

Flux is a programming concept, where the data is **uni-directional**. This data enters the app and flows through it in one direction until it is rendered on the screen.

Flux Elements

Following is a simple explanation of the **flux** concept. In the next chapter, we will learn how to implement this into the app.

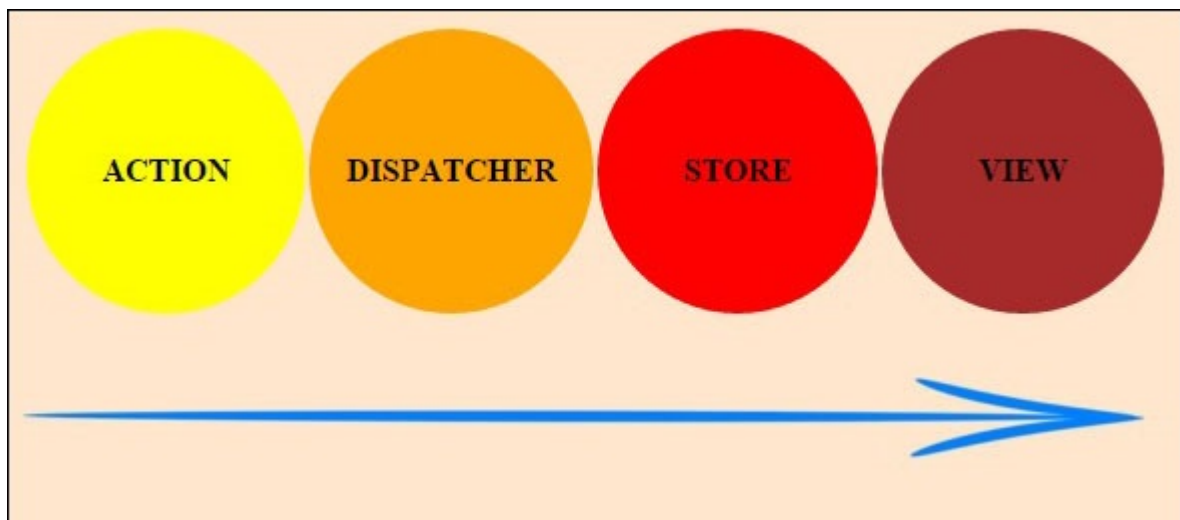
Actions – Actions are sent to the dispatcher to trigger the data flow.

Dispatcher – This is a central hub of the app. All the data is dispatched and sent to the stores.

Store – Store is the place where the application state and logic are held. Every store is maintaining a particular state and it will update when needed.

View – The **view** will receive data from the store and re-render the app.

The data flow is depicted in the following image.



Flux Pros

Single directional data flow is easy to understand.

The app is easier to maintain.

The app parts are decoupled.