DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2023- 2024

INTERNAL STAFF SEMINAR REPORT

Department of Computer Science & Engineering organized an internal staff seminar on 27.02.2024 at smart classroom.

OBJECTIVE

The objective of this seminar is to gain the insight knowledge about Android basis with compose.

SESSION DETAILS

The seminar for the faculties of Computer Science & Engineering department was conducted on 27.02.2024 from 12.30 P.M. to 01.15 P.M.in Smart Classroom. Ms. T. Abithakujalambal explained about "Android Basics with Jetpack Compose" the mani aim to introduce internal staff to modern Android development practices using Jetpack Compose. Jetpack Compose is Google's latest toolkit for building native UI for Android applications. This session focused on its key features, benefits, and practical implementation techniques to improve development efficiency.

Key Takeaways

- Jetpack Compose simplifies UI development by using a declarative approach.
- The modularity and reusability of Compose components help improve productivity.
- Compose is compatible with existing View-based UIs, enabling gradual migration.
- Android Studio provides robust support for Compose, including previews and code hints.

The seminar successfully introduced the internal staff to Android development fundamentals and Jetpack Compose. By adopting Compose, the team can leverage its modern features to build efficient and user-friendly applications.

Ms. T. Abithakujalambal shared their concepts clips

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