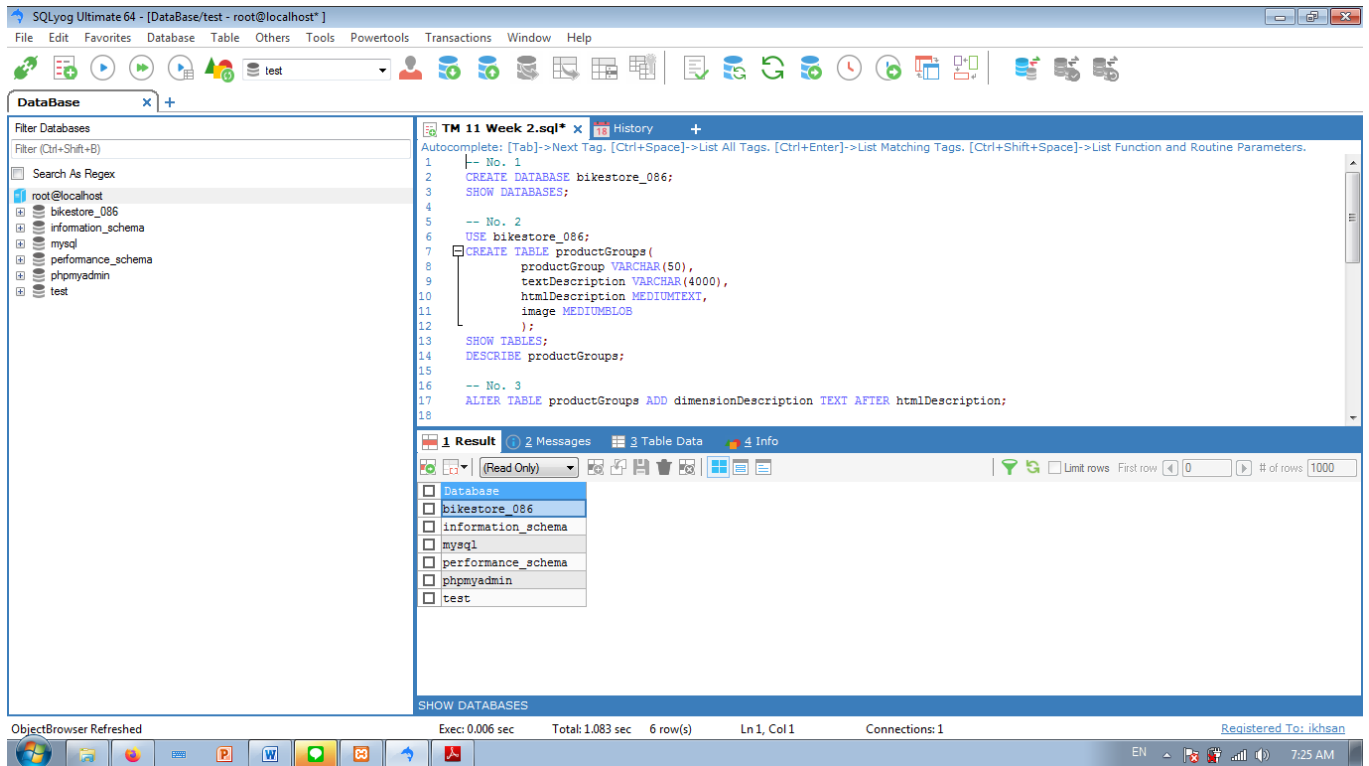```
-- No. 1
CREATE DATABASE bikestore_086;
SHOW DATABASES;
```



```
-- No. 2
USE bikestore_086;
CREATE TABLE productGroups(
    productGroup VARCHAR(50),
    textDescription VARCHAR(4000),
    htmlDescription MEDIUMTEXT,
    image MEDIUMBLOB
    );
SHOW TABLES;
DESCRIBE productGroups;
```

```
-- No. 3
ALTER TABLE productGroups ADD dimensionDescription TEXT AFTER
htmlDescription;
DESCRIBE productGroups;
```

```sql
-- No. 4
ALTER TABLE productGroups ADD PRIMARY KEY (productGroup);
DESCRIBE productGroups;
```



```sql
-- No. 5
ALTER TABLE productGroups CHANGE textDescription textDescription
VARCHAR(2000);
ALTER TABLE productGroups CHANGE htmlDescription htmlDescription TEXT;
DESCRIBE productGroups;
```

```sql
-- No. 6
ALTER TABLE productGroups CHANGE image picture MEDIUMBLOB;
DESCRIBE productGroups;
```

