# CS 340 Project Two

## About Project Two

*This is a dashboard to view data about dogs in the AAC database. It displays all dogs and you can choose to display different types of dogs that serve a specific purpose.*

## Motivation

*The motivation for this project was to make it easier to find dogs suited to specific types of training and tasks.*

## Getting Started

*First you will need to set up the database with the correct port and have it load up the data you want to visualize. Then while the database is running you will want to run the dashboard application and then select the type of dog you want to find. You can also select the specific dog and find it on the map at the bottom of the dashboard.*

## Installation

*You will need to install the plugins that the dashboard uses as well as have the MongoDB server running.*

## Usage

*This dashboard can be used to intuitively look for specific types of dogs in a given database.*

### Code Example

*The code specific to this project narrows down the data based on desired characteristics of the dogs from the database.*

Text

Description automatically generated

### Tests

*To test the code simply run the dashboard and find the type of dog you are looking for. Make sure the dog you choose actually fits the characteristics it says it will.*

### Screenshots

Chart

Description automatically generated

Graphical user interface, table

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## Roadmap/Features (Optional)

*For now the project is complete with no further plans to improve the dashboard.*

## Contact

Your name:

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