# CS 340 README Template

## About the Project/Project Title

The Grazioso Salvare dashboard is a web application that allows the user to visualize and manage data for animals. This was built using Dash and Plotly for an interactive interface with filtering.

## Motivation

The motivation behind this project is to create an interactive platform to interpret animal rescue data quickly and efficiently. This aims to improve the animal care by providing a user-friendly format.

## Getting Started

To get started you will need to do the following.

1. Install the required packages
2. Update the database connection details username and password.

## Installation

username = "your\_username" password = "your\_password"

## Usage

### Code Example

### Reading a record

# Connect to the database

db = AnimalShelter(username, password)

# Retrieve all animal records

df = pd.DataFrame.from\_records(db.read({}))

### Tests

To ensure functionality the database connectivity and retrieval accuracy should be tested.

### Screenshots

A screenshot of a computer

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## Roadmap/Features (Optional)

## Contact

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