Animal Project – Creating a New Exhibit

Problem:
The Honolulu Zoo and the Waikiki Aquarium contain an array of organisms. However, many on the exhibits that exist today were constructed decades ago. By today’s standards, a six-sided cube does not enhance the quality of life for the captive animal, and is no longer acceptable.

Project:
The zoo and the aquarium are looking to enhance their endangered species collection. You need to make the following decisions:

1) What kind of animal should be selected?
2) How much space will it need?
3) Is it feasible to keep here in Hawai‘i?

Proposal:
As a professional, a written proposal is necessary to convey a message to your client. The proposal for your exhibit needs to contain the following:

1) Name of the animal (common, scientific, and Hawaiian)
2) Detailed description of the organism and the habitat selected
3) Description of the dietary needs of the animal
4) Life-span of the animal (both in captivity and in the wild)
5) 3-D model of the exhibit (along with the written proposal)

It is completely up to you how to present your project in writing. The proposal itself must be at least 3 pages of written text, typed, double-spaced, 12 point font, Times New Roman. You may use headings and images to better convey your point. Images however, do not count towards the required length of your proposal. They should simply be visual aids used to assist the reader in their understanding.

Research:
Field trips are planned to the zoo as well as the aquarium to help you research your habitats. At these places, you will see what types of exhibits already exist and kinds of animals that live in them. You may choose to refurbish (fix) an existing exhibit for a particular animal, or you make something completely new.

There will be time to research your animal on the computer / Internet. There will also be time available to write your proposal on the computer and time to construct your
model. The model you construct should be no smaller than a shoe box, but no larger than a 2’ x 2’ square (2 feet).

**Bibliography:**
Your proposal can contain pictures of the animal, habitat, and even diet. However, these images do not belong to you. Any information you pull from any source must be cited in a bibliography. Example, if you go to Wikipedia for information about your animal, that source needs to be cited. If you take an image from a web site, they need to be given credit. If information came from a book or magazine, it needs to be cited.

Example citations should look like:

**Website:**

**Image:**
Retrieved & adapted April 28th, 2009 from [www.elook.org/nutrition/vegetables/3391.html](http://www.elook.org/nutrition/vegetables/3391.html)

**Book:**

**Project is due:** __________________________