

# Project Manhattan Zoo

Wednesday, April 21, 2021 1:20 AM

## Manhattan Zoo

Ready to try out some of your new Git knowledge?

In this project, you'll use Git to keep track of meal guidelines for animals at the Manhattan Zoo.

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### Task

#### meal-regimens.txt

Manhattan Zoo  
Zookeeper Intern Onboarding:  
Meal Guidelines

##### 1. California Sea Lions

Meal: 40 lbs. salmon, 40 lbs. herring, 20 lbs. Northern Anchovy, 20 lbs. Octopus  
Times: 6:00 am, 9:00 am, 12:00 pm, 3:00 pm, 6:00 pm, 9:00 pm  
Directions: Leave buckets for trainer at 12:00 pm and 3:00 pm, otherwise, follow standard protocol.

##### 2. Ring-tailed Lemurs

Meal: 10 bags Tamarind pods  
Times: 6:00 am, 3:00 pm, 8:00 pm  
Directions: Empty bags over meadow area during designated times

- ❖ Initialize a new Git repository.

**Hint:** All git commands begin with `git`, followed by the specific instruction. `init` initializes a new repository.

```
$ git init
```

Output:

```
Initialized empty Git repository in /home/ccuser/workspace/manhattan-zoo-1/.git/
```

- ❖ Check the status of the repository.

**Hint:** `status` is the git command to check the repository status.

```
$ git status
```

Output:

```
On branch master

Initial commit

Untracked files:
  (use "git add <file>..." to include in what will be committed)

    meal-regimens.txt

nothing added to commit but untracked files present (use "git add" to track)
```

- ❖ Add `meal-regimens.txt` to the staging area.

```
$ git add meal-regimens.txt
```

- ❖ Make a commit.

**Hint:** `commit` is used to make git commits. The `-m` flag followed by a message in double-quotes ("`<message>`") attaches a message to the commit.

```
$ git commit -m "Meal Guidelines"
```

Output:

```
[master (root-commit) 8def093] Meal Guidelines
1 file changed, 14 insertions(+)
create mode 100644 meal-regimens.txt
```

- ❖ Include this new info in **meal-regimens.txt**.

### 3. 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

Save the file.

#### **meal-regimens.txt**

Manhattan Zoo

Zookeeper Intern Onboarding:

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Times: 8:00 am

Directions: disperse contents throughout Chinchilla habitat

- ❖ Add **meal-regimens.txt** to the staging area.

```
$ git add meal-regimens.txt
```

- ❖ Check the status of the Git project.

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

```
$ git status
```

Output:

```
On branch master
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

    modified:   meal-regimens.txt
```

- ❖ Make a commit.

```
$ git commit -m "Meal Guidelines (Updated)"
```

Output:

```
[master bbd2e53] Meal Guidelines (Updated)
1 file changed, 4 insertions(+)
```

- ❖ View your Git commit history.

```
$ git log
```

Output:

```
commit bbd2e53057f2a6b01ee37cd25f712da1b9492be5
Author: codecademy <ccuser@codecademy.com>
Date: Tue Apr 20 19:40:27 2021 +0000

    Meal Guidelines (Updated)

commit 8def09308be5ef77b063e949b7d82d8b4bed46f4
Author: codecademy <ccuser@codecademy.com>
Date: Tue Apr 20 19:30:54 2021 +0000

    Meal Guidelines
```

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

4. Poison Dart Frogs

Meal: 1 bag small crickets

Times: 6:00 am

Directions: empty bag in frog habitat once daily. Do not touch frogs! Extremely poisonous.

5. Western Lowland Gorilla

Meal: (Morning) 20 lbs. kale, 10 lbs. celery, 10 lbs. green beans, 5 lbs. