

**ROYAL UNIVERSITY OF BHUTAN**

**འབྲུག་རྒྱལ་འཛིན་གཙུག་ལག་སློབ་སྡེ།**

**COLLEGE OF SCIENCE AND TECHNOLOGY**

**ཚན་རིག་དང་འཕྲུལ་རིག་མཐོ་རིམ་སོབ་གྲྭ།**

**PHUENTSHOLING**: **BHUTAN**

ཕུན་ཚོགས་གླིང་ **:** འབྲུག

**User Manual**



**Find A Doctor**

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Abstract

This Android App ***FindADoctorApp*** is to check the availability of doctors at JDWNRH. This App provides platform to avail the services facilitated by doctors and know the live status of their availability in the hospital if users have installed this app. There would be an administrator who controls and manages the whole system and also update the status of doctors daily. Beside Admin, there is a privilege provided to individual doctors to edit and update their own status during emergency.

1. Introduction

This case study mainly focus on the SRS (Software Requirement Specification) documentation for the currently named “Find the Doctor App” for JDWNRH. The current scenario of JDWNRH is that people have to stay very long time in a queue and too much crowd in the hospital. People spend lots of time waiting for doctors without the knowledge of their availability, which is in turn the wastage of expenditure and time consumption. On top of that the traffic congestion is also a main issue existing currently due to the large group of people visiting hospital simultaneously.

Therefore in order to overcome those existing problems at JDWNRH, we are developing an android application ***FindADoctorApp*** which will check the availability of doctors. There would be an Admin who update the information about doctors’ status and doctor will also have the authority to only edit their status after providing their credentials. But users do not have to enter any credentials to avail the services. To access the facility in your phone, users have to install this app and need the internet connection.

This app will help the JDWNRH to solve the existing problems and make their system to function in a systematic and efficient ways. It will also help the users to get treatment at right time from right doctors and safes their time as well as their expenditure.

**Brief description**