## Itate Jahan Nilima ID: IT-21063

interpretation from their use case Diagram: use case plagram of online shopping Delete Hem in cart Edit items in manage cart card Add Hem dient registery to card view items make purchase check aut client negister service perison Proping usty

Hillma Logical Data Flow Diagream (DFD) of online shopping: customera Acices Customera payment treceipt item to Prices punchase item Look up Settle Transac-Computer total 7-Hon item cost of order Prices Object Diagram of online shopping: Customera Customercia: int name: string email: 5-tring negister() login () Checkout () nos places Product Order shopping cont orderid int Producted : int cardid init customerc: cutom name ! s-freing items ! List/card items! List Lorder description :string add. Hem () order Data! Date Price: double remove Heme calculate Total() display Petails () calculate Totali) 15 contain is include Confains cartitem Orderitem Preoducted ! int Producted: int Quantity: int auantity: int update Quantity (