

# Linneuniversitetet

Kalmar Växjö

2DV609 -

Project Course in Software Engineering

## Document 0



Authors: Adam Rashdan, Kalid Diriye, Nitin Pasikanti, Ramin Jafari & Rashed Qazizada Supervisor: Mirko D'Angelo &

Mauro Caporuscio Semester: Spring 2020

Group: 4

#### Introduction

This is a *Project Proposal Document*. It contains the group details, motivation and objectives of the project.

#### **Group Details**

Group number: 4

#### Members:

- Adam Rashdan
- Kalid Diriye
- Nitin Pasikanti
- Ramin Jafari
- Rashed Qazizada

### **Motivation & Background**

**Topic:** Android Application for Medical Booking System

This application allows android Mobile users to book an appointment to a medical centre. The name of the application is 'Chq Corona'. 'Chq Corona' enables users to book an appointment for a medical checkup and as we are aware of the pandemic Corona virus (Covid-19), it is risky for people who are infected to step outside.

The motivation for creating a Booking System is to ensure safety and convience to the public. The application contains slots for booking and the user has to provide his personal details and answer a set of questions to confirm his booking.

#### **Objectives**

- 1. The application contains time and date slots that can be booked.
- 2. The application expects the user to enter his personal details like name, age, gender etc.
- 3. The application contains a set of questions regarding the symptoms.
- 4. The applications shows a list of medical centres nearby.
- 5. The application also presents a route via maps to the medical centre.