

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
CHRIST UNIVERSITY, BENGALURU - 74

File No:	CU/CSE/Workshop/
Date:	16/8/2018,18/8/2018 and 20/8/2018
Time:	09:00 AM– 04:00 PM
Venue:	Seminar Hall, 3 rd Floor, Block II
No. of Students Attended:	50+33(7BTCS B and 7BTIT)
Agenda:	Mobile Application Development workshop
Impact:	The students became aware of latest on-demand technologies(Windows and IoS) which in turn make them Industry ready .

The Workshop was inaugurated by Mr. Mahesh by introducing the trainers Mr. Abhiram K, Director cum Trainer, Code Cafe pvt ltd, Ms. Priya, Joint Director, Code cafe pvt ltd and explaining brief about the session, later the session was carried forward by Mr. Abhiram and team and following points were discussed briefly:

Day 1: 16.08.2018

Session1: Introduction to Mobile App development : 9.30 am to 10.30 am

- A brief introduction about mobile app development, cost involved for developing apps, market drivers for app development, publishing apps, requirement gathering before mobile app developments were discussed.
- A real time case study was discussed of how requirements are gathered and validated was showcased.
- A brief introduction about 3rd party frameworks were discussed.





Session 2 and 3: Windows Technology 10.45 am to 1.00 pm and 2.00 pm to 4.00 pm

- In this session Brief introduction to Windows Architecture was discussed where all of the theoretical concepts were discussed.
- Software installation was intimated to the students one day prior to the workshop.
- Brief introduction to the development environment Visual studio 2017 IDE was showcased and gave the overview of that IDE.
- Later on hands on session was started with Hello world app.
- Hands session for windows app which uses Accelerometer was discussed both theoretically and demonstrated to the students practically.



Day 2: 18.08.2018

Session 1 and 2: 9.00 am to 1.00 pm

- It was the continuation of Day 1 session where students are exposed to hands on session with various levels of problem statement.
- shown the Publication and delivery of apps in App store.

Day 3: 20.08.2018

Session 1 and 2: 10.00 am to 4.00 pm

- This session was all about iOS Technology, Hands on session, implementation, publishing your app on app store.
- The session began with brief introduction to iOS application development, requirements gathering. Later session was carried out with Objective C which is the development language for iOS.
- **Later the session was carried out with the hands session on creating speech synthesiser app which can speak out what user types followed by the apps which uses SQLite database, GPS was discussed and hands on session was carried out.**





Overall 3 days workshop was fruitful for students where they got the glimpse of various technologies like Windows App development using Visual Studio 2017, iOS app development using Xcode, publishing the app in play store and app store.

Feedback of Students are attached below

K. S. Lakshman
HEAD OF THE DEPARTMENT
Computer Science and Engineering
CHRIST (Deemed to be University)
Bengaluru - 560 074

Feed Back of the workshop

Mobile Application Development Workshop Feedback

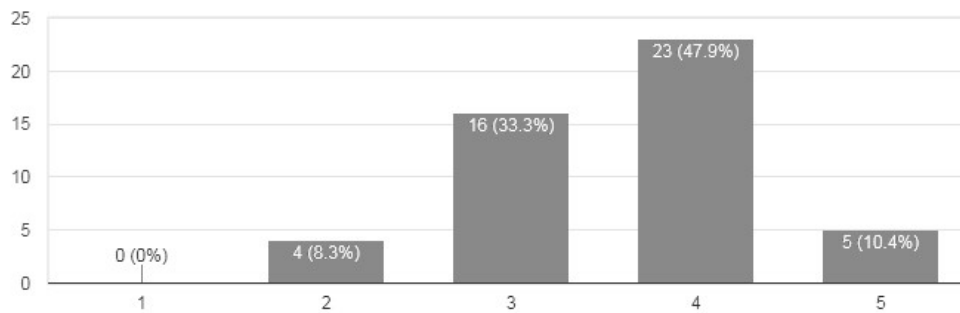
Thank you for Participating in Mobile App development workshop. We hope you had as much fun attending as we did organising it.

We want to hear your feedback so we can keep improving our logistics and contents. Please fill the quick survey and let us know your thoughts (Your answer will be anonymous)

How Satisfied were you with the Workshop?

