

## **Pet Adoption Clinic**

The application will be a pet adoption clinic application that will function as software for day-to-day activities for a Pet adoption center. This software will function as a database for holding the current inventory of pets as well as different kinds of pet the center can house via a catalog. Additionally, the software will allow employees to checkout pets from the inventory to a customer. The database for the inventory and catalog of pets will be stored by reading and writing to a CSV file. There will also be a database of Employees and Customers to use their information to sign into the application. Among the Employees, there will be a manager that will be able to edit and add existing employees as well as manage the pet catalog and inventory as deemed necessary by the manager. There will be multiple forms corresponding with their purpose.(i.e Sign-in, main menu, edit pet, checkout....etc). These forms will be accessible from a main menu form that will appear after a successful employee sign in. Some forms will be inaccessible if an Employee is not a Manager.