DATABASE DESIGN

1. tbl_sign-up

| Field name | <u>D</u> atatype | Key constraint |
|----------------|------------------|--------------------------------------|
| pk_int_reg_id | int | Primary key ,not null,auto_increment |
| vchr_firstname | varchar(200) | |
| vchr_lastname | varchar(200) | |
| vchr_username | varchar(200) | |
| vchr_password | varchar(200) | |
| vchr_gender | varchar(200) | |
| vchr_address | varchar(200) | |
| vchr_email | varchar(200) | |
| int_phone_no | int | Unique key |
| date_dob | date | |
| vchr_status | varchar(200) | |

2. tbl product category

| Field name | Datatype | Key constraint |
|---------------|--------------|--------------------------------------|
| pk_int_cat_id | | Primary key ,not null,auto_increment |
| vchr_cat_name | varchar(200) | |

3.tbl_subcategory

| Field name | Datatype | Key constraint |
|-----------------------|--------------|----------------|
| pk_int_subcat_id | int | Primary key |
| fk_int_product_cat_id | int | Foreign key |
| vchr_subcat_name | varchar(200) | |

4. tbl product details

| Field name | Datatype | Key constraint |
|--------------------------|--------------|-------------------------------------|
| pk_int_product_id | int | Primary key,not null,auto_increment |
| fk_int_cat_id | int | Foreign key |
| vchr_product_name | varchar(200) | |
| vchr_product_description | varchar(200) | |
| vchr_price | varchar(200) | |
| vchr_available | varchar(200) | |
| date_add_date | date | |

5.tbl_order_details

| Field name | Datatype | Key constraint |
|--------------------|--------------|----------------|
| pk_int_purchase_id | int | Primary key |
| fk_int_product_id | int | Foreign key |
| int_items | int | |
| fk_int_user_id | int | Foreign key |
| date_purchase_date | date | |
| varchar_order_no | varchar(200) | |

6. tbl feedback

| Field name | Datatype | Key constraint |
|--------------------|--------------|----------------|
| pk_int_id | int | Primary key |
| date_feedback_date | date | |
| vchr_name | varchar(200) | |
| vchr_email | varchar(200) | |
| vchr_feedback | varchar | |

7.tbl_cart

| Field name | Datatype | Key constraint |
|-------------------|----------|----------------|
| pk_int_cart_id | int | Primary key |
| fk_int_product_id | int | foreignkey |
| fk_int_user_id | int | foreignkey |
| date_date | date | |
| int_total_price | int | |