

Title: MyDok: A Health Care Mobile Application Powered by Web Crawler and Google Maps API

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EXECUTIVE SUMMARY

Technologies nowadays are constantly growing in the society to provide potential medical solutions. This is regarded as a means for improvement and innovation for the betterment of society.

Mydok mobile app is an application primary concerned with providing Davao City a locally- based health care application that caters users (patient/doctors) to communicate through this app. MyDok app provides health care solution pertaining to the pain encounters by users/patients. The application also provides list of doctors with their clinic/hospital location and can be able to set reservation for doctor's consultation. This also features chat room, wherein if the user become client/patient of his/her selected doctor in the app, he/she can chat or send PM (private message) for their additional concerns with free consultation.

In order for the MyDok Application to run smoothly, android device must have at least an android OS version of 4.1 Jellybean up to the latest version. The resolution also has its good quality display with these versions. Thus, it is not compatible with version 4.1 Jellybean and below with the RAM of 1GB

Keywords: Web Crawler, PHPCrawl, Uniform Resource Locator, Android Application, Google Map API, Chat Messaging

