



Delta-y: Goal-Oriented Personal Task Management App

# Tech Stack



Flutter



Dart

**Native App SDK**



Firestore

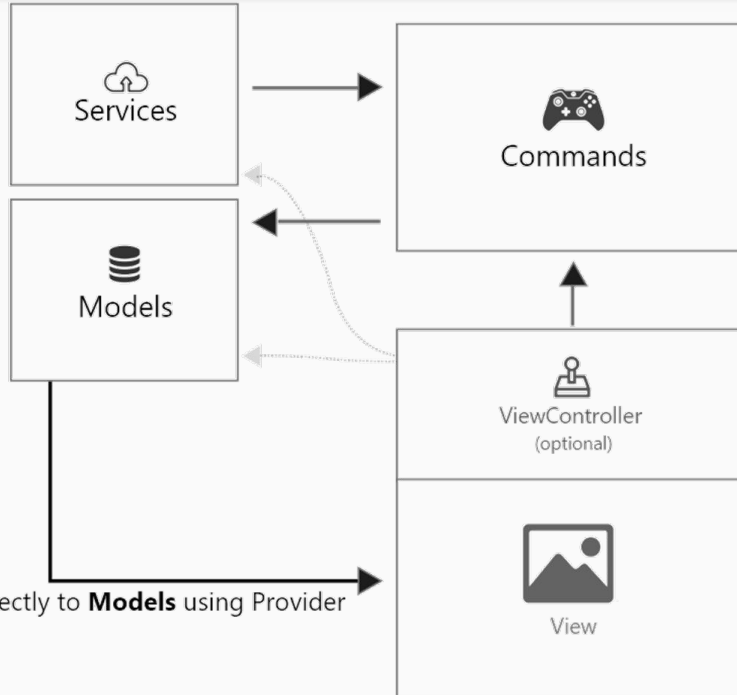
**NoSQL Document-Oriented Database**

## Code architecture

**Services** communicate with the outside world. From the internet to the local file system.

**Models** are ChangeNotifiers that store data and notify listeners when data has changed.

**Views** bind directly to **Models** using Provider

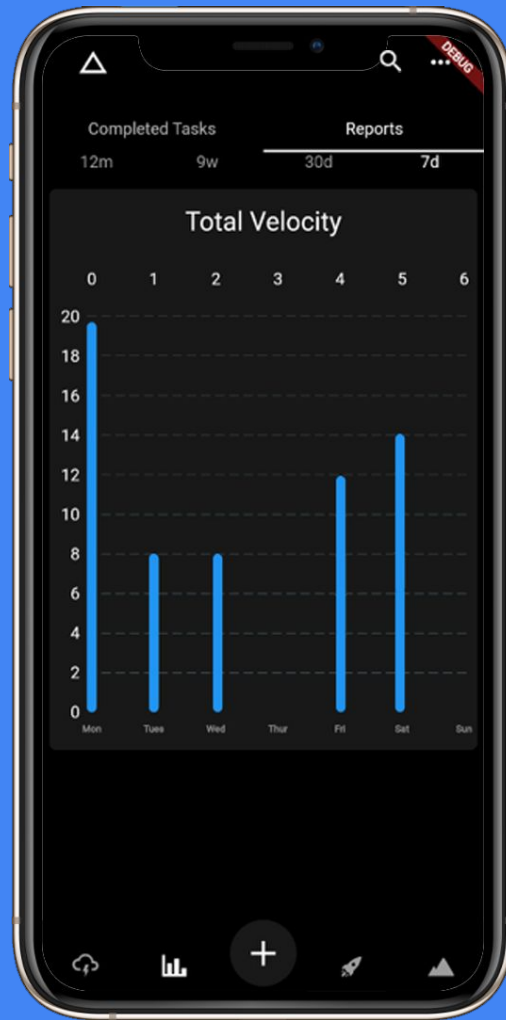
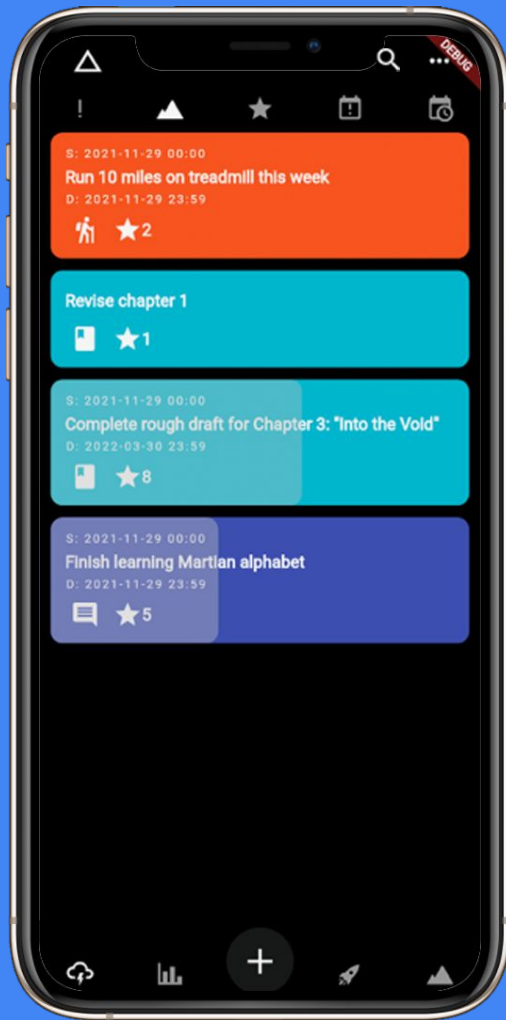
