Mini Project - I [Mobile App Development using Flutter]

Presentation Submitted By:

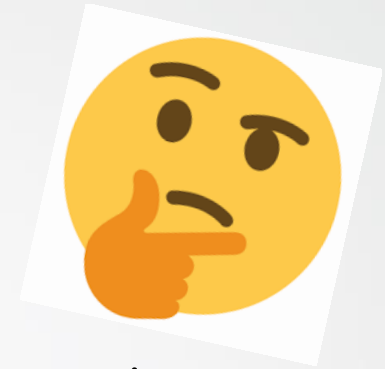Jaiesh Gupta

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About the project idea

- In today's times, cooking is an essential skill that should be known by every adult even if they live with family or they have employed a cook.

- But each one of us don't have someone who could help us learn cooking.

- If due to some reason the meal is not prepared, most people then rely on the restaurants or order online which is not always hygienic and convenient.

- Thus, it is really important to find a healthier alternative and be independent when it comes to making your own meal.

What is the solution?

- We have thought of building an app that would provide a person hands-on training to cook food.

- It would be as if your Mom is standing beside you and guiding you. That sounds interesting isn't it?

- The app would contain various healthy recipes in form of an organised procedure with scheduled delays included.

- It would be interactive i.e. include a feature of voice-to-text and vice versa so as the user need not touch the phone while cooking. Sounds hygienic !!

- The app would be built using one of the latest platforms, "Flutter".

What is Flutter ??

- free and open-source mobile UI framework created by Google and released in May 2017.

- allows you to create a native mobile application with only one codebase which that you can use one programming language and one codebase to create two different apps (for iOS and Android).

- To develop with Flutter, one has to use a programming language called Dart.

What can be done using Flutter?

- Create beautiful, highly-customized user experiences.

- Realize custom, beautiful, brand-driven designs, without the limitations of OEM widget sets.

- Flutter is optimized for 2D mobile apps that want to run on both Android and iOS.

- We can build full-featured apps with Flutter, including camera, geolocation, network, storage, 3rd-party SDKs, and more.

Thank You