

CSCE 190

Assignment Name: Affinity Diagram

Group Name: Gravitas

Team Members who contributed:

First Name	Last Name	Email
Caden	Westover	Cadenmw@email.sc.edu
Darin	Lee	DHL@email.sc.edu
Abhinav	Krishniah	abhinavk@email.sc.edu
Aidan	McClelland	ajm54@email.sc.edu
<u>Yusiff</u>	Cassimjee	yusiff@email.sc.edu

Fuctionality

Nutritional Value

Informational Section

Usability

MISC Info

Treat section

List of staple feeders

Lists of staple foods and/or stand-ins for the food if unavailable

Select what type of reptile you have

Section for frogs/amphibians

Shows where you can find your reptile in the wild

The negative effects of malnutrition on the reptile

Information of breeding your own feeder animals

General health analysis based off of basic input information about the pet (over/underweight, color or patterns in lifestyle)

Input how much you have been feeding your reptile to adjust its diet

How long is the nutritious food good for? Will it go bad?

How much does each reptile eat ex: Bearded dragon, different snakes, etc

Diet recommendations based on specific animals

Include common signs of malnutrition?

Wait time between each food type (staple and non-staple foods)

Snake Section

Information about breeding reptiles

Cost of providing proper nutrition for reptiles

Show where you can find the food

Ability to compare the nutritional value of two or more feeders side by side

Home made foods viable?

Vitamin supplement information

Heating requirements for the digestion of certain foods

Brumation information

Have facts about your reptile

Regional Diet

On the backend, do we include nutritional values to make sure everything is okay using averages

Captive Habitat information? i.e. specific flooring, bathroom area, padding, cage, etc

Salad?

Fresh Vs Frozen

Season differences in diet?

Wild caught insects vs captive bred insects

Compares prices of food so fins the best quality or cheapest

Places to find help

Information about differences in feeding based off of what could be common occurrences (snakes not eating because of a large meal, etc)

Shows which reptile are dangerous and which aren't

Built in feeding calendar

Diet Notifications

List of common health problems

Natural Diet vs Captive Diet

Sounds your reptile may make

Larger snakes may consume bigger prey when compared to smaller snakes.

List of trusted websites for further information

Information about stores that are the "problem" for reptile malnutrition

Diet Tracking