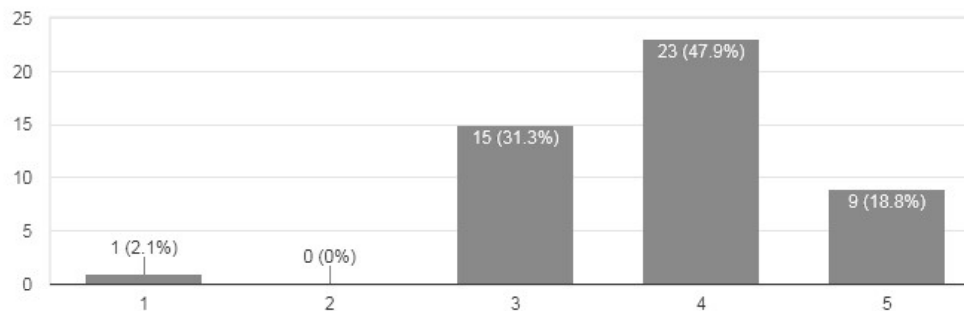


48 responses



How relevant and helpful do you think it was for your Academics and career?

48 responses



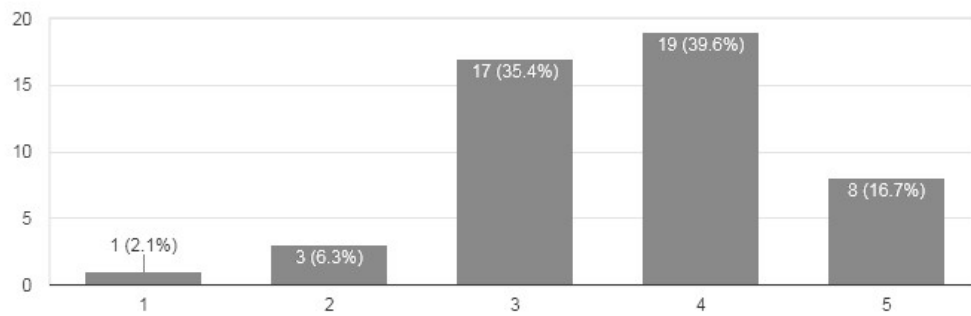
What are the key takeaways from this workshop?

48 responses

- how to develop the app in MAC OSX , xcode , visual studio
- We got hands on the different softwares and their utility
- Information on the basic working
- Xamarin related knowledge
- basics of visual studio and xcode
- introduction to mobile applications, cost of development, windows framework , ios framework
- basics
- Visual studio, Xcode, Mac OS
- Windows is becoming obsolete.
- Introduction to mobile applications, cost of development, windows framework, ios framework
- overall the workshop was good .
- Developing Mobile Application is interesting.

