CER4L2 - Hands-on Android Programming

Assignment	Programs	Date	Remark
1	a) Familiarity with ANDROID SDK (Installation and Configuration) and write a hello world program and display on simulator and mobile.		
2	a) Develop an application which have name, mobile no, class and branch form with two button Submit and Reset. b) Store above information in database.		
3	c) Develop an application of watch with alarm clock and stopwatch feature. d) Develop a native application for showing GPS location Coordinates and Direction Knowledge. (Distance of changing the coordinates.).		
4	g) Implement an application of video player that reads and plays video files from the SD card. (Multithreading). h) Develop an application of news feed with alert (notification) on screen.		
5	i) To Creating an app for step count and motion detection scenario. j) Develop an application to show Environment data (Such as temperature, pressure, device temperature, and humidity).		
6	k) To Implement an app for makes transcript and notes from speech .(text to speech api) l) To create an app for search wifi and Bluetooth device.		
7	m) To develop an Android application based on problem identified by Student.		