# CA3 Software Engineering and Testing

# **Members:**

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March 2023

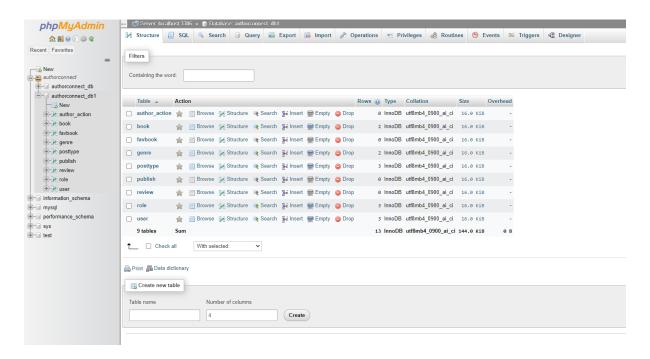
#### **Database SQL Screenshots:**

We create tables with unique identifier (Primary KEY) along with related attributes and its specify type of data. We put NOT NULL after to indicate a required data.

```
userID INT(11) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
                     roleID INT(11) ,
                     verify_status BOOL ,
                     roleID INT(11) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
                     role_name VARCHAR(20)
CREATE TABLE FavBook (
CREATE TABLE Author_Action (
                              postID INT(11) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
                              description VARCHAR(100)
```

```
CREATE TABLE Author_Action (
                              postID INT(11) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
                              date VARCHAR(100) ,
                       reviewID INT(10) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
```

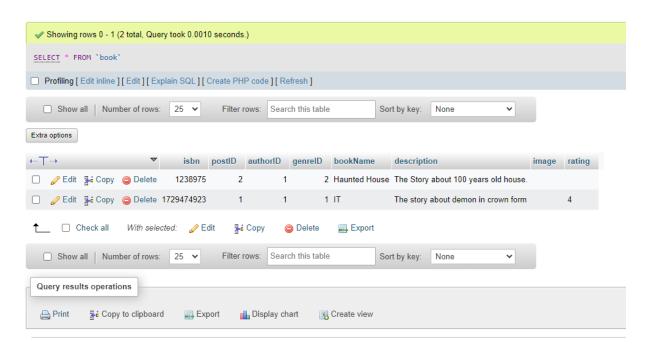
# Screen Shot of DB via PHPmyAdmin.



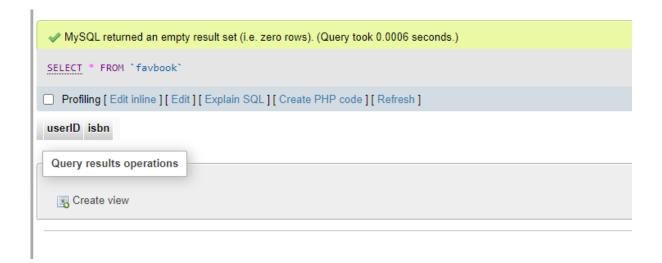
#### AuthorAction:



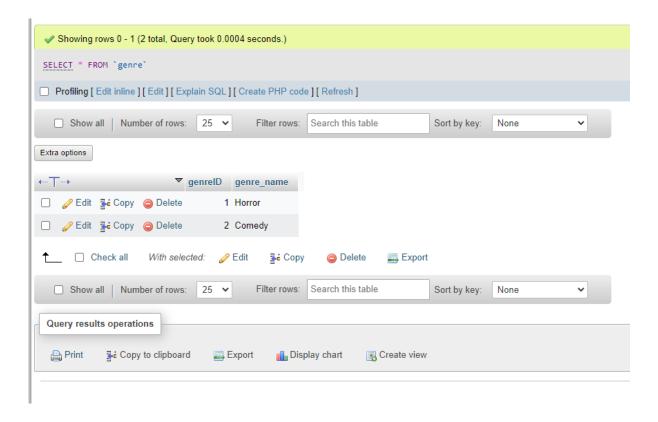
# Book:



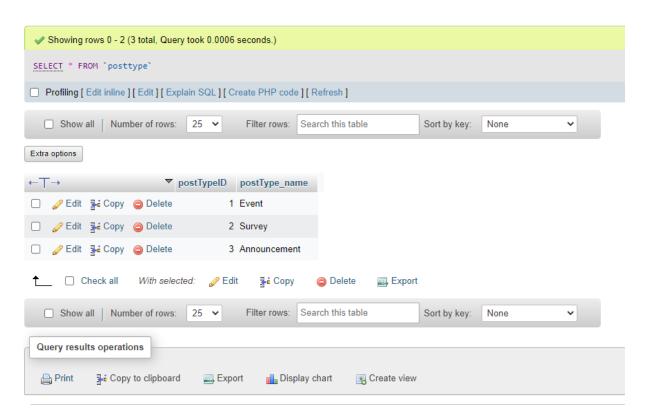
#### favBook:



# genre:



# postType:



# publish:

```
WySQL returned an empty result set (i.e. zero rows). (Query took 0.0006 seconds.)

SELECT * FROM `publish`

Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

publishID authorID

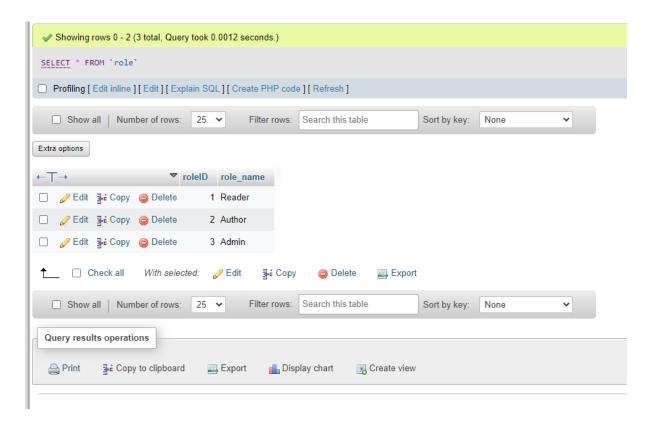
Query results operations

Create view
```

### review:



#### role:



# user:

