GDG Algiers

TO DO APP

Flutter Forward Extended 2023

Motivation

In Flutter, managing the state of the application is a crucial aspect of building reliable and high-performing mobile apps. As apps become more complex, it becomes more challenging to manage state effectively. Therefore, developers need to be able to use efficient state management techniques to handle state in a maintainable way.
Several packages have been implemented to ensure a better developer experience in handling state, and in this challenge, you will be using one of those packages to build your own application.

Description

The State Management challenge involves creating a TODO list mobile application that allows users to add, and update items on their list. The challenge requires participants to create an application using one of the state management libraries.

To store data in the application, participants are instructed to use the LocaleStorage package or a similar package. This package allows data to be stored locally on the user's device, making it easily accessible and retrievable for future use.

Expectations

- Building a TODO Application that provides the required functionalities.
- Storing users data locally using any package.
- Using state management packages , to add , update , delete items from local storage and display it .

Assets

the necessary assets for the challenge have been provided in the directories labeled **'/assets'**

Figma File