



# MOBILE APP DEVELOPMENT CLUB

newsletter, odd semester (2018-19)



The Mobile App Development club hosted its second Android App Development Workshop on the 26th of October 2018. It was an event that was in the planning for several months, as the students of New Horizon College of Engineering were eagerly waiting for the second round of coding and developing apps! With app development being the trend right now, we observed many eager students come up and attend the event to learn and enter the world of developing apps that take the world by storm! The first half comprised of Pranav giving an introduction to the students about Android, the tools and software involved in the process of android app development. Then they were explained how to develop a simple 'Calculator' application. He taught them about the UI/UX design and gave them a clear picture of how to make the UI interactive. He simultaneously developed the Calculator App with the students so that they do not face any difficulty.



The back end of the application being explained to the students.

The day started off with the members of the club helping the students to install Android Studio on their respective laptops, after which they could code and develop apps of their own. They learnt the ABCs of Android by developing a very basic calculator application. The Vice President of the club, Pranav M taught the students, step-by-step, how to go about coding the application, designing the front end through XML, and the back end through Java.

"Very easy to understand for beginners. I developed my first app today!" - Supriya (3rd SEM)



The students listening to the Android Lecture.

This was the second time our club organized this workshop after the great hit of our first event. Registration links were sent to the students, within hours of sending the link the seats were full. The idea of Android App Development is booming nowadays and so students of NHCE were very enthusiastic regarding the event. Unfortunately, some students could not register for the event due to the fact that the seats were full even before we thought it would be. We will be conducting this event again, till every student of NHCE who is eager to learn Android App Development gets to attend it.





The second event, where the students compete for exciting prizes!

The next event held was "Battle of Apps", where the best app that was developed within an hour won the first place. This involved applying the concepts learned from the workshop. Students enthusiastically took part in the event. They were provided with a sample app. Participants had to create a similar application with the utmost creativity they had within a span of 2 hours. Sivan Chakravarthy, Nishant Jha and Supriya V N emerged out as the first, second and third place holders of the event respectively.



The winners of Battle of Apps, being felicitated by the HOD of CSE Dept.

"Had a lot of fun building whatever we did. And thanks for organizing this really well." - Sivan (5th SEM)

Finally, the day came to an end, where 80 students went home learning the basics of Android App Development and knowing and having created their first ever android application. We look forward for more entertaining and learning experiences and events like these in the upcoming semesters.