

## SQL Statements

### //Table Creation

```
CREATE TABLE `newproject` (  
  `ID` int(11) NOT NULL AUTO_INCREMENT,  
  `name` varchar(45) DEFAULT NULL,  
  `creationdate` datetime DEFAULT NULL,  
  `checkin` datetime DEFAULT NULL,  
  `checkout` datetime DEFAULT NULL,  
  `checkstat` varchar(45) DEFAULT NULL,  
  `grouplead` varchar(45) DEFAULT NULL,  
  `workedtime` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`ID`),  
  UNIQUE KEY `ID_UNIQUE` (`ID`)  
) ENGINE=InnoDB AUTO_INCREMENT=13 DEFAULT CHARSET=latin1;
```

### //Login

```
select username, password from users where username = :username and password = :password
```

### //Checkin

```
update newproject set checkin = now(), checkstat = 1 where id = '$id'
```

### //Checkout

```
update newproject set checkout = now(), checkstat = 0 where id = '$id'
```

### //Complete Database

```
SELECT * FROM newproject
```

### //Time Calculation

```
update newproject set workedtime = '$insert2' where id = '$id'
```

**//Insert/Creation of a new record**

```
insert into newproject(name, grouplead, creationdate, workedtime, checkin, checkout, checkstat)
values('$name','$lead',now(),now(),now(),now(),0)
```

**//Delete From Projects**

```
DELETE FROM newproject where id = :id
```

**//Update Records**

```
UPDATE newproject set name = :name, grouplead = :grouplead, workedtime = :workedtime where id = :id
```

**//Pull Info from Database for Edit Page**

```
SELECT * FROM newproject where id = :id
```