percentage match for the user's resume with a job description.
We have created a separate UI Screen for Resume Scanner where it takes one input – Job Description and fetches the User's Resume which was stored using the Resume Upload functionality.
The Resume Scanner function is called which uses word cloud for the job description and flashes out the important keywords.
And then we use cosine similarity function to acquire the quantitative match of the Resume and provided Job Description

2. **Wouldn't it be better If I can get some notification about my activity for my dream jobs ?**

Answer to Question 2:-
This new functionality sends an email notification to the user that he/she has added a job company to its respective job list.
The user fills a job application form which consists of the following fields - job profile, location, salaries, username, password, dates, notes and then gets the email with these details mentioned as added to his profile.

3. **I'm not a professional, how can I get my list of companies reviewed by some colleague of mine ?**

Answer to Question 3:-
The send profile functionality allows the user to send their profile to the desired person through his email id.
The email id needs to be given as an input which will generate an output email.
The email lists the companies which are being waitlisted by the user, all additional details pertaining to the company which user has applied to, the offers which the user has received and the in-progress status of the companies.
This will help the user to get a better view regarding his approach towards the companies from an experienced official.

4. Too many companies!!!, how to keep a track of all deadlines ?

Answer to Question 4 :-

The automated deadline reminder email functionality allows the user to get email reminders one day prior to the event deadline.

This will help the user to be aware of his job deadlines and get prepared one day prior to his most-awaiting moment.

It is implemented using python-crontab, which follows the Master-Slave architecture.

The Master function controls the time to when the Slave function is to be triggered.

The Slave function consists of the actual activity (i.e, to send a reminder email) to be performed on receiving the call from the Master.

5. How can I keep track of my resume, rather than searching in my computer which might have hundreds of my resume copies ?

Answer to Question 5 :-

This functionality perfectly defines the solution to the above question and put an ease to your effort by storing the resume in your profile itself.

It accepts your Resume as both pdf as well as docx format as input and stores it in a Resume directory inside your project.

This functionality is leveraged with an add-on where you can also view and download your Resume at your convenient availability.