DMI COLLEGE OF ENGINEERING

Palanchur – Nazarethpet P.O., Chennai – 600 123
Approved by AICTE – New Delhi, Accredited by NBA ,
Affiliated to Anna University - Chennai

APPXPERTS CLUB 2024 - EVENT REPORT

Name of the Department / Club	INFORMATION TECHNOLOGY
Name of the Event	App Development-Quiz
Date and Time of the Event	22/03/2024(11:00am to 12:00 pm)
Venue	IT Classroom
Name of the Coordinator	Divya.K
Quiz Link	https://forms.gle/1SJdbjS1TXGTUHhw6
Target Audience / Beneficiaries	Students
Number of Participants	60
Objective of the Event	Understanding the basic of App development-cross platform Installation of flutter in Android studio, project creation,widgets,procedure to create the project
Outcome of the Event	Students able to understand the basic of App development- cross platform development and also they can able to create a new flutter project using widgets and execute them in android studio.

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ABOUT THE EVENT

The QUIZ Conducted on "APP Development" was organized by the "**APPXPERTS CLUB"** as a part of the event conducted by the **Department of INFORMATION TECHNOLOGY** on 22th MARCH 2024. The event started with a prayer by III year students. The quiz showcased the Cross platform application development seminar related held on last week . It enabled the students to enrich the knowledge about app development.

This quiz was conducted for II and III year IT students, Total of 60 students participated in the event.

Sample Questions:

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"AppXperts Club"- Mobile App Development And Flutter Quizz

1.Who developed the Flutter Framework and continues to maintain it today?

1 point

Mark only one oval.

◯ A. Facebook

◯ B. Microsoft

◯ C. Google

◯ D. Oracle

2.Which programming language is used to build Flutter applications?

E.   p
oint

◯ A. Kotlin

◯ B. Dart

◯ C. Java

◯ D. Go

3.When building for iOS, Flutter is restricted to an _____compilation strategy

F.   p
  oint

Mark only one oval.

A. AOT (ahead-of-time)

B. JIT (Just-in-time)

C. Transcompilation

D. Recompilation

4.Access to a cloud database through Flutter is available through which service?

Mark only one oval.

A. SQLite

B. Firebase Database

C. NOSQL

D. MYSQL

5.What type of Flutter animation allows you to represent real-world behavior?

Mark only one oval.

E. Physics-based

F. Maths-based

G. Graph-based

H. Sim-based

6. Which function will return the widgets attached to the screen as a root of the widget tree to be rendered on screen?

Mark only one oval.

I. main()

J. runApp()

K. container()

L. root()

7. What is the key configuration file used when building a Flutter project?

Mark only one oval.

( ) M.pubspec.yaml

( ) N. pubspec.xml

( ) O. config.html

( ) P. root.xml

8. Which widget type allows you to modify its appearance dynamically according to user input?

Mark only one oval.

( ) Q. Stateful widget

( ) R. Stateless widget

9. What is a drawback of Flutter that might lead you to choose another solution?

Mark only one oval.

( ) A. Non-native looking application UI

( ) B. Large application footprint

( ) C. A relatively unproven framework and language

( ) D. All of the above

10. What widget would you use for repeating content in Flutter?

( ) A. ExpandedView

( ) B. ListView

( ) C. Stack

11. What is a drawback of Flutter that might lead you to choose another solution?

Mark only one oval.

( ) A. Non-native looking application UI

( ) B. Large application footprint

( ) C. A relatively unproven framework and language

( ) D. All of the above

12. What widget would you use for repeating content in Flutter?

Mark only one oval.

( ) A. ExpandedView

( ) B. ListView

( ) C. Stack

( ) D. ArrayView

60 responses

🟩 View in Sheets   ⋮

Accepting responses 🔵

| Summary | Question | Individual |

📊 Insights

Average	Median	Range
14.88 / 20 points	16 / 20 points	2 - 20 points

Total points distribution
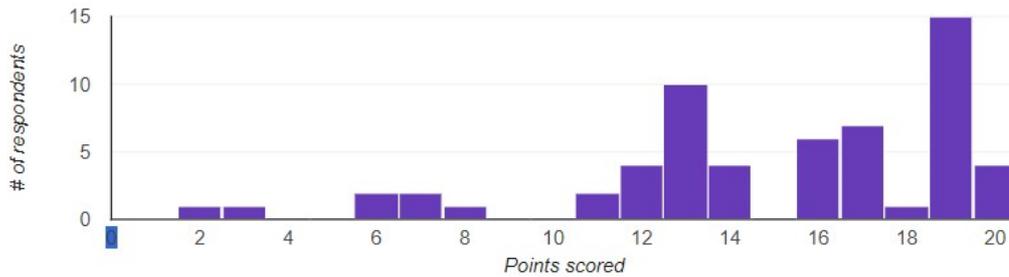
☑️ Scores

Release scores

Email	Score	Status
a.murugadass2004@gmail.com	20	Not released
sabarish0573@gmail.com	20	Not released
vignesh.vickytkdr0506@gmail.com	13	Not released
velacheryprakash60@gmail.com	13	Not released
snehasekar888888@gmail.com	19	Not released
pramya461@gmail.com	19	Not released
rkrushmaannie@gmail.com	11	Not released
kartji005@gmail.com	19	Not released
dineshking5418@gmail.com	19	Not released

21.   2.   What is the main purpose of the AndroidManifest.xml file in an Android   A.   p
        project?   oint

Mark only one oval.

◯ A. To store the app's source code

◯ B. To manage the app's layouts and resources

◯ C. To specify the app's permissions, activities, and configurations

◯ D. To control the app's interactions with the Android API

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