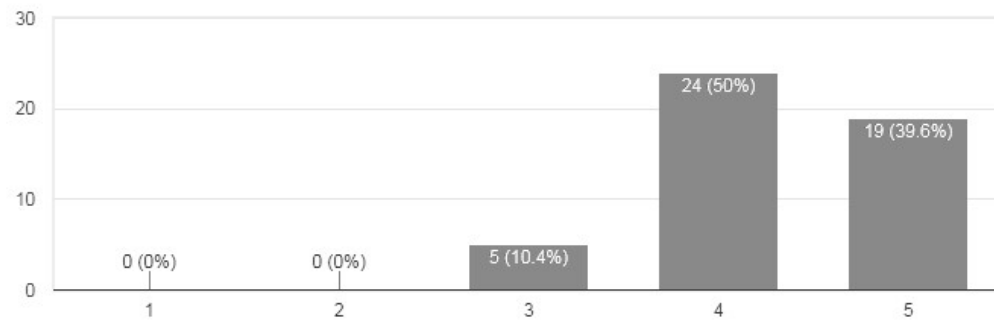
Quality of Training

48 responses



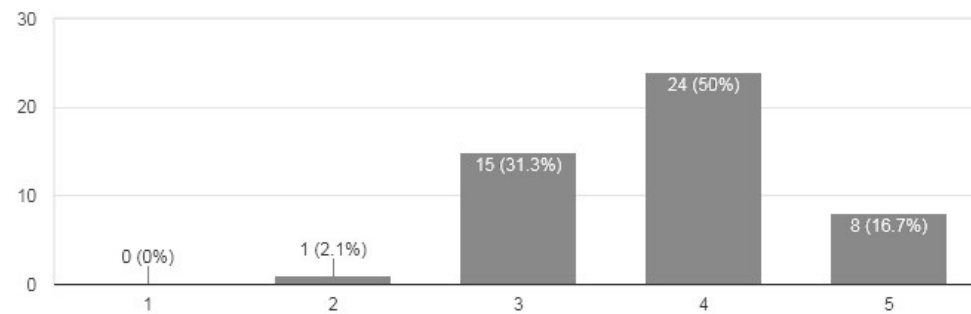
Knowledge of the trainer

48 responses



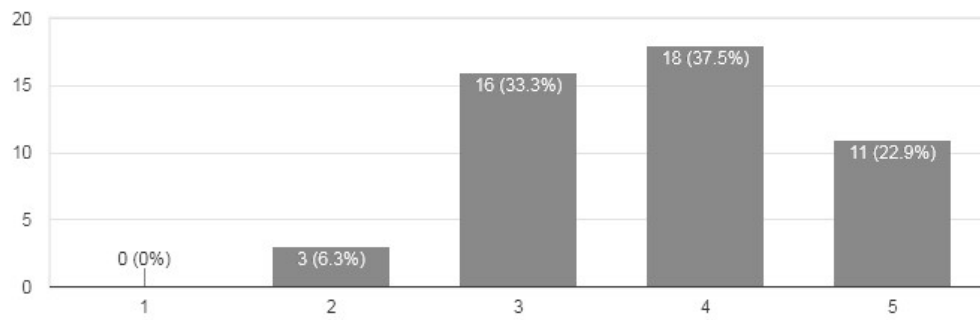
Method of the presentation

48 responses



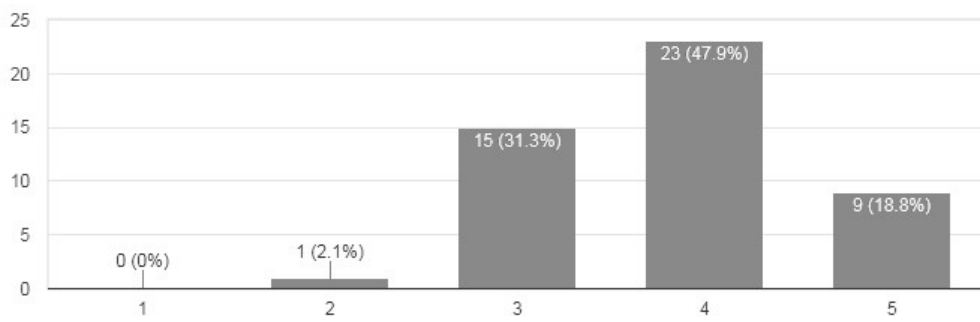
Depth and Detail

48 responses



Explanation of Doubts

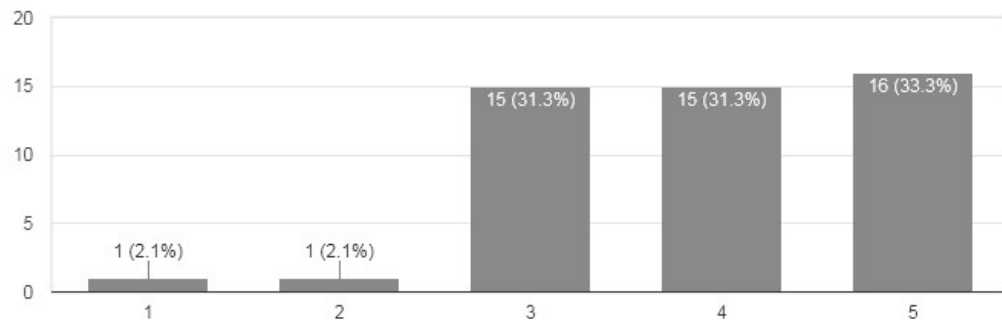
48 responses



Interactions with students



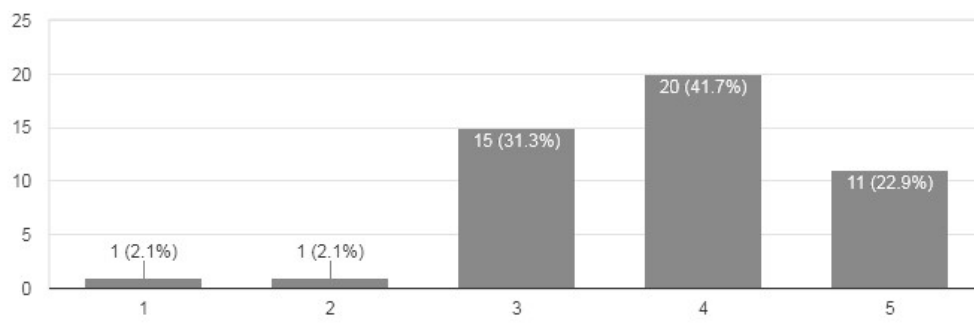
48 responses



Course Material

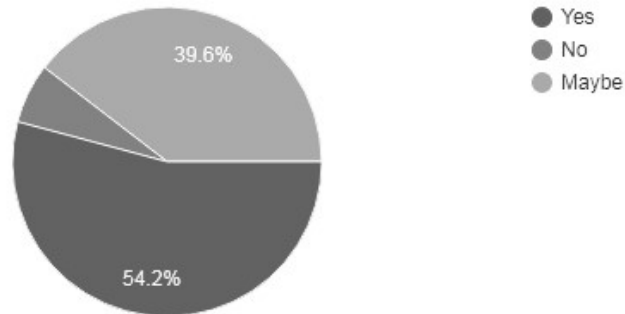


48 responses



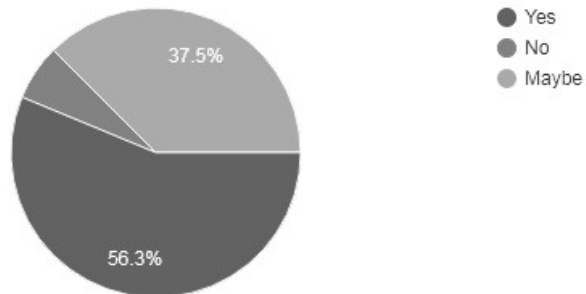
Would You like Attend Advance level of this workshop

48 responses



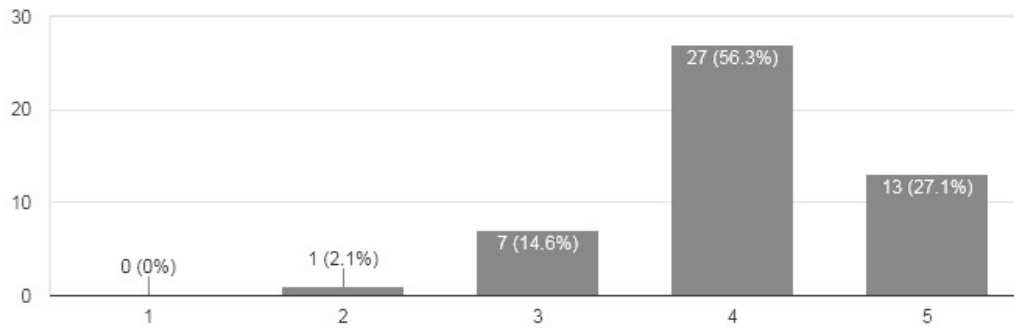
Would you recommend this workshop to others?

48 responses



Overall Rating of the trainer

48 responses



Any Overall feedback for the event?

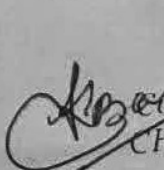
17 responses

- The planning of this workshop was lacking as there were a lot of technical issues.
- good
- Very much satisfied
- The workshop could have been much better.
-
- Could have been provided with good network so that we could impement more
- Net connection was a major drawback.
- Interesting workshop and would try to make more apps. Would suggest people to take up thus as it is easier to understand and work with.
- It was an interactive session. Just that there were some glitches in the installation. This should be get ridden in the future workshops.
- It would have been better if we had some more time and we were provided with the resources earlier. We lost a lot of time on that and could not take much from the workshop.

