# CS 340 README Template

## About the Project/Project Title

*The project is to allow a user to access the database that stores the information about the animals in the Animal Shelter.*

## Motivation

*The Project exists so that a user can access the specific data associated with the animals at the shelter.*

## Getting Started

*The first thing needed is a database created in MongoDB. Next, using the Python CRUD module, the data will be accessed. Lastly, the creation of an application to show the data needs to be done.*

## Installation

*The terminal key*

*Python*

*Jupyter Application*

## Usage

*Use this space to show useful examples of how your project works and how it can be used. Be sure to include examples of your code, tests, and screenshots.*

### Code Example

*Graphical user interface, text, application

Description automatically generated*

### Tests/Screenshots

*Graphical user interface, text, application

Description automatically generated*

The purpose of the CRUD Python module is to Create, Read, Update, and Delete entries of a database. The Python Driver allows the user to perform the CRUD methods and test them using the command prompt. The C in Crud is for creating an entry in the database. The R in Crud stands for reading the created entry. The U in Crud stands for updating the specific data entry in the database. And the D in CRUD stands for deleting an entry in the database.

## Contact

Your name: Justin Parker