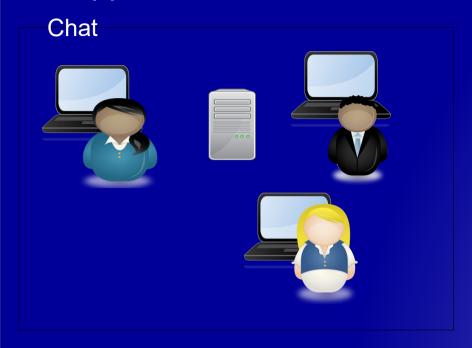


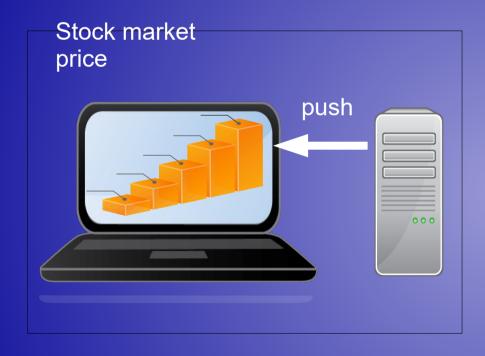
WebSocket is a computer communications protocol,

providing full-duplex communication channels over a single TCP connection.

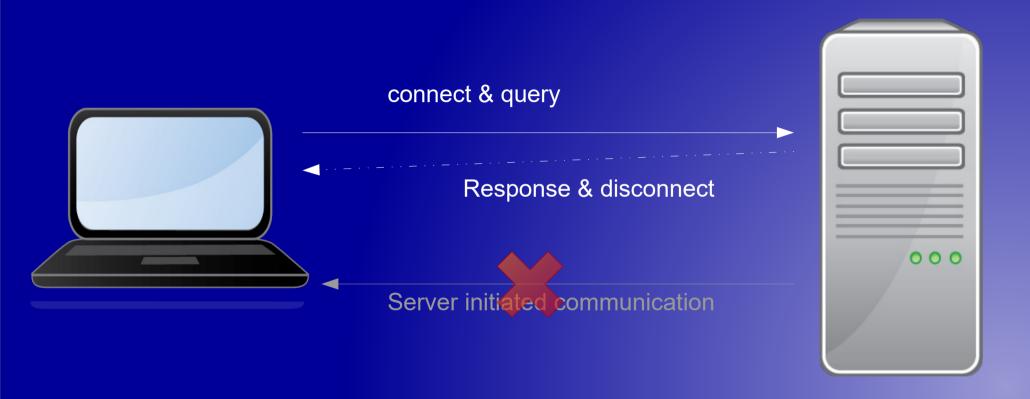
The WebSocket protocol was standardized by the IETF as RFC 6455 in 2011, and the WebSocket API in Web IDL is being standardized by the W3C.

