**Assignment-2:**

**Create a decision Table for the following scenario :-**

**Company ABC sells goods to wholesale and retail outlets. The company encourages both wholesale and retail customers to pay cash on delivery by offering a two percent discount for this method of payment. Wholesale customers receive an additional two percent discount on all orders. Another two percent discount is given on orders of 50 or more units to both types of customers. Each column represents a certain type of order**.

**Here conditions & actions are specified as follows:-**

**Conditions**

* Customer type (Values: Wholesaler and Retailer)
* Cash on Delivery (COD) (Values: Yes and No)
* Number of Units

**Actions**

* No discount
* 2% discount
* Additional 2% discount

| Type of customer | Wholesaler | Wholesaler | Wholesaler | Wholesaler | Retailer | Retailer | Retailer | Retailer |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cash on delivery | yes | yes | no | no | yes | yes | no | no |
| Number of items/ units | <50 | >=50 | <50 | >=50 | <50 | >=50 | <50 | >=50 |
| Total discount | 4.00% | 6.00% | 2.00% | 4.00% | 2.00% | 4.00% | 0.00% | 2.00% |