**ABSTRACT DESCRIPTION:**

AmbuBD is an android based application that compiles SDK version 29, is user-friendly, and is proposed to the user as a helping hand during this pandemic situation. Nowadays, ambulance services and oxygen cylinder is a must for covid patients. Sometimes, the situation is crucial, but we cannot find the nearest service provider’s numbers. So, the situation becomes so messy to find the best services. You can get your desired ambulance services with just a one-tap by using this android app. Our app will make a phone call to your nearest Hospital or ambulance service provider according to your location for the emergency ambulance and oxygen cylinder services.

The application’s landing page is principally a sprinkle screen that contains the application name. With an inviting discourse, there is a proceeding with a button on the subsequent page. Squeezing the proceed with button client can go to the following page of the AmbuBD application. The following page, the primary page of our application page, contains a login highlight. The client can try multiple times to log in with a username and secret word to enter the data given to the application. On the following page, we added two catches one is designated “CALL AMBULANCE,” and the other is classified “ALL MEDICAL COLLEGE IN KHULNA.” The CALL AMBULANCE button shows the client the emergency clinics of Khulna area and their telephone numbers, which will give the ambulances enough oxygen. The “ALL MEDICAL COLLEGE IN KHULNA” will give the client the site of those clinical schools of the Khulna area. Our team, Nerd Genes, makes the app extremely straightforward, quick, and torment-free with easy-to-use highlights. AmbuBD will give trust-commendable emergency clinics names these days.

**MOTIVATION OF OUR PROJECT:**

As indicated by the current circumstance, the Bangladesh government proclaimed a “lockdown” throughout the country from 23 March to forestall the Pandemic brought about by COVID-19. As a result of the wellbeing circumstance of Coronavirus rescue vehicle administrations and oxygen, the chamber is an absolute necessity for Coronavirus patients. Here and there, it’s happened to such an extent that the circumstance is so essential, yet we can’t discover the closest specialist organization’s numbers. Thus, the circumstance turns out to be so messy to track down the best administrations. You can get your ideal emergency vehicle administrations with simply a one-tap by utilizing this android application. Our application will settle on a telephone decision to your closest Hospital or rescue vehicle specialist co-op as indicated by your area for the crisis rescue vehicle and oxygen chamber administrations.

**TOOLS AND TECHNOLOGY USED:**

AmbuBD is an android based application that compiles SDK version 28, is user-friendly, and is proposed to the user as a helping hand. Android studio software has been used to build and design the application. This app is very lightweight and works with only simple button interactions. The project has been tested on several android devices. This app can be installed and run on every sort of Android device. Overall, the project has been a success. The undertaking has been tried on the android gadget. The elements dispatched in the application have run without a hitch. No Logical blunder is found.