Webinar Report

On July 22nd, Coding Blocks collaborated with Department of Computer Science and Applications, Panjab University to host a webinar on Mobile Apps with Kotlin. The event was open to the public and approximately 260 people were in attendance.

ABOUT THE EVENT:

The keynote speaker was Mr. Pulkit Aggarwal, Mentor Coding Blocks. Mr. Aggarwal started webinar with the basics of Mobile Apps. Starting from Android and its different versions, then he introduced attendees with basics of Kotlin, Firebase and Android Studio. Finally developed a mini Chat App using Android Studio.

Kotlin is a statically typed, general-purpose programming language developed by JetBrains, that has built world-class IDEs like IntelliJ IDEA, PhpStorm, Appcode, etc. It was first introduced by JetBrains in 2011 and a new language for the JVM (Java Virtual Machine). Kotlin is sponsored by Google, announced as one of the official languages for Android Development in 2017.

 Firebase is a platform which allows to build web and mobile applications without server side programming language. We can store user data on its real-time database which sync data among user data in no time.

Android Studio is the official Integrated Development Environment (IDE) for Android app development, based on IntelliJ IDEA.

Following mentioned topics were discussed:

- Kotlin

- Firebase

- Android Studio

- How to add Firebase to Android project

- Mini Chat App project

The session was totally enriching and interactive, the questions were answered side by side in a simple and effortless way.

A link to access the code of the Mini Chat App and for the e-certificate was provided at the end of the session. It was a great experience of learning.