



Report on One-Day Workshop on 'Using Flutter and Kotlin to Develop Mobile Apps'

Conducted by Excellence Technology, Mohali

Date: 18 March 2025

Introduction:

A one-day workshop on "Using Flutter and Kotlin to Develop Mobile Apps" was successfully conducted by Excellence Technology, Mohali, on 18 March 2025. The session was led by the experienced trainer and developer, Mr. Navneet Saran, who provided valuable insights into the latest trends in mobile application development using Flutter and Kotlin.

Workshop Overview:

The workshop aimed to equip students with hands-on experience in developing mobile applications using two of the most popular technologies in the field: Flutter and Kotlin. These technologies have gained widespread adoption in the IT industry due to their efficiency, flexibility, and cross-platform capabilities. The workshop was attended by a large number of enthusiastic students eager to enhance their technical skills.

Key Highlights of the Workshop:

1. Introduction to Flutter and Kotlin:

- Mr. Navneet Saran began with an introduction to Flutter, an open-source UI software development toolkit created by Google. He explained its advantages in developing cross-platform applications with a single codebase.
- He also provided insights into Kotlin, a modern programming language preferred for Android app development due to its concise syntax, interoperability with Java, and increased security features.

2. Hands-on Demonstration:

- The trainer showcased real-time examples of building mobile applications using Flutter.



- He also demonstrated how Kotlin enhances Android development, improving efficiency and reducing boilerplate code.
- Students actively participated in the hands-on session, developing small applications under the guidance of Mr. Navneet Saran.

3. Technical Advancements in the IT Sector:

- Apart from mobile development, the session also covered the latest advancements in the IT sector, including AI integration in mobile applications, cloud computing, and emerging frameworks.
- The discussion emphasized how these advancements are reshaping the industry and the importance of staying updated with new technologies.

4. Career Opportunities in IT for Coders and Non-Coders:

- The trainer elaborated on various career opportunities available in the IT industry for both technical and non-technical students.
- He explained the growing demand for app developers, UI/UX designers, software testers, and project managers in the tech industry.
- He also highlighted the potential for non-coders in roles like business analysis, digital marketing, and IT consulting.

Student Participation and Feedback:

Students showed great interest throughout the workshop, actively engaging with the trainer and participating in discussions. Many of them expressed their enthusiasm about learning Flutter and Kotlin and how the session helped them gain practical knowledge about mobile app development. The interactive nature of the workshop ensured that students could clarify their doubts and understand the concepts effectively.

Certification:



At the conclusion of the workshop, e-certificates were distributed to all the participants, recognizing their participation and engagement in the session.

Conclusion:

The workshop on "Using Flutter and Kotlin to Develop Mobile Apps" was a resounding success, providing students with valuable technical knowledge and insights into the IT industry. Excellence Technology, Mohali, and Mr. Navneet Saran played a crucial role in making this workshop an informative and enriching experience for all attendees. Such initiatives help students stay competitive in the rapidly evolving technology landscape and prepare them for promising careers in the field of mobile application development.

Report Prepared By :

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Geotagged Photographs

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**2025
18
MARCH**

**TIME
10:00
ONWARDS**

**ONE DAY
WORKSHOP**

JOIN US

“ INTRODUCTION TO FLUTTER AND IOS APP DEVELOPMENT ”

- ▶ Introduction to Flutter
- ▶ Building Cross-Platform Apps with Flutter
- ▶ Dart Programming Language
- ▶ Getting Started with iOS App Development
- ▶ Best Practices in Mobile App Development
- ▶ Interactive Hands-On Session





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2 HOUR WORKSHOP

FLUTTER AND KOTLIN

BECOME A PRO MOBILE APP
DEVELOPER IN 2025



MR. NAVNEET SARAN

5+ YEAR EXPERIENCE IN
MOBILE APP DEVELOPMENT

VENUE: SEMINAR HALL

TIMING : 12:00PM ON 18-MARCH-2025

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WWW.EXCELLENCETECHNOLOGY.IN