# **GAME**

```
CREATE TABLE Game
(
gameID INT NOT NULL AUTO_INCREMENT,
creatorID INT NOT NULL,
name VARCHAR(64) NOT NULL,
date_created TIMESTAMP NOT NULL,
PRIMARY KEY (gameID),
FOREIGN KEY (creatorID) REFERENCES Users(userID)
):
```

#### Select information

## Selecting \* on GameID

```
SELECT * FROM Game
WHERE gameID ='?';

url/getFromGameID?gameID=12515

app.get("getFromGameID",function(req,res){ //gameID passed connection.query('SELECT * FROM Game WHERE gameID ='req.gameID';');
```

## Selecting \* on CreatorID

```
SELECT * FROM Game
WHERE creatorID = '?';

url/getFromCreatorID?creatorID=12515

app.get("getFromCreatorID",function(req,res){ //creatorID passed connection.query('SELECT * FROM Game WHERE creatorID = 'req.creatorID';');
```

#### Selecting \* on Date

```
SELECT date_created FROM Game
WHERE gameID ='?';

url/getFromDate?date=13/11/2015

app.get("getFromDate",function(req,res){ //date_created passed connection.query('SELECT * FROM Game WHERE creatorID = 'req.date_created';');
```

#### **Insert information**

### Inserting a new records

INSERT INTO Game(creator, name, (date\_created//don't know if this should be here)), VALUES('?', '?', '?'),

url/newGame?title=fredLobby&name=satantest11&date=10/11/2015

app.get("newGame",function(req,res){ //creator, name and date\_created passed connection.query('INSERT INTO Game(creator, name, (date\_created //don't know if this should be here)), VALUES('req.creator', 'req.name', 'req.date\_created'),

## Inserting new Name on GameID

INSERT INTO game(name) VALUES('?'), WHERE gameID ='?';

url/newLobbyTitle?name=fredLobby&gameID=13412

app.get("newNameonGameID",function(req,res){ //new name and gameID passed connection.query('INSERT INTO Lobby(title) VALUES('req.name'), WHERE gameID = 'req.gameID');