# CS 340 README Template

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CS-340: Client/Server Development

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## About the Project/Project Title

This project’s purpose is to provide Grazioso Salvare a software application that can work with existing data from the animal shelters to identify and categorize available dogs for adoption. Also, they want to be able to search dogs by their specific attributes to know which breeds they would like to train, including different types of rescues, such as water rescue, mountain, or wilderness rescue, locating humans after a disaster, or finding a specific human by tracking their scent.

## Motivation

The motivation behind this project is to streamline the process for finding these specific dogs and the company would like to have the program accessible so other organizations can use the software in the future.

## Getting Started

*We get started by uploading the AAC dataset by using the MongoDB import tool*

*Graphical user interface, text

Description automatically generated*

## Installation

*We used the Jupiter Notebook, MongoDB, and the files from the CRUD in Python assignment*

## Usage

Graphical user interface, text

Description automatically generated

*Graphical user interface, text

Description automatically generated*

### Code Example

The table with the image can be displayed

**Table

Description automatically generated with medium confidence**

*The location of a specific row in the data can be shown*

*Graphical user interface, text, application, email

Description automatically generated*Or the data can be sorted by specific breed

Text

Description automatically generated

*Values for the columns of data*

*Text, letter

Description automatically generated*

*Options for the radio buttons and the data filter*

*Text

Description automatically generated*

## Contact

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