

# Schema

## TABLE USERS

```
CREATE TABLE IF NOT EXISTS `tblUsers` (  
  `pmkUserId` int(11) NOT NULL AUTO_INCREMENT,  
  `fldEmail` varchar(65) DEFAULT NULL,  
  `fldUsername` varchar(15) DEFAULT NULL,  
  `fldPassword` varchar(15) DEFAULT NULL,  
  `fldDateJoined` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,  
  `fldPermissionLevel` tinyint(5) NOT NULL DEFAULT '0',  
  PRIMARY KEY (`pmkUserId`)  
) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=1
```

## TABLE PROFILE

```
CREATE TABLE IF NOT EXISTS `tblProfile` (  
  `fnkUserId` int(11) NOT NULL AUTO_INCREMENT,  
  `fldFirstName` varchar(65) DEFAULT NULL,  
  `fldLastName` varchar(15) DEFAULT NULL,  
  `fldAboutMe` varchar(200) DEFAULT NULL,  
  `fldAge` varchar(200) DEFAULT NULL,  
  `fldGender` tinyint(1) DEFAULT NULL,  
  PRIMARY KEY (`fnkUserId`)  
) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=1 ;
```

## **TABLE Pets**

```
CREATE TABLE IF NOT EXISTS `tblPets` (  
  `pmkProductID` int(11) NOT NULL AUTO_INCREMENT,  
  `fldPetName` varchar(65) DEFAULT NULL,  
  `fldDescription` varchar(500) DEFAULT NULL,  
  `fldDateSubmitted` varchar(15) DEFAULT NULL,  
  `fldBreed` varchar(65) DEFAULT NULL,  
  `fldSize` int(65) DEFAULT NULL,  
  `fldImages` varchar(65) DEFAULT NULL,  
  `fldDob` date DEFAULT NULL,  
  `fldGender` tinyint(1) DEFAULT NULL,  
  `fnkCategoryID` int(11) NOT NULL,  
  PRIMARY KEY (`pmkPetID`)  
) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=1 ;
```

## **TABLE CATEGORIES**

```
CREATE TABLE IF NOT EXISTS `tblCategories` (  
  `pmkCategoryID` int(11) NOT NULL AUTO_INCREMENT,  
  `fldCategoryName` varchar(65) DEFAULT NULL,  
  PRIMARY KEY (`pmkCategoryID`)  
) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=1 ;
```

## TABLE COMMENTS

```
CREATE TABLE IF NOT EXISTS `tblComments` (  
  `fnkUserID` int(11) NOT NULL,  
  `fnkPetID` int(11) NOT NULL,  
  `fldText` varchar(250) DEFAULT NULL,  
  `fldDateSubmitted` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,  
  PRIMARY KEY (`fnkProductID`, `fnkUserID`)  
) ENGINE=MyISAM DEFAULT CHARSET=utf8;
```

## TABLE SHELTER INFO

```
CREATE TABLE IF NOT EXISTS `tblShelterInfo` (  
  `pmkShelterID` int(11) NOT NULL AUTO_INCREMENT,  
  `fldShelterName` varchar(65) DEFAULT NULL,  
  `fldPhoneNumber` varchar(65) DEFAULT NULL,  
  `fldStreetAdress` varchar(65) DEFAULT NULL,  
  `fldCity` varchar(65) DEFAULT NULL,  
  `fldState` varchar(65) DEFAULT NULL,  
  `fldCountry` varchar(65) DEFAULT NULL,  
  `fldZipCode` varchar(65) DEFAULT NULL,  
  PRIMARY KEY (`pmkShelterID`)  
) ENGINE=MyISAM DEFAULT CHARSET=utf8;
```