**Bytewise Fellowship week 8-10**

**Flutter state management**

In these weeks we have learned about State management in flutter we have use river pod state management

**State management:**

State management in the context of a Flutter app refers to the process of organizing and managing the state, or data, of the application in a structured and efficient manner.

**Perks**

* **Maintaining application state:**

State management allows you to keep track of and update the data that represents the current state of your application. This includes user input, API responses, UI preferences, and more. Without proper state management, it becomes difficult to synchronize and handle changes in the application's data.

* **Code organization and maintainability:**

Proper state management techniques promote code organization and maintainability. By following a structured state management approach, you can modularize your code, making it easier to understand, test, and maintain. It also reduces code duplication and promotes code reusability.

**What I have done?**

I have created a simple note pad app that manage list of notes and keep record of its user can view and delete record whenever he wants during running application