Brady's Whacky Pet Spa

Brady is running a pet resort and needs some software to keep track of everyone's crazy pets. Write a C++ program that keeps track of these pets and can store information on said pets. The software should accommodate for different types of pets as well.

Information to store:

- Feeding times
- Number of days that the pet is staying
- Owner name
- Owner Phone Number
- Owner email
- Description of Pet
- Pet Name
- Gender
- Age:

Pet Types:

- Mammals {<Nothing Extra>}
    - Cats, Dogs, Ferrets
- Reptiles {Temperature to keep at}
    - Iguanas, Lizards, Dragons, Turtles, Snake
- Birds {<Nothing Extra>}
    - Parrots
- Other {Name of type}

You should use different classes to keep track of these pets, as they each have different requirements to keep track of. You also need to have a way to have the user input the types of pets using the terminal (more on that below!), and an interface for the user to get information on the pets in the database.

Example Input:

Welcome to Brady's Whack Pet Spa!

Input Number of Pets: 3

Pet #1: What Type?: Cat

Pet Name: Fluffy

Age: 3

Gender: Female

Description: A Cat that is Fluffy

Feeding Times: 7am, 7pm

Number of Days that Pet is staying: 3

Owner Name: Henry

Owner Phone#: 555-5555

Owner email: henry@email.com

Pet #2: What Type?: Dragon

Pet Name: Fluffy

Age: 15

Gender: Female

Description: An un-fluffy dragon

Feeding Times: 7am, noon, 7pm

Number of Days that Pet is staying: 3

Owner Name: Henry

Owner Phone#: 555-5555

Owner email: henry@email.com

Temperature to keep at: 77F

Pet #1: What Type?: Elephant

Pet Name: Fluffy

Age: 13

Gender: Female

Description: A Fluffy Elephant

Feeding Times: 7am, 7pm

Number of Days that Pet is staying: 3

Owner Name: Henry

Owner Phone#: 555-5555

Owner email: henry@email.com

Pet Entry Completed!

Enter Pet Number: 1

Pet #1: Cat, Name: Fluffy, Age: 3, Sex: F

A Cat that is Fluffy … (Basically this regurgitates the information that you put inside of it)