Computer Programming – FINAL GROUP PROJECT

ZOO PROJECT
Phase 2 - The Map

With your assigned group, you are required to design a Zoo with the Objects contained in Alice. In Phase Two, which is due on October 31st, you will need to include research on Zoos around the USA and a map of your designed zoo.

Each member of your group has researched two zoos, somewhere in the U.S. and reported on the amenities that they provide for their guests: The Animal habitats, Entertainment and rides, Food areas, picnic areas, and a map of the zoo. Use this information to create a zoo of your own.

Together, the group will design your zoo; it should include at minimum the following:

- Zoo Name and Place where you will be building it.
- A Main Zoo Entrance
- 4 Different Animal habitats
- 6 different types of animals
- Entertainment areas: Food Court/ Rides/ Games / Children’s Zoo
- Amenities such as: restrooms, picnic area, water coolers, benches, etc.
- It should contain walkways and landscaping.

Your finish product should include:

- A Map of that Zoo.
  - A colored 3’ x 3’ map of your planned zoo with the placement of all of the above.
    - Entrance should be clearly marked. Some type of “gate” should be clearly designed.
    - All habitat areas should be properly labeled and marked.
    - Buildings should be labeled.
    - There should be a key indentifying each area.

Each student in the group will be required to design at least one habitat for related animals in that particular habitat, choose a ride/entertainment venue to add to the Zoo, and help the group design and build the surrounding environment and entrance.

I will be looking for the following on your map project:

- You used color throughout the map.
- You included 4 separate habitats and at least 6 different types of animals.
- You included all the landscaping in-between enclosures: trees, bushes, benches, water coolers, ponds, fountains, etc.
- You included Food court, Rides, Games, Children’s Zoo, Picnic area, etc.
- You included a key with a description of each area.