Software Project – Year 2

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**1. Introduction**

The aim of this project is to design and develop a recruitment site that allows not only job hunters to find their perfect job but also allows employers to find their perfect candidate. This came to mind as I recently have spent quite a lot of time on these sites looking for a new job in the area. It will allow you to add important documents like a cover letter, CV, references etc. but you will also be able to build a profile that includes your achievements, qualifications, experience and more. The aim of this is to allow employers to search through users to find their own perfect candidate and get in contact with them first. This will save companies hours of time from reading through endless CV's from people that are not suited for the job.

Unlike other popular recruitment companies like Jobs.ie and Indeed, this is an original idea as it will

be easier for employers but also job hunters as there is much more flexible sorting and filtering options available to help them find the right job.

**2. Requirements Analysis**

**2.1 User Requirements**

Users will be required to answer all their important, relevant information about their academic life, previous experience etc. So that they will be able to find jobs that are more suited to them easier, and it will allow employees to find out more about them before they get in touch.

**2.2 Functional Requirements**

The functional requirements of this application are to allow all;

Job Hunters – to create profiles for only employers to view with all relevant information. They will also be able to view job vacancies that may interest them.

Employers – create a business account to upload job vacancies for the company. While also filtering the kind of candite they are looking for and viewing potential matching profiles, which will include all their information.

**2.3 Non-functional Requirements**

The non-functional requirements of this application include;

Privacy - meaning no other job hunter can view their profile as their information is confidential. Only employers can view these profiles. All information will be stored in a secure database that is only accessed by admins of my business.

Usability – as technology is growing a lot of people become much more familiar with it. Although, there are people that are still very unfamiliar with this. I will make the application easy to navigate through, very clear, clean and professional application.