

Class Admin

java.lang.Object  
Admin

```
public class Admin
extends java.lang.Object
```

A class admins to be able to add and edit information for users

Constructor Summary

| Constructors                |
|-----------------------------|
| Constructor and Description |
| <a href="#">Admin()</a>     |

Method Summary

| All Methods       | Instance Methods   | Concrete Methods |
|-------------------|--|------------------|
| Modifier and Type | Method and Description   |                  |
| int               | <a href="#">addUser</a> (java.lang.String username, java.lang.String password, java.lang.String name, java.lang.String userType)<br>Add user to database |                  |
| int               | <a href="#">deleteUser</a> (java.lang.String username)<br>delete user in User table in database  |                  |
| int               | <a href="#">editName</a> (java.lang.String username, java.lang.String name)<br>edit name in User table in database                                       |                  |
| int               | <a href="#">editPassword</a> (java.lang.String username, java.lang.String password)<br>edit password in User table in database                           |                  |
| int               | <a href="#">editUserType</a> (java.lang.String username, java.lang.String userType)<br>edit userType in User table in database                           |                  |

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

| Admin                     |
|---------------------------|
| <pre>public Admin()</pre> |

Method Detail

| addUser   |
|---|
| <pre>public int addUser(java.lang.String username,                   java.lang.String password,                   java.lang.String name,                   java.lang.String userType)</pre> <p>Add user to database</p> <p><b>Parameters:</b></p> <p>username - in User table in database</p> <p>password - in User table in database</p> <p>name - in User table in database</p> <p>userType - in User table in database</p> <p><b>Returns:</b></p> <p>int</p> |

**editPassword**

```
public int editPassword(java.lang.String username,  
                        java.lang.String password)
```

edit password in User table in database

**Parameters:**

username - in User table in database

password - in User table in database

**Returns:**

int

**editUserType**

```
public int editUserType(java.lang.String username,  
                        java.lang.String userType)
```

edit userType in User table in database

**Parameters:**

username - in User table in database

userType - in User table in database

**Returns:**

int

**editName**

```
public int editName(java.lang.String username,  
                    java.lang.String name)
```

edit name in User table in database

**Parameters:**

username - in User table in database

name - in User table in database

**Returns:**

int

**deleteUser**

```
public int deleteUser(java.lang.String username)
```

delete user in User table in database

**Parameters:**

username - in User table in database

**Returns:**

int