



Sarvajani Education Society
Sarvajani College of Engineering & Technology
Towards progressive civilization...

DSC Workshop – Android Basics

The poster for the DSC SCET Workshop on Android Basics features a central graphic of the Android robot, split vertically into black and green halves, riding a skateboard. The robot is enclosed within a circular frame that is also split vertically. To the left of the robot, the text 'WORKSHOP ON ANDROID' is displayed above a QR code labeled 'DSC SCET'. To the right, the text 'Get an exclusive HANDS-ON training' is shown. At the top left, the 'DSC SCET' logo is present, with the tagline 'POWERED BY GOOGLE DEVELOPERS'. At the bottom left, the event details are listed: '9:30AM to 1:00PM on Saturday, 30th March, 2019' and 'C-201, Computer Dept., SCET, Surat'. At the bottom right, contact information for Nikhil Mulchandani is provided: 'Contact NIKHIL MULCHANDANI (87585 83958)'.

DSC SCET
POWERED BY GOOGLE DEVELOPERS

WORKSHOP
ON
ANDROID

Get an exclusive
HANDS-ON
training

9:30AM to 1:00PM on Saturday, 30th March, 2019
C-201, Computer Dept., SCET, Surat

Contact
NIKHIL MULCHANDANI
(87585 83958)

A
Report on
DSC Workshop on “Android Basics”

Coordinated by
Nikhil Mulchandani (DSC Lead) & DSC Core Team, SCET

On
30th March, 2019

Organized by Computer Engineering Department,
Sarvajani College of Engineering and Technology (SCET), Surat



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Acknowledgement:

We would like to thank the Head of the Department Dr. Keyur Rana for all kind of support extended and resources provided and Honourable Principal madam Dr. Vaishali Mungurwadi for granting permission for the said event and encouraging us. We would like to thank the complete team of DSC for their dedication and hard work and to all the students who contributed in whichever way possible.

About Developer Student Club (DSC):

- DSC (Developer Students Club) is a group of students who are interested in growing their knowledge through peer to peer workshop.
- Club is for students and run by students where everyone can contribute.
- DSC currently is active in 172 colleges in India and more than 100 campuses in Indonesia, Africa.
- DSC provides the students get an opportunity to apply their skills for a live problem sourced from the local community (sourced by the DSC community).
- In addition to development skills, the students gain problem solving skills as they understand more about the problem and are developing a solution using technology, along with communication skills as they learn how to ask questions to better understand the problem.
- Thus, DSC is a great medium through which students can learn developer technologies as well as can help the local community by applying the same knowledge.



Developer Student Club Team:

Nikhil Mulchandani
DSC-Lead

Prof. Jaydeep Gheewala
Faculty

Prof. Dhatri Pandya
Faculty

DSC Core Team

Smit Jivani
Parth Roy
Keval Navadiya
Vishal Jobanputra
Shyam Khokhariya
Parth Kapadia
Harsh Maheshwari

The Developer Student Club (DSC), SCET had organized its second workshop scheduled for this year on “Android Basics” on 30th March, 2019. The workshop was open to all the students of BE, ME and MCA of all branches. We had received an overwhelming response from students and in all 35 students had participated in the workshop.

The basic idea of this workshop was to make students get the basic idea of how can a application be developed on android studio and give them knowledge about all he basics of android studio using JAVA. We had decided to keep the workshop more on practical basis, i.e. hands on.

Session Objectives:

- To introduce the student to the basics of Android Studio
- To give an idea of how to develop an app using Android studio in JAVA PL
- Hands on session of developing a basic android app or two



Session Insights:

The session started with the explanation of basics of what Android Studio is, the topics which will be covered and its importance by our DSC lead Mr. Nikhil Mulchandani.

The UI of Android studio was then explained and basics of how to create a screen and how to add button and all was explained by Mr. Parth Roy and Mr. Keval Navadiya, DSC core team members. The hands on session made sure that students were practically implementing what they were learning and were able clear to all their doubts at that very moment.

At the end the students were given a choice of what kind of basic application they ant to develop and according to majority a basic stone-paper-scissor application was made which the students found very interesting and wanted to continue the workshop further and more which was not possible due to lack of time so we planned that we'll continue and plan this workshop ne more time. Some of the feedbacks and glimpse of workshop are as follows:

"Android App Development has always found my area of interest and this can be considered as the starting step of my journey"

"The session was really very productive and now I will try to work further and develop more applications"

"We want to learn further and look forward to join intermediate level of this workshop soon"

[Insert Images and attendance Sheet]

Drafted By:
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