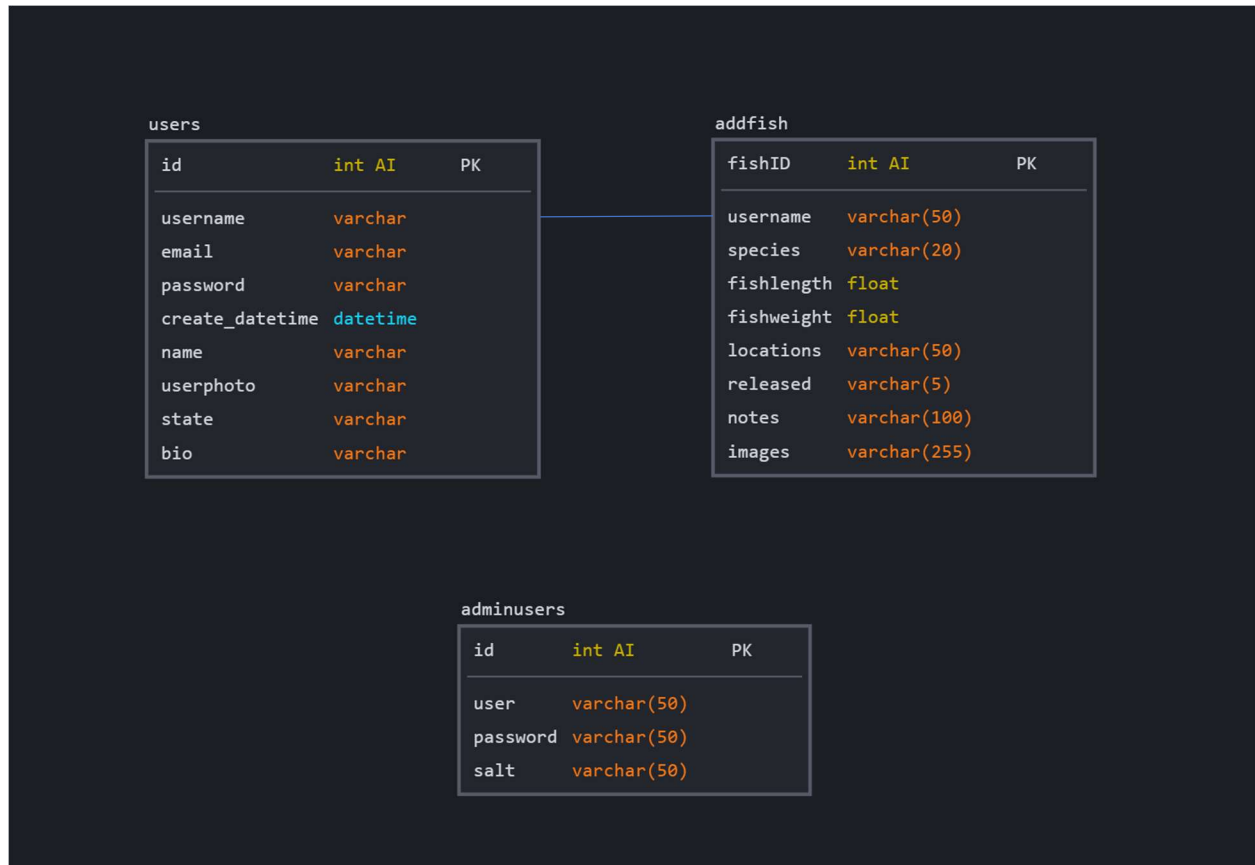Nathan Tandon

Berta M. Puello-Martinez

Andrew DiClerico

Entity Relationship Diagram

Create Table SQL Statement

```
CREATE TABLE IF NOT EXISTS `users` (

  `id` int(11) NOT NULL AUTO_INCREMENT,

  `username` nvarchar(50) NOT NULL,
```

```sql
  `email` nvarchar(50) NOT NULL,

  `password` nvarchar(50) NOT NULL,

  `create_datetime` datetime NOT NULL,

  `name` VARCHAR(45) DEFAULT NULL ,

  `userphoto` VARCHAR(255) DEFAULT NULL,

  `state` VARCHAR(5) DEFAULT NULL,

  `bio` VARCHAR(500) DEFAULT NULL,

 PRIMARY KEY (`id`)

);


CREATE TABLE IF NOT EXISTS `addfish` (

`fishID` int(11) NOT NULL AUTO_INCREMENT,

`username` nvarchar(50) NOT NULL,

`species` nvarchar(20) NOT NULL,

`fishlength` float NOT NULL,

`fishweight` float NOT NULL,

`locations` nvarchar(50) NOT NULL,

`released` nvarchar(5) NOT NULL,

`notes` nvarchar(1000) NOT NULL,

`images` nvarchar(255) NOT NULL,
```

```sql
PRIMARY KEY (`fishID`)
);


CREATE TABLE IF NOT EXISTS `adminusers` (
  `id` int(11) NOT NULL AUTO_INCREMENT,
  `user` nvarchar(50) NOT NULL,
  `password` nvarchar(50) NOT NULL,
  `salt` nvarchar(50) NOT NULL,
 PRIMARY KEY (`id`)
);
```