The Flux Architecture

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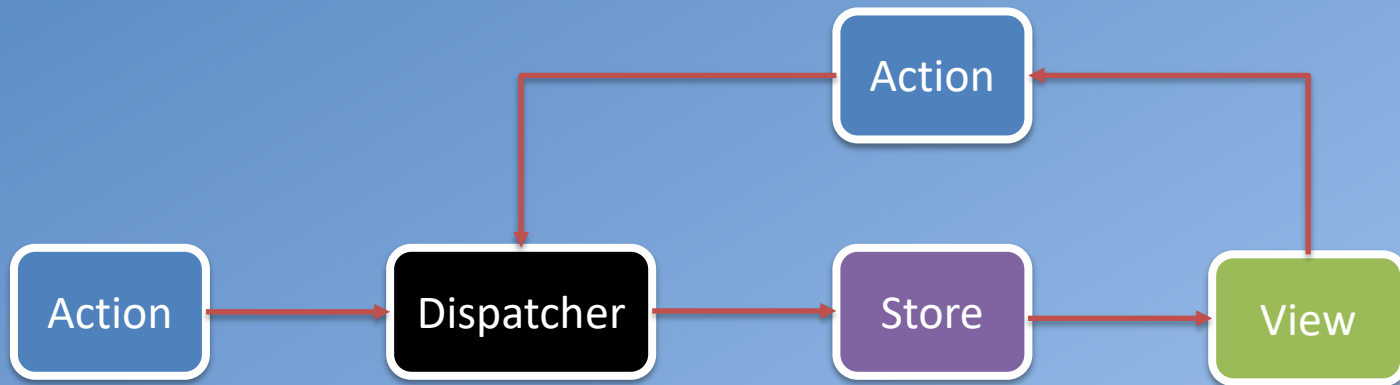SCIENCE AND TECHNOLOGY

React and MVC

- Initially React was viewed as the "V" in MVC
  - Not emphasized any more
- Facebook found issues with using the standard MVC architecture pattern
  - Discarded in favor of the Flux architecture
  - Problems with cascading updates, decentralized mutations, race conditions

The Flux Architecture

- Unidirectional Data Flow

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Action  →  Dispatcher  →  Store  →  View
```

The Flux Architecture

- New actions propagated through the system in response to user interactions