```
-- No. 7
ALTER TABLE productGroups RENAME TO productGroups_086;
SHOW TABLES;
DESCRIBE productGroups_086;
```
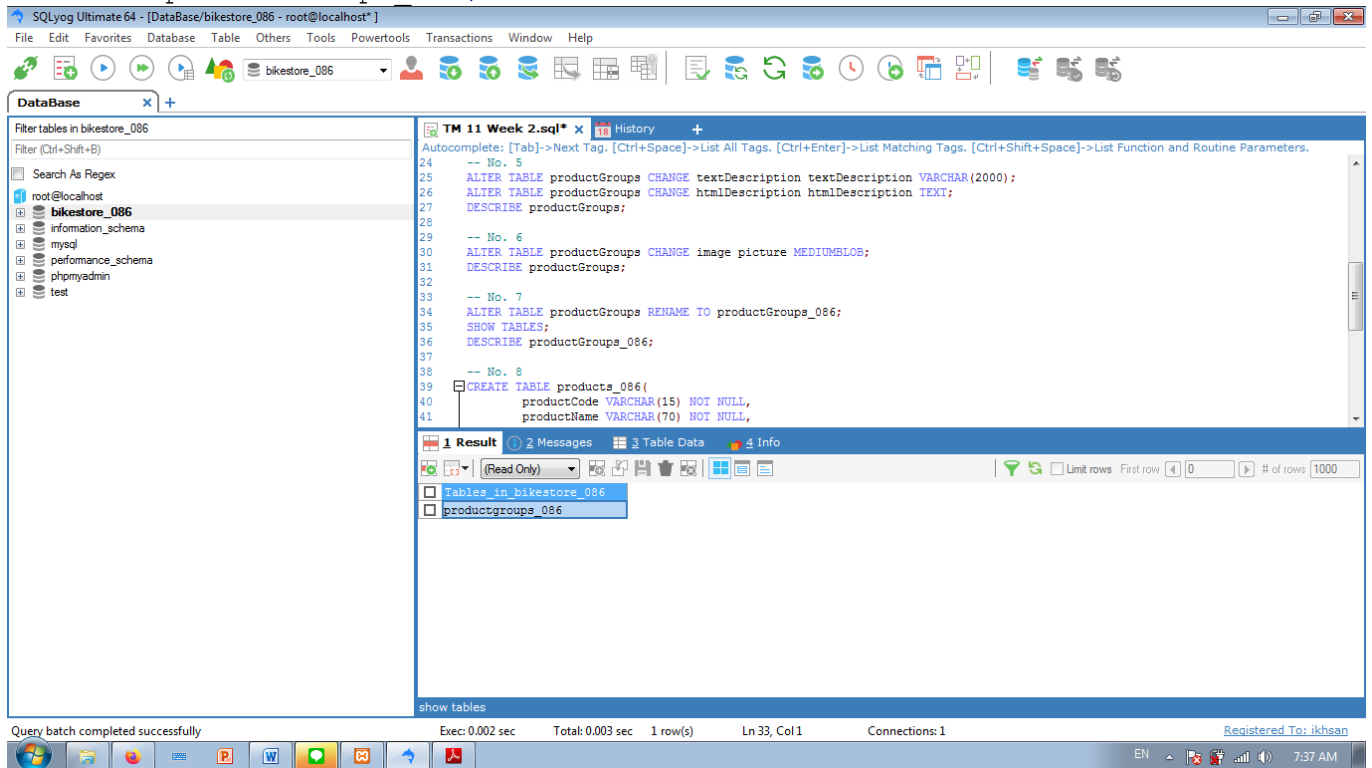


```
-- No. 8
CREATE TABLE products_086(
    productCode VARCHAR(15) NOT NULL,
    productName VARCHAR(70) NOT NULL,
    productScale VARCHAR(10) NOT NULL,
    productVendor VARCHAR(50) NOT NULL,
    productDescription TEXT NOT NULL,
    quantityInStock SMALLINT NOT NULL,
    buyPrice DOUBLE NOT NULL,
    MSRP DOUBLE NOT NULL,
    PRIMARY KEY (productCode)
    );
DESCRIBE products_086;
```

```sql
-- No. 9
ALTER TABLE products_086 ADD productGroup VARCHAR(50) AFTER
productName;
ALTER TABLE products_086 ADD FOREIGN KEY (productGroup) REFERENCES
productGroups_086(productGroup);
DESCRIBE products_086;
```

-- No. 10
ALTER TABLE products_086 **ADD** sellPrice DOUBLE **AFTER** buyPrice;
DESCRIBE products_086;

```sql
-- No. 11
ALTER TABLE products_086 DROP MSRP;
DESCRIBE products_086;
```