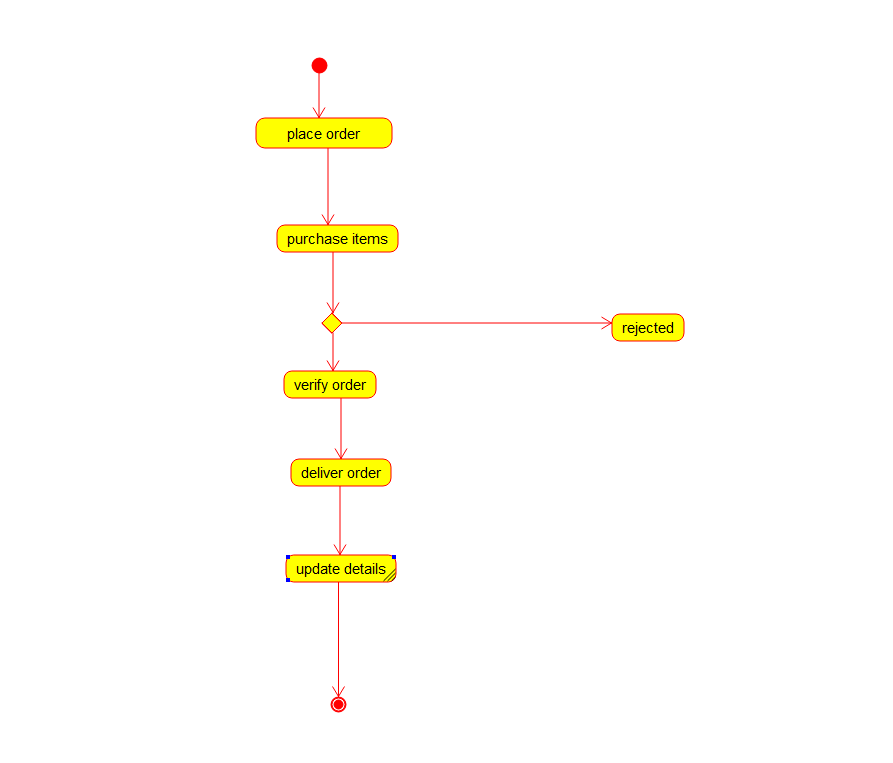
4. Develop a system using UML for implementing Stock Maintenance System. In this system, the

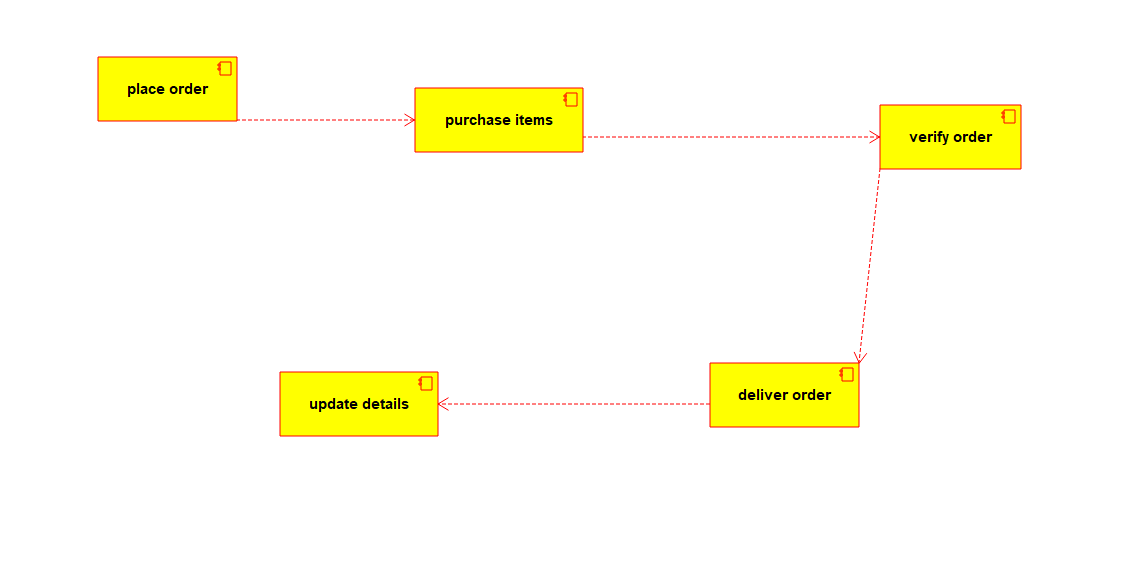
customer can place orders and purchase items with the aid of the stock dealer and central stock

system. These orders are verified and the items are delivered to the customer. Then the stock

details are to be updated accordingly.

Activity Diagram :



Component Diagram : 

Sequence Diagram :