**Queries**

**ACTION ADMIN**

SELECT book\_isbn\_number, book\_name FROM lms\_book WHERE book\_isbn\_number LIKE '%”. $\_POST["request"]."%'AND book\_status = 'Enable'

SELECT user\_unique\_id, user\_name FROM lms\_user WHERE user\_unique\_id LIKE '%”. $\_POST["request"]."%'AND user\_status = 'Enable'

**Admin Login**

SELECT \* FROM lms\_admin WHERE admin\_email=: admin\_email

Author Admin

SELECT \* FROM lms\_author WHERE author\_name = '“. $formdata['author\_name']."'

INSERT INTO lms\_author (author\_name, author\_status, author\_created\_on) VALUES (:author\_name, :author\_status, :author\_created\_on)

SELECT \* FROM lms\_author WHERE author\_name = '“. $formdata['author\_name']."'AND author\_id! = '“. $author\_id."'

UPDATE lms\_author SET author\_name = :author\_name, author\_updated\_on = :author\_updated\_on WHERE author\_id = :author\_id

UPDATE lms\_author SET author\_status = :author\_status, author\_updated\_on = :author\_updated\_on WHERE author\_id = :author\_id

SELECT \* FROM lms\_author ORDER BY author\_name ASC

SELECT \* FROM lms\_author WHERE author\_id = '$author\_id'

**Book Admin**

INSERTINTO lms\_book(book\_category,book\_author,book\_location\_rack,book\_name,book\_isbn\_number,book\_no\_of\_copy,book\_status,book\_added\_on)

VALUES(:book\_category,:book\_author,:book\_location\_rack,:book\_name,:book\_isbn\_number,:book\_no\_of\_copy,:book\_status, :book\_added\_on)

UPDATE lms\_book SET book\_category =: book\_category, book\_author =: book\_author, book\_location\_rack =: book\_location\_rack, book\_name =: book\_name, book\_isbn\_number =: book\_isbn\_number, book\_no\_of\_copy =: book\_no\_of\_copy, book\_updated\_on =:book\_updated\_on WHERE book\_id =: book\_id

UPDATE lms\_book SET book\_status = :book\_status, book\_updated\_on = :book\_updated\_on WHERE book\_id = :book\_id

SELECT \* FROM lms\_book ORDER BY book\_id DESC

**Category Admin**

SELECT \* FROM lms\_category WHERE category\_name = '“. $formdata['category\_name']."'

INSERT INTO lms\_category (category\_name, category\_status, category\_created\_on)

VALUES (: category\_name,: category\_status, :category\_created\_on)

SELECT \* FROM lms\_category WHERE category\_name = '“. $formdata['category\_name']."'AND category\_id! = '“. $category\_id."'

UPDATE lms\_category SET category\_name =: category\_name, category\_updated\_on =: category\_updated\_on WHERE category\_id =: category\_id

SELECT \* FROM lms\_category ORDER BY category\_name ASC

**Function**

SELECT COUNT (location\_rack\_id) AS Total FROM lms\_location\_rack WHERE location\_rack\_status = 'Enable'

SELECT COUNT (category\_id) AS Total FROM lms\_category WHERE category\_status = 'Enable'

SELECT COUNT (author\_id) AS Total FROM lms\_author WHERE author\_status = 'Enable'

SELECT COUNT (book\_id) AS Total FROM lms\_book WHERE book\_status = 'Enable'

SELECT SUM (book\_fines) AS Total FROM lms\_issue\_book WHERE book\_issue\_status = 'Return'

SELECT COUNT(issue\_book\_id) AS Total FROM lms\_issue\_book WHERE book\_issue\_status = 'Not Return'

SELECT COUNT (issue\_book\_id) AS Total FROM lms\_issue\_book WHERE book\_issue\_status = 'Return'

SELECT library\_one\_day\_fine FROM lms\_setting LIMIT 1

SELECT library\_total\_book\_issue\_day FROM lms\_setting LIMIT 1

SELECT COUNT (issue\_book\_id) AS Total FROM lms\_issue\_book WHERE user\_id = '“. $user\_unique\_id."' AND book\_issue\_status = 'Issue'

SELECT library\_issue\_total\_book\_per\_user FROM lms\_setting LIMIT 1

SELECT library\_currency FROM lms\_setting LIMIT 1

SELECT category\_name FROM lms\_category WHERE category\_status = 'Enable' ORDER BY category\_name ASC

SELECT location\_rack\_name FROM lms\_location\_rack WHERE location\_rack\_status = 'Enable' ORDER BY location\_rack\_name ASC

SELECT author\_name FROM lms\_author WHERE author\_status = 'Enable' ORDER BY author\_name ASC

SELECT library\_timezone FROM lms\_setting LIMIT 1

**Issue book Admin**

SELECT \* FROM lms\_book WHERE book\_isbn\_number = '“. $formdata['book\_id']."'

SELECT user\_id, user\_status FROM lms\_user WHERE user\_unique\_id = '“. $formdata['user\_id']."'

