Capital University of Science and Technology



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Hands-On Workshop on "Flutter Software"

Flutter is an open-source and powerful mobile app development framework used to develop cross platform applications for Android, iOS, Linux, macOS, Windows, Google Fuchsia, and the web from a single codebase. Flutter app development allows you to design robust, high performing, and scalable mobile apps for all operating systems. It gives you the best icons, typography, and scrolling too. The renowned eCommerce platforms like Alibaba Group, Groupon, and eBay use Flutter to offer a seamless user experience to their customers.

Office of Research, Innovation and Commercialization (ORIC) organized One-Week Hands-on Workshop on Flutter starting from Monday, 05th September, 2022 in Instructions Lab-3, M-Block, CUST. The objective of the workshop was to provide the participants with practical/industry-oriented insights about flutter, get a better job/promotion and enhance their job chances in both national and international markets.





A total of 21 participants attended the course including the computing students from CUST and UET Taxila. The Resource Person for the workshop was Mr. Umaid Ghayyur (faculty member, CS Department, CUST). The course included the key topics like Flutter Application, Organizing Flutter Project, Widget Tree, Stateless and Stateful Widgets, Application Essential Widgets, Input Validation, Navigation, Animation and Database Connectivity. The participants were also provided certificates upon successful completion of the workshop.

Prepared by:

Approved by:

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