**Zoo Project**

**1.**

Initialize a new Git repository.

**2.**

Check the status of the repository.

**3.**

Add **meal-recipe.txt** to the staging area.

**4.**

Make a commit.

**5.**

Include this new info in **meal-recipe.txt**.

Long-Tailed Chinchillas

Meal:

1 bag animal pellets,

1 bag dried fruit,

1/2 bag cashews,

5 carrots,

3 stalks kale

Times: 8:00 am

Directions: disperse contents throughout Chinchilla habitat

Click Save.

**6.**

Add **meal-recipe.txt** to the staging area.

**7.**

Check the status of the Git project.

You should see **meal-recipe.txt** listed as “modified”.

**8.**

Make a commit.

**9.**

View your Git commit history.

If your cursor is stuck in Git log mode, press “q” on your keyboard to escape.

**10.**

Here’s two more animal reports. Include each in **meal-recipe.txt**, making a new commit for each animal added.

Western Lowland Gorilla

Meal:

20 lbs. kale,

10 lbs. celery,

10 lbs. green beans,

5 lbs. carrots,

1 bag sweet potatoes.

Times: 6:30 am, 12:00 pm, 7:00 pm

Directions: feed Gorillas in the morning as group, spread forage items during noon meal, and divide quantities for individual feeding in evening

**11.**

From the terminal, list the Git branches.

Create a new branch called unordered-list and switch over to it.

git checkout -b unordered-list

**12.**

Create **index.html**, and move **meal-recipe.txt** content in to the index.html

Use <h1>Zoo Application</h1>

And also <div>, <p>, <ul> and <li> tags:

Click Save.

**13.**

Add **index.html** to the staging area.

**14.**

Now make a commit.

**15.**

Switch over to master. (git checkout master) Then, merge unordered-list into master. (git merge unordered-list master) This will be a fast forward merge.

**16.**

Create a new branch called big-heading.

git branch big-heading

**17.**

Now, switch over the big-heading branch. git checkout big-heading

To make the heading bigger, replace the line below:

<h1>Zoo Application</h1>

With this line:

<h1 style="font-size: 72px"> Zoo Application </h1>

Then click Save.

**18.**

Add **index.html** to the staging area.

**19.**

Make a commit.

**20.**

Switch back over to the master branch. Then, merge big-heading into master.