Universiti Teknologi MARA

QUIK WORK – DEVELOPMENT OF MOBILE APPLICATION FOR PART-TIME JOB

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ABSTRACT

Job advertising is important not only for employer to find a worker, but it also important for people to look for a job. When technology come around, the job advertising evolving and become more effective with low costs. Unfortunately, there a lot of platform for job searching and most of them not focus on part-time job. The problem faced is the part-time job demand is increasing, people still use conventional method which need more effort to find part-time job and lack of reliable platform for job advertising. Therefore, this project aims to provide part-time job advertising services for community in Seksyen 7, Shah Alam. The objectives of this project are to identify the requirement needed for developing Quik Work: Part-time Job Mobile Application, to design the Quik Work: Part-time Job Mobile Application and to develop Quik Work: Part-time Job Mobile Application. The scope for this project is prospective part-time job seeker in and Small and Medium Entrepreneur (SME) in Seksyen 7, Shah Alam. There will be two application for this project which is for the employer and prospective part-time job seeker. The outcome for this project is to help Seksyen 7 community to feel their free time with doing part-time job in purpose of gaining some income and experiences to be used in the future. Moreover, small and medium entrepreneur can look for worker to maintain their businesses. This project used Mobile Application Development Life Cycle (MADLC) as the methodology approach to develop Quik Work mobile application. This mobile application features allow user to search part-time job, call directly employer and apply job in real-time through this mobile application and the employer can advertise job by fill up form and can accept or reject job request from the user. Based on the result of user testing, it shows that user had more opportunity to be hired for part-time job with using less efforts and the employer can find additional worker in a short time. Thus, Quik Work mobile application may assist the prospective part-time job seeker to find part-time job and employer to hired worker in a short time.

Keyword: job advertising, mobile service, part-time job, searching, real-time job application

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INTRODUCTION

1.0   Project Background

Job advertising used to be on a simple sheet of paper that tacked on the community bulletin boards or stuck in an employer's window. This method is cheap but really inefficient as its limited candidate response to those people who walked by the board or window. In 19th century, the newspaper become a dominant communication tools and they start publishing job ads. There was distinct improvement over previous method where many more potential candidates over wider geographic area. However, this method was expensive and strictly one-way in the communication format (Recruiters, 2017).

In this world today, we were fill up with modern technology such as smartphones, tablets and more. These technologies such as mobile application and the internet itself, which is not only helpful, it also brings changes into our lifestyle at whole scale. The prime attributes of this application are, it helps people look up information quickly. This part where JobStreet existed as a platform for online job advertising and recruitment that been founded in 1995 (Nguyen, 2013). Job advertising method also changes. People start advertising online because it is efficient and not expensive with more potential candidates over unlimited geographic area. The candidates could be from local or overseas when they publish job advertisement online.

Unfortunately, in Malaysia, the youth are facing job crisis and they need to queue longer to get job. Some of them already give up on the job search. The continuous job crisis also force youth to be less selective about the type of work they are willing to accept. As result, youth started looking for experiences by doing part-time job instead of waiting for permanent job (Dass, 2018).

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