The applications

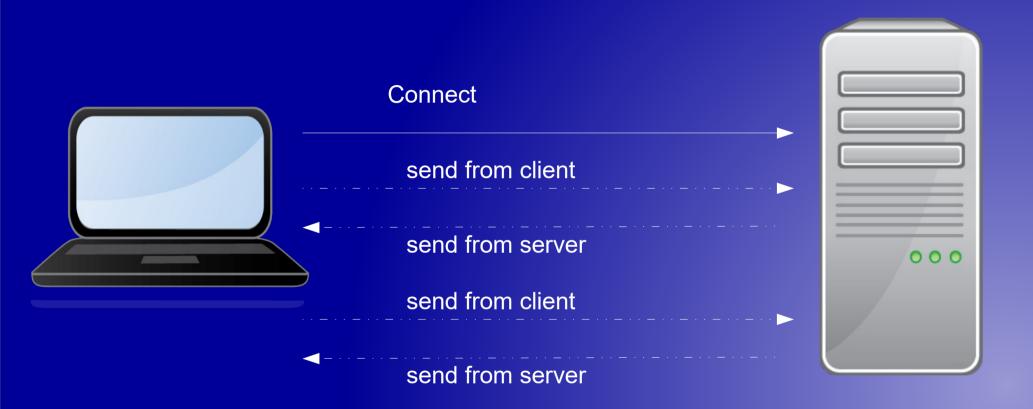




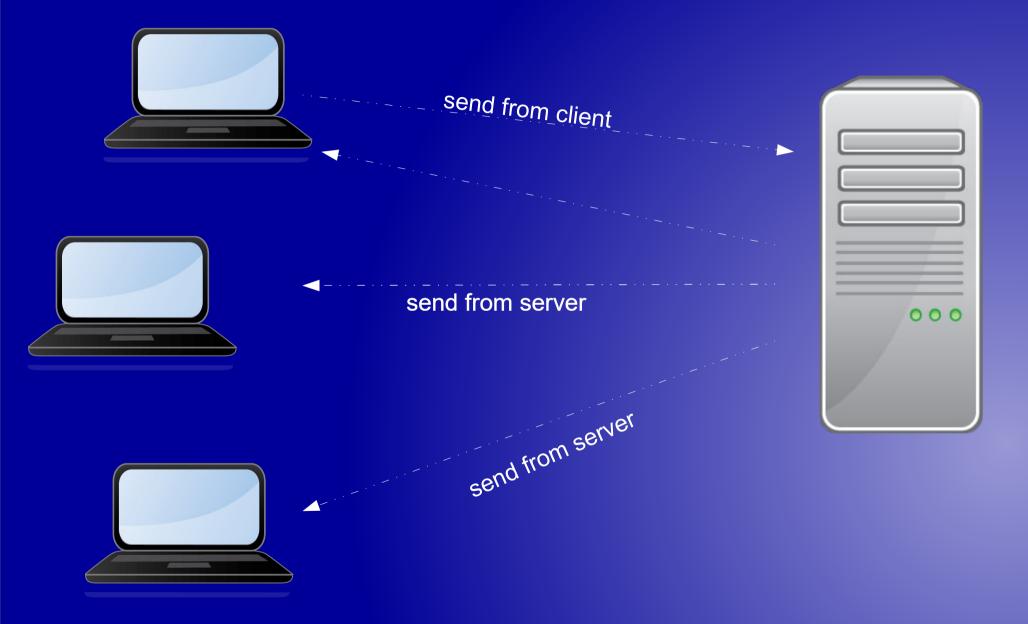
HTTP – unidirectional Communication



Websocket – bidirectional Communication

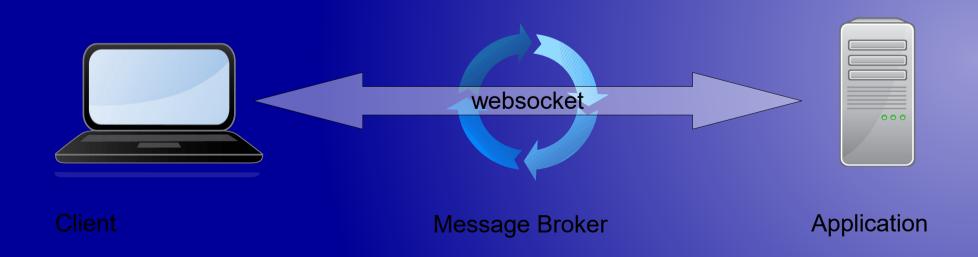


Websocket – send to multiple clients

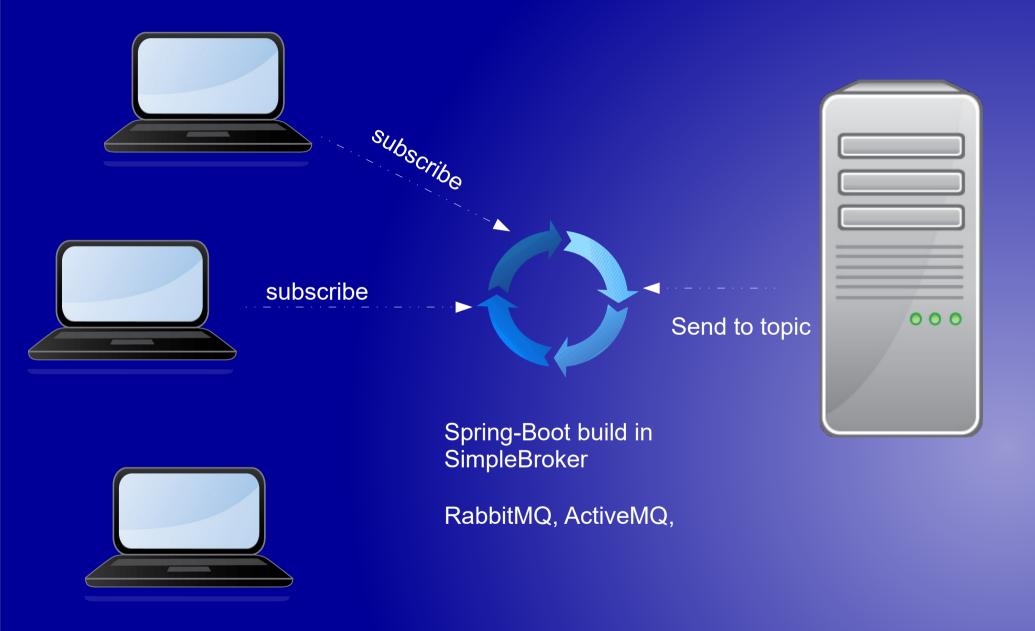


STOMP

the Simple (or Streaming) Text Orientated Messaging Protocol



Websocket – Stomp with message broker



Configure spring internal simple message broker



```
@Override
   public void configureMessageBroker(MessageBrokerRegistry
registry) {
   registry.enableSimpleBroker(""/topic","/queue")
   registry.setApplicationDestinationPrefix("app/")
}
```

Configure external message broker