Attendance

S.No	Name	Signature
1.	Shubham Shandilya	<u>Shubham</u>
2.	George P. Abraham	<u>George</u>
3.	Sugam Kumar Shukla	<u>Sugam Kumar Shukla</u>
4.	Mohammad Abdullah Alam	<u>Abdullah</u>
5.	Ashil Antony Jose	<u>Ashil</u>
6.	Zafar Ahmed	<u>Zafar Ahmed</u>
7.	Wasi Hyder Khan	<u>Wasi</u>
8.	Austin D Cheeran	<u>Austin</u>
9.	Mohit Kumar	<u>Mohit Kumar</u>
10.	Thambychetty Keerthana	<u>T. Keerthana</u>
11.	Shubham Jain	<u>Shubham</u>
12.	Anju Priyanka B	<u>Anju Priyanka</u>
13.	Shreyashi Das	<u>Shreyashi Das</u>
14.	Lilly Hepsibah Rani	<u>Lilly Rani</u>
15.	Ankit Kumar	<u>Ankit Kumar</u>
16.	Ann Martin	<u>Ann Martin</u>
17.	Abhinav Sharma	<u>Abhinav</u>
18.	Ankit Sakhuja	<u>Ankit</u>
19.	Aparajita Verma	<u>Aparajita Verma</u>
20.	Ankit Tripathi	<u>Ankit</u>
21.	Shubham Sharma	<u>Shubham</u>
22.	Ria George	<u>Ria G</u>
23.	Shamsher Singh Malhi	<u>S Malhi</u>
24.	Jobel Shaji	<u>J Shaji</u>
25.	Harish S B	<u>Harish S B</u>
26.	Rajat Bajaj	<u>Rajat Bajaj</u>
27.	Somesh Guru	<u>S. Guru</u>
28.	Minal Mittal	<u>Minal Mittal</u>
29.	Vikash Mishra	<u>Vikash Mishra</u>
30.	Vineet Vasudevan	<u>Vineet</u>
31.	Treasa Joseph T	<u>Treasa</u>
32.	Helen Rose Mampilayil	<u>H. R. Mampilayil</u>
33.	Annie Hopkins	<u>Annie</u>
34.	Tusshar Gandhi	<u>Tusshar</u>
35.	Sagar Samant	<u>Sagar Samant</u>
36.	Srijan Shukla	<u>Srijan</u>
37.	Ashwathy Haridas	<u>A. Haridas</u>
38.	Shivansh Jaiswal	<u>Shivansh J</u>
39.	Faisal Khan	<u>Faisal Khan</u>
40.	Krishna S Pillai	<u>KSP</u>
41.	Aashish Agarwal	<u>Aashish Agarwal</u>
42.	Fatima Ghaiyur Hayat	<u>Fatima G Hayat</u>
43.	Nikhil Anand	<u>Nikhil</u>

44.	Alankar Khare	Alankar
45.	Rahil Kevin Sannoo	Rahil
46.	Vedansh Shukla	Vedansh
47.	Shubhank Vishwakarma	Shubhank
48.	Amandeep Singh Chawla	Amandeep
49.	Nithin George	Nithin
50.	Jeffrey Samson	Jeffrey
51.	Indronil Sarbadhikary	Indronil
52.	Garima Pande	Garima
53.	Dhiraj Kakkar	Dhiraj
54.	Rodrigues Reuben Joseph	Rodrigues
55.	Sharon Li	Sharon
56.	Siddhant Gupta	Siddhant
57.	Somyadeep Shyamsundar Mandal	Somyadeep
58.	Saurabh Singh	Saurabh
59.	Tashima Kumar	Tashima
60.	Noone Akhil	Noone
61.	Darshan Mathew	Darshan
62.	Gayathri. S	Gayathri
63.	Neil Herrick S.Umwi	Neil
64.	Allan James Fernandez	Allan
65.	Ciceron Kapena Bantu Muetu	Ciceron
66.	Nayana Tr	Nayana
67.	Mithesh Kaladi	Mithesh
68.	Gino Sinthia Dj	Gino
69.	Rahul C	Rahul
70.	Raveena Relithon	Raveena
71.	Ashwin Mathew	Ashwin
72.	Anoop Abraham	Anoop
73.	Nishi Anthony	Nishi
74.	R. Vikas	R. Vikas
75.	Mupidi Prahasith Reddy	Mupidi
76.	Caroline Praveen Arawattigi	Caroline
77.	Vaishnavi Kr	Vaishnavi
78.	Ajmal Kabeer	Ajmal
79.	Sanjog Michael Nazareth	Sanjog
80.	A. Anusha Chavan	A. Anusha
81.	Shihab Shararul Islam	Shihab
82.	Joju Johny	Joju
83.	Dudu J Sunny	Dudu
84.	Dawn N Mathews	Dawn


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