

Create Table Statements

```
CREATE TABLE IF NOT EXISTS Category (  
    category_id INT NOT NULL AUTO_INCREMENT,  
    category_name VARCHAR(20) NOT NULL,  
    category_description VARCHAR(100),  
    PRIMARY key(category_id)  
);
```

```
CREATE TABLE IF NOT EXISTS Product (  
    product_id INT NOT NULL AUTO_INCREMENT,  
    product_name VARCHAR(20) NOT NULL,  
    product_purchase_price DECIMAL(10,2),  
    product_sale_price DECIMAL(10,2),  
    product_country VARCHAR(40),  
    product_description VARCHAR(100),  
    PRIMARY key(product_id)  
);
```

```
CREATE TABLE IF NOT EXISTS ProductImage (  
    image_id INT NOT NULL AUTO_INCREMENT,  
    image_name VARCHAR(80) NOT NULL,  
    product_id INT NOT NULL,  
    PRIMARY key(image_id),  
    FOREIGN key(product_id) REFERENCES Product(product_id)  
);
```

```
CREATE TABLE IF NOT EXISTS ProductCategory (  
    product_id INT NOT NULL,  
    category_id INT NOT NULL,  
    PRIMARY key(product_id,category_id),  
    FOREIGN key(product_id) REFERENCES Product(product_id),  
    FOREIGN key(category_id) REFERENCES Category(category_id)  
);
```

```
CREATE TABLE IF NOT EXISTS Client (  
    client_id INT NOT NULL AUTO_INCREMENT,  
    client_gname VARCHAR(50) NOT NULL,  
    client_fname VARCHAR(50) NOT NULL,  
    client_email VARCHAR(50),  
    client_password VARCHAR(40),
```

```
client_phone VARCHAR(20),
client_mobile VARCHAR(20),
client_mlist VARCHAR(1),
address_street VARCHAR(100),
address_suburb VARCHAR(50),
address_state VARCHAR(6),
address_postcode VARCHAR(4),
PRIMARY key(client_id)
);
```

```
CREATE TABLE IF NOT EXISTS Project (
project_id INT NOT NULL AUTO_INCREMENT,
project_city VARCHAR(50),
project_country VARCHAR(40),
project_description VARCHAR(100),
raise_amount DECIMAL(10,2),
PRIMARY key(project_id)
);
```

```
CREATE TABLE IF NOT EXISTS Admin (
admin_id INT NOT NULL AUTO_INCREMENT,
admin_username VARCHAR(50) NOT NULL,
admin_password VARCHAR(100),
PRIMARY key(admin_id)
);
```