Official Project Name: Job Magnet

Project Sponsor: Ministry of Community Solidarity

Project Manager: Mohamed Amin Hassan

Project Purpose: To simplify the job search process, assisting companies and individuals in finding qualified employees or service providers.

Business Case:

User Registration and Profiles: Users can create personal accounts, providing professional information, skills, and preferences. They can also upload resumes for job applications.

Job Offers: Employers can submit job offers with necessary documentation.

Job Search and Filtering: Robust search functionality for job search, including filters for location, industry, job type, salary, experience level, and company size.

Job Listings: Display detailed job descriptions with company information, requirements, and application options.

Job Applications: Job seekers can apply for jobs with their information and qualifications.

Company Profiles: Employers can create profiles showcasing their company culture and job opportunities. Job seekers can track applications and receive notifications.

Communication and Alerts: In-app messaging for direct communication, personalized job alerts.

Resume Builder: An integrated tool for resume creation and updates.

Analytics and Insights: Data analytics for both job seekers and employers.

User Support: Customer support and a FAQ section for user assistance.

Key Deliverables: The Job Magnet app will be available on both Android and iPhone platforms, as well as browsers.

Project Milestones:

Receipt of required items from the sponsor: 22/9/2023

Identifying business requirements: 1/10/2023

Scheduling of project tasks: 6/10/2023

Starting application design and programming: 28/10/2023

Completion of initial version: 5/5/2024

Testing and sponsor review: 15/5/2024

Testing and issue resolution: 6/8/2024

Sponsor's final trial: 25/8/2024

App release: 5/9/2024

Project Resources:

Staff: 1 Android developer, 2 iOS developers, 3 web developers.

Hardware: 6 laptops, 1 server, 1 Android phone, 1 iOS phone.

Software: Software licenses for development tools like PhpStorm, Visual Studio Code, and others.

Budget: The allocated budget for the project is 900,000 Egyptian Pounds.

Constraints:

A well-equipped workspace.

Additional budget for significant modifications.

Handover of all devices and supplies to the sponsor upon project completion.

Fridays off unless there is overdue work.

Adherence to a project schedule.

Project delivery within the specified budget.

Prompt response from the sponsor to the project manager's requests.

The project must be delivered by 25/8/2024.

Assumptions:

All relevant stakeholders will attend meetings.

In case of staff absence, the remaining team can continue the project.

The sponsor is responsible for addressing device issues.

Quick intervention in case of disruptions affecting the project.

High-Level Risks:

Inaccurate estimates: Uncertainty in project timeframes and costs due to inaccurate initial assessments.

Misunderstanding of project team requirements: Potential communication gaps between the project team and stakeholders leading to misaligned expectations.

Loss of key staff: The departure of critical team members could disrupt project progress.

Client's acceptance of the software: The client may not accept the software even if it meets all specified requirements.

Unclear project success criteria: Undefined criteria for measuring the successful completion of each project phase.

Resource conflicts: The competition for the same resources at the same time can lead to delays.

Security vulnerabilities and data risks: Risks associated with data breaches or security vulnerabilities.

Presence of fraudsters: Potential issues with fraud or misuse within the platform.

Sudden scope changes: Unplanned changes in project scope or requirements can cause delays.

Lack of clearly defined objectives: The project's objectives need to be clear and measurable to ensure their achievement.

Lack of adequate resources: A shortage of human or financial resources could hinder project progress.

Funding problems: Underfunding or unexpected project cost increases may risk successful completion.

Delivery dates: Defined delivery dates and the need to address any possible delays and their consequences.

Resource reassessment: Ongoing evaluation of the need to increase resources or hire additional staff to address gaps as they arise.