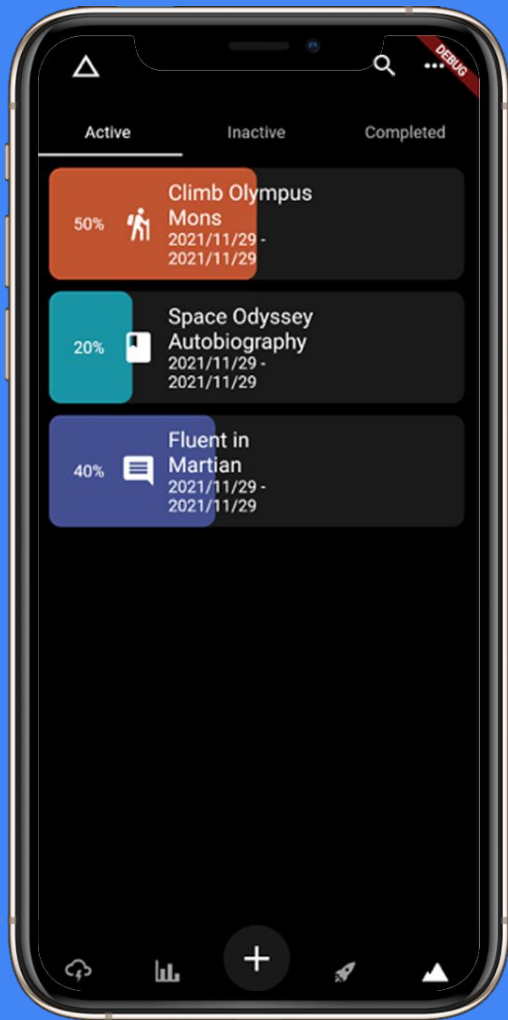


**Commands** are high level 'god' functions that perform a specific task. They typically fetch from services and inject into models, thus updating the app state.

They also manage complex tasks like Bootstrapping or LoggingOut.

**Views** initiate commands based on user interactions.

If a view is complex with many functions, it may use declare it's own ViewController to help organize the code.





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# Connect with us on LinkedIn!



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