**CANDY**

1. **TABLES**
   1. business\_unit
   2. orders\_bu
   3. prod\_order\_bu
   4. product\_bu
   5. product\_desc\_bu
2. **VARIABLES**
   1. `business\_unit.BU\_ID
   2. `business\_unit.BU\_Name
   3. `business\_unit.BU\_Designation
   4. `orders\_bu.OrID
   5. `orders\_bu.OrMonth
   6. `orders\_bu.Country
   7. `orders\_bu.Region
   8. `orders\_bu.Product
   9. `orders\_bu.PerUPrice
   10. `orders\_bu.Quantity
   11. `orders\_bu.OrTotal
   12. `orders\_bu`.`OrDiscount
   13. `orders\_bu`.`OrYear`,
   14. `prod\_order\_bu`.`PO\_OrID`,
   15. `prod\_order\_bu`.`PO\_Prod\_BU\_ID`,
   16. `product\_bu`.`Prod\_BU\_ID`,
   17. `product\_bu`.`BU\_Name`,
   18. `product\_bu`.`Product\_Name`,
   19. `product\_bu`.`Prod\_BU\_Year`,
   20. `product\_desc\_bu`.`product\_desc\_BU\_ID`,
   21. `product\_desc\_bu`.`product\_desc\_Prod\_BU\_ID`
3. **DESCRIPTIONS**
   1. business\_unit – This is the table that describes the business purpose of a product
      1. BU\_ID INT(11) – Unique ID for business units
      2. BU\_Name VARCHAR(25) - Name of the business unit i.e. “Snack’
      3. BU\_Designation VARCHAR(25) – current market behavior
   2. orders\_bu – this is the raw sales data from 2017-2019
      1. OrID INT NOT NULL AUTO\_INCREMENT – Unique ID given to every order
      2. OrMonth INT(2) NULL – Month of the Order
      3. Country VARCHAR(3) NULL – Country of Origin of the Order
      4. Region VARCHAR(10) NULL – Region of the Orders
      5. Product VARCHAR(25) NULL - Name Product being sold
      6. PerUPrice DECIMAL (10,2) NULL Price per unit in each order
      7. Quantity INT NULL – Quantity purchased in order
      8. OrTotal DECIMAL (15,2) NULL – The total cost of the order with the discount already taken
      9. OrDiscount DECIMAL(10,2) NULL – Discount given to the order(only observed in 2019)
      10. OrYear INT(4) NULL – Year in which the order was placed
   3. prod\_order\_bu
      1. PO\_OrID INT NOT NULL – Ordered product unique ID
      2. Prod\_BU\_ID INT NOT NULL - Ordered product unique ID
   4. product\_bu
      1. Prod\_BU\_ID INTEGER PRIMARY KEY auto\_increment – Unique product ID
      2. BU\_Name VARCHAR(25) - Name of the business unit i.e. “Snack’
      3. Product\_Name VARCHAR(25) – Name of Product in order
      4. Prod\_BU\_Year INT(4) -Year order was made
   5. product\_desc\_bu
      1. product\_desc\_BU\_ID INT NOT NULL – Unique ID for the business descriptionof product
      2. product\_desc\_Prod\_BU\_ID INT NOT NULL – Unique ID for the business descriptionof product