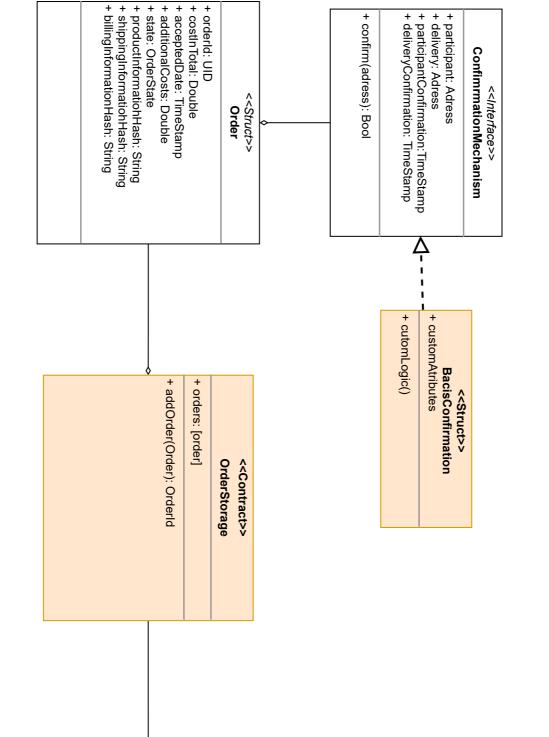


EA9 Basic smart contract architecture



- makeHash(shippingInformation): String- makeHash(billingInformation): String- getRoleByAdress(Odrerld, Adress): Role

makeHash([Products]): String

+ adress: Adress

<<Contract>>

OrderLogic

+ isValid: Bool + step(orderId) + poposalAcceptence(orderld, accept: Boolean) + makeProposal(orderld, Proposal) + returnProducts(allProducts: [Products], returned: [Products]) + confirmRecievment(orderID) + confirmShipment(orderID) + cancelOrder(orderId) + acceptOrder(orderId) + payOrder(orderId) + createOrder(customer, store, [products], shippingInformation, + createorder(Type): orderId + unfroze(orderld, Proposal) authorisedAdrresses : [Adress] shippingMethod, billingInformatinon): orderId ContractIntreface <<Interface>>

