Reactive Spring

* Its all about programming with asynchronous data streams
* Proactive programming focuses on the order in which computer does things
* Where reactive programming cares only about order in which things need to happen.
* Proactive programming focusses on call stack whereas reactive focuses on reactive events .

Rx= Obse4rvable + Observer +Schedulers

Observable:

Observer:

Schedulers:

Reactive programming with Java

Rx Java was the first reactive extension API specific for Java platforms

Spring reactor

Reactive programming with Spring

Spring Webflux

Added to Spring 5.0 and is fully non-blocking ,supports rective streams back pressure and runson servers like netty ,undertow and servlet 3.1 containers