INSERT INTO lms\_issue\_book (book\_id, user\_id, issue\_date\_time, expected\_return\_date, return\_date\_time, book\_fines, book\_issue\_status) VALUES (: book\_id, :user\_id, :issue\_date\_time, :expected\_return\_date, :return\_date\_time, :book\_fines, :book\_issue\_status)

UPDATE lms\_book SET book\_no\_of\_copy = book\_no\_of\_copy - 1, book\_updated\_on = '“. $today\_date."' WHERE book\_isbn\_number = '“. $formdata['book\_id']."'

UPDATE lms\_issue\_book SET return\_date\_time = :return\_date\_time, book\_issue\_status = :book\_issue\_status WHERE issue\_book\_id =:issue\_book\_id

UPDATE lms\_book SET book\_no\_of\_copy = book\_no\_of\_copy + 1 WHERE book\_isbn\_number = '“. $\_POST["book\_isbn\_number"]."'

SELECT \* FROM lms\_issue\_book ORDER BY issue\_book\_id DESC

SELECT \* FROM lms\_issue\_book WHERE issue\_book\_id = '$issue\_book\_id'

SELECT \* FROM lms\_book WHERE book\_isbn\_number = '“. $row["book\_id"]."'

SELECT \* FROM lms\_user WHERE user\_unique\_id = '“. $row["user\_id"]."'

UPDATE lms\_issue\_book SET book\_fines = '“. $book\_fines."', book\_issue\_status = '“. $status."'WHEREissue\_book\_id='“.$row["issue\_book\_id"]."'

**Issue book detail**

SELECT \* FROM lms\_issue\_book INNER JOIN lms\_book ON lms\_book.book\_isbn\_number = lms\_issue\_book.book\_id WHERE lms\_issue\_book.user\_id = '".$\_SESSION['user\_id']."' ORDER BY lms\_issue\_book.issue\_book\_id DESC

**Location rack admin**

SELECT \* FROM lms\_location\_rack WHERE location\_rack\_name = '“. $formdata['location\_rack\_name']."'

INSERT INTO lms\_location\_rack (location\_rack\_name, location\_rack\_status, location\_rack\_created\_on) VALUES (:location\_rack\_name, :location\_rack\_status, :location\_rack\_created\_on)

SELECT \* FROM lms\_location\_rack WHERE location\_rack\_name = '“. $formdata['location\_rack\_name']."'AND location\_rack\_id != '".$location\_rack\_id."'

UPDATE lms\_location\_rack SET location\_rack\_name =: location\_rack\_name, location\_rack\_updated\_on =: location\_rack\_updated\_on WHERE location\_rack\_id =: location\_rack\_id

UPDATE lms\_location\_rack SET location\_rack\_status = :location\_rack\_status, location\_rack\_updated\_on = :location\_rack\_updated\_on WHERE location\_rack\_id = :location\_rack\_id

SELECT \* FROM lms\_location\_rack ORDER BY location\_rack\_name ASC

SELECT \* FROM lms\_location\_rack WHERE location\_rack\_id = '$location\_rack\_id'

**Profile admin**

UPDATE lms\_admin SET admin\_email = :admin\_email, admin\_password = :admin\_password WHERE admin\_id = :admin\_id

SELECT \* FROM lms\_admin WHERE admin\_id = '“.$\_SESSION["admin\_id"]. "'

**Profile user**

UPDATE lms\_user SET user\_name =: user\_name, user\_address =: user\_address, user\_contact\_no =: user\_contact\_no, user\_profile =: user\_profile, user\_email\_address =: user\_email\_address, user\_password = :user\_password, user\_updated\_on = :user\_updated\_on WHERE user\_unique\_id = :user\_unique\_id

SELECT \* FROM lms\_user WHERE user\_unique\_id = '".$\_SESSION['user\_id']."'

**Search book**

SELECT \* FROM lms\_book WHERE book\_status = 'Enable' ORDER BY book\_id DESC

**Setting admin**

UPDATE lms\_setting SET library\_name = :library\_name, library\_address = :library\_address, library\_contact\_number = :library\_contact\_number, library\_email\_address = :library\_email\_address, library\_total\_book\_issue\_day = :library\_total\_book\_issue\_day, library\_one\_day\_fine = :library\_one\_day\_fine, library\_currency = :library\_currency, library\_timezone = :library\_timezone, library\_issue\_total\_book\_per\_user = :library\_issue\_total\_book\_per\_user

SELECT \* FROM lms\_setting LIMIT 1

**User admin**

UPDATE lms\_user SET user\_status = :user\_status, user\_updated\_on = :user\_updated\_on WHERE user\_id = :user\_id

SELECT \* FROM lms\_user ORDER BY user\_id DESC

**User login**

SELECT \* FROM lms\_user WHERE user\_email\_address = :user\_email\_address

**User registration**

SELECT \* FROM lms\_user WHERE user\_email\_address = :user\_email\_address

INSERT INTO lms\_user (user\_name, user\_address, user\_contact\_no, user\_profile, user\_email\_address, user\_password, user\_verification\_status, user\_unique\_id, user\_status, user\_created\_on) VALUES (:user\_name, :user\_address, :user\_contact\_no, :user\_profile, :user\_email\_address, :user\_password, :user\_verification\_status, :user\_unique\_id, :user\_status, :user\_created\_on)