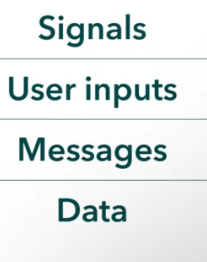
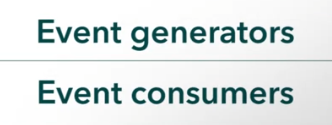
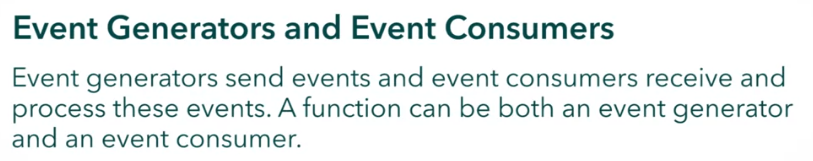


Events

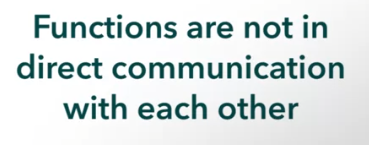








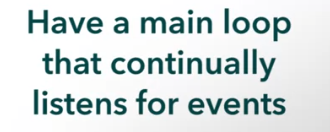




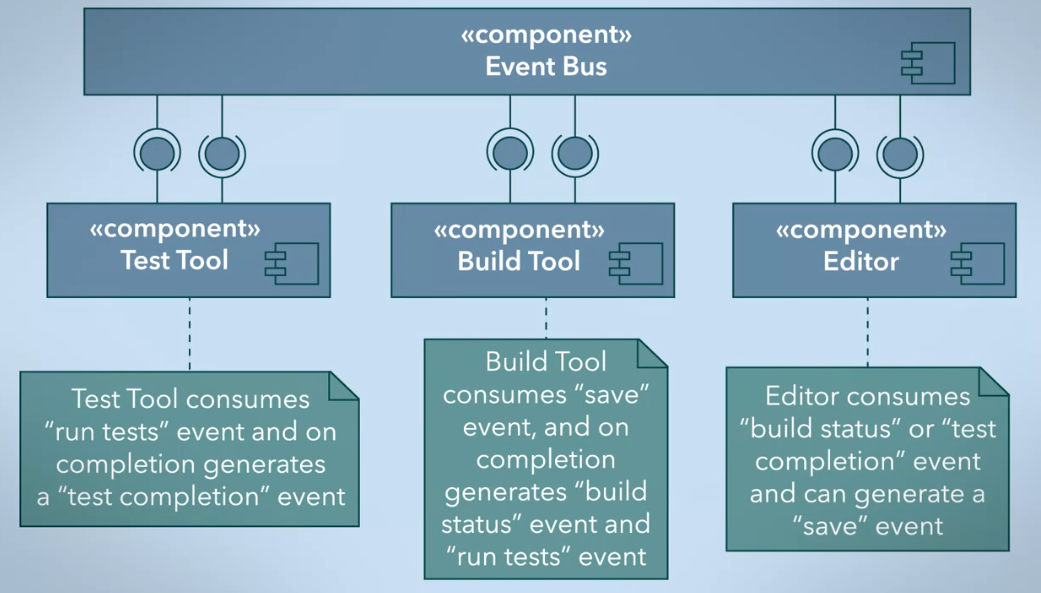
 - connector



* This manifests the event architecture style

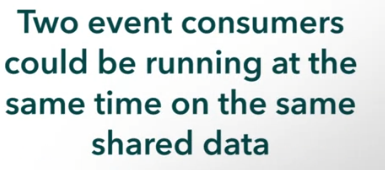


 -> sends to 



Event consumers may change the shared state as they process the event but there is a risk:

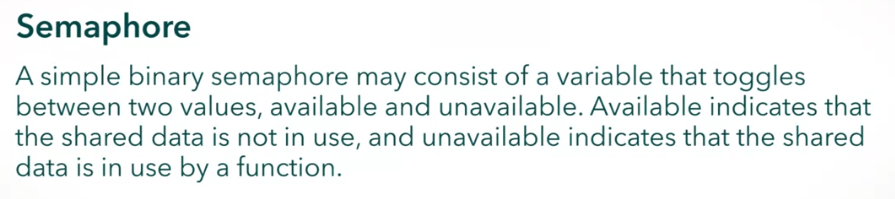


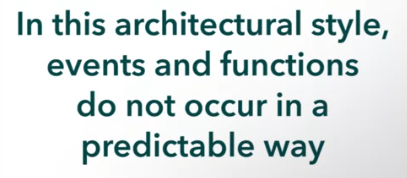


Asynchronous calls can result into:

