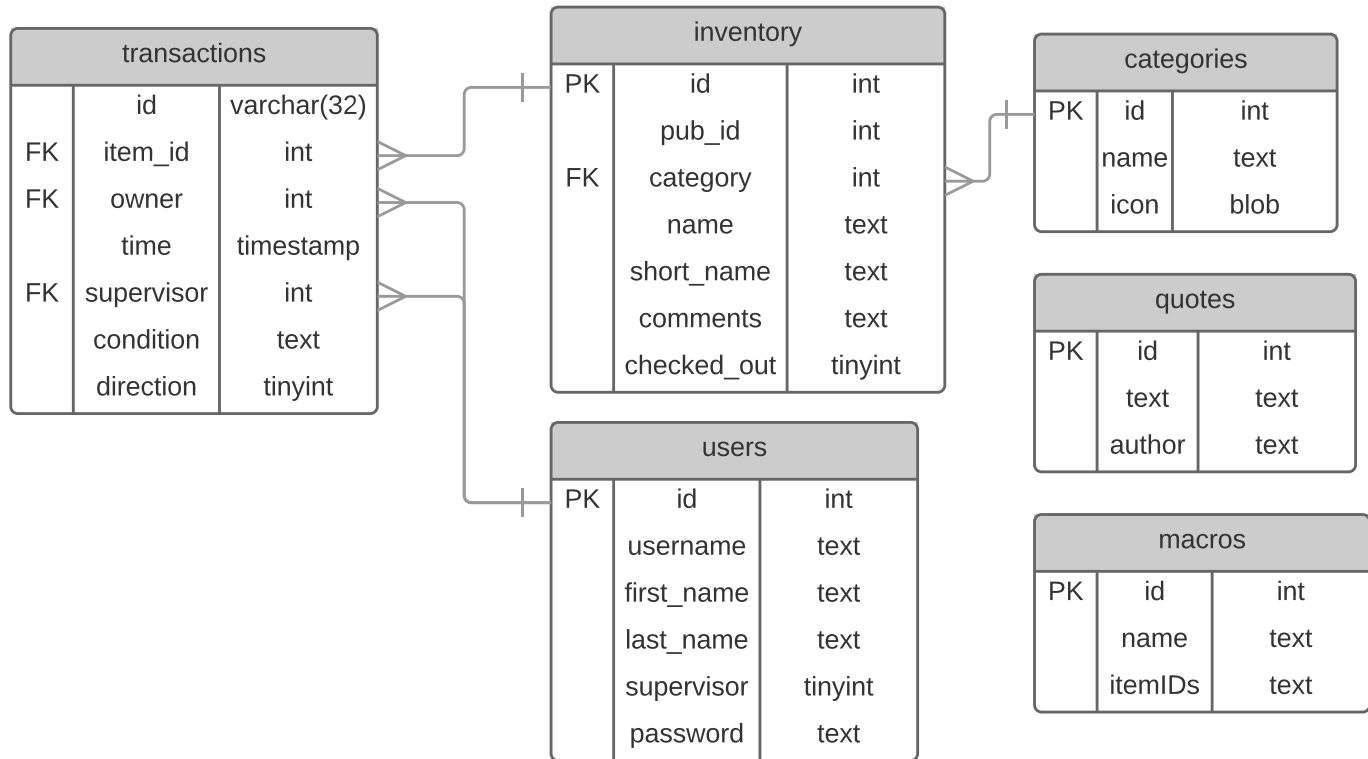




Video Inventory ERD (DB Map)



SQL Table Creation Statements

```

CREATE TABLE users (
  `id` INT PRIMARY KEY AUTO_INCREMENT NOT NULL,
  `username` TEXT,
  `first_name` TEXT,
  `last_name` TEXT,
  `supervisor` TINYINT(1),
  `password` TEXT
);
CREATE TABLE categories (
  `id` INT PRIMARY KEY AUTO_INCREMENT NOT NULL,
  `name` TEXT,
  `icon` BLOB
);
CREATE TABLE inventory (
  `id` INT PRIMARY KEY AUTO_INCREMENT NOT NULL,
  `pub_id` INT(8),
  `category` INT(3),
  `name` TEXT,
  `short_name` TEXT,
  `comments` TEXT,
  `checked_out` TINYINT(1) DEFAULT 0,
  FOREIGN KEY (`category`) REFERENCES categories (`id`)
);
CREATE TABLE transactions (
  `id` VARCHAR(32) NOT NULL,
  `item_id` INT,
  `owner` INT,
  `time` TIMESTAMP DEFAULT CURRENT_TIMESTAMP NOT NULL,
  `supervisor` INT,
  `condition` TEXT,
  `direction` TINYINT(1), # 0 for Out, 1 for IN
  FOREIGN KEY (`item_id`) REFERENCES inventory (`id`),
  FOREIGN KEY (`owner`) REFERENCES users (`id`),
  FOREIGN KEY (`supervisor`) REFERENCES users (`id`)
);
CREATE TABLE quotes (
  `id` INT PRIMARY KEY AUTO_INCREMENT NOT NULL,
  `text` TEXT,
  `author` TEXT
);
CREATE TABLE macros (
  `id` INT PRIMARY KEY NOT NULL,
  `name` TEXT,
  `itemIDs` TEXT
);

```

