Admin +name: string +password: string +approveCustomer() +manageGifts() +viewGifts() +viewPayment() Web User Customer Customization +phone no: int +size: int +name: string +email: string +password: string +quantity: int +address: string +id: int +dateOfDelivery: string +createAccount() +setGifts() +setInfo() +getInfo() +getAccount() +editGifts() +login() +customizeOrder() +manageChoices() +getDiscount() +logout() +alterGifts() +viewOrder() +makePayment() +do +make +manage GISTEF+send Bill Order **Payment** +orderNo: int +id: int +customerName: string +quantity: int +totalPrice: double +cardNo: int +shippingId: int +totalQuantity: int +password: string +shippingAddress: string +viewBill() +checkId() +addGift() +deleteGift() +generateBill() +checkPassword() +sendBill() +confirmPayment() +editGift() +viewGift() +cancelGift() +bill()

```
sequence::Interaction1::SequenceDiagram1
 sd SequenceDiagram1
                                                         Gift Management
                                                                                      Backend Management
                                                                                                                        Database Management
                             Customer
                                      1 : Access the website
                                   2 : Browses and selects gift
                                                                 3 : Displays gift
                                                       5 : Displays customization options
                                         6 : customizes gift
                                                           7 : validates Customization
                                                                 8 : sends Customization data
                                                                                            9 : process customization
                                                                                                  10 : stores customization data
                                                                                                         11 : confirms storage
                                                               12 : sends Customization successful
                                                          13 : Display order successful
                                      14 : review order details
                                     15 : Proceed to checkout
                                                                                                                                                             Text
                                                       16 : collects payment and display info
                                     17 : enter shipping details
                                                               18 : validates input
                                                                      19 : sends order data
                                                                                                      21 : confirm data storage
                                                                 22 : sends order confirmation
                                                                23 : display order
```