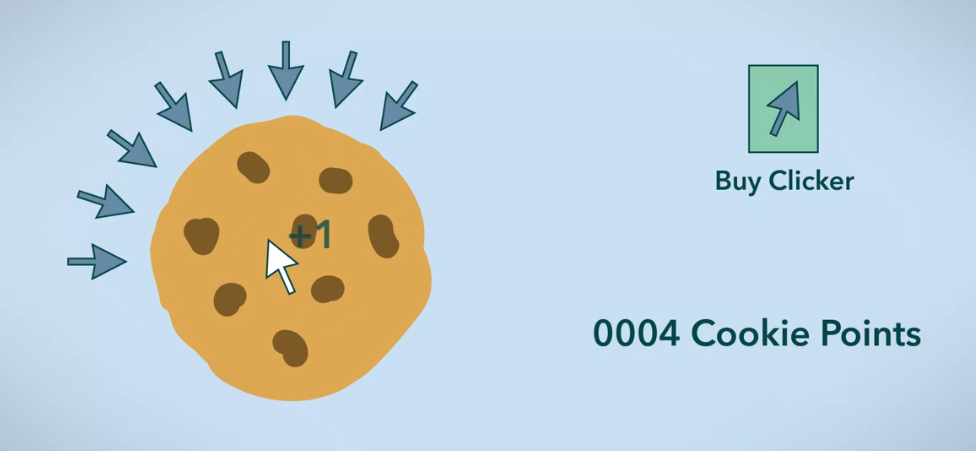


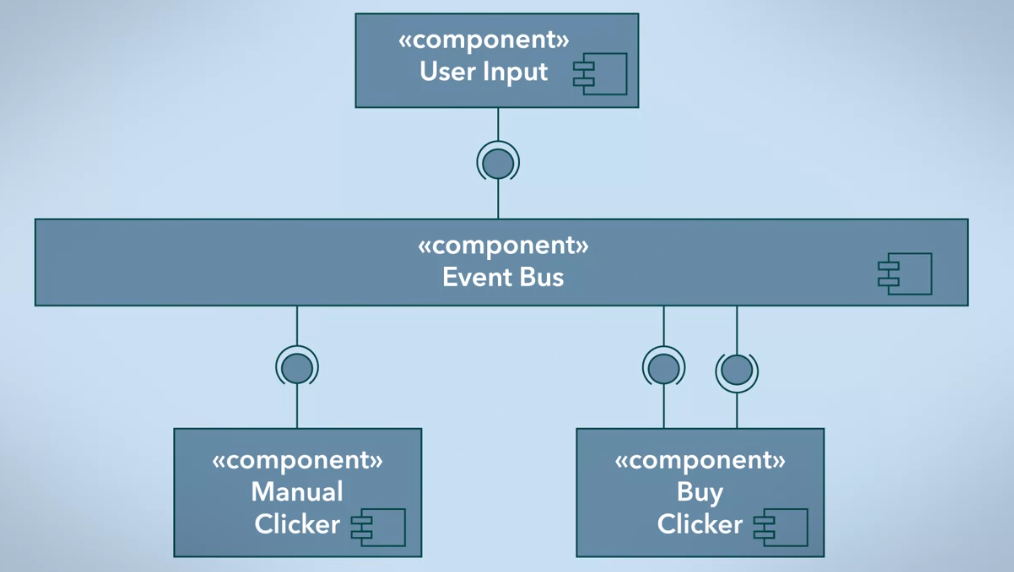
Can be solved by:



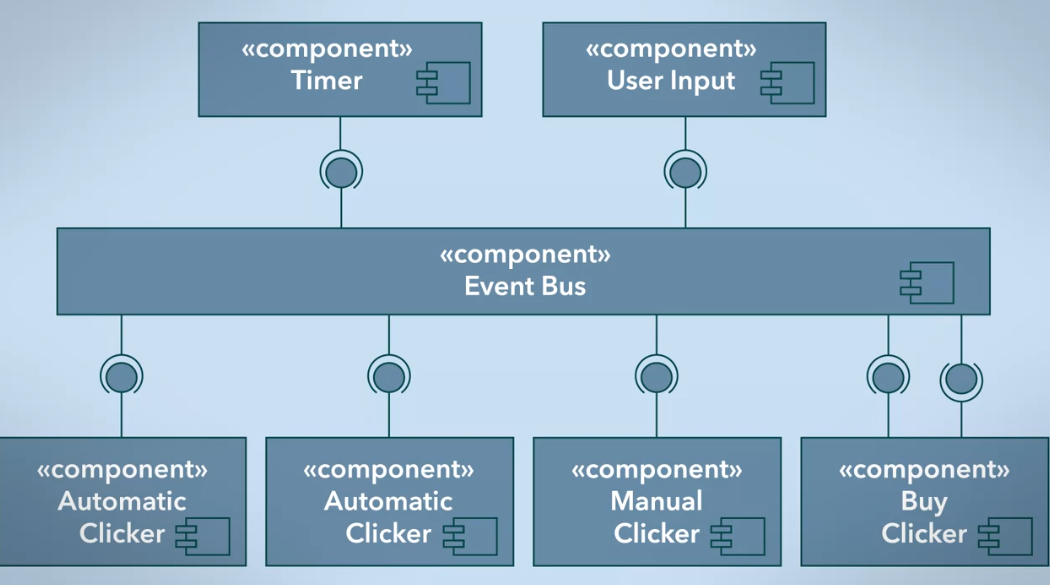


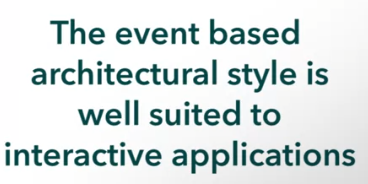
Cookie clicker example





On Click of Buy Clicker:





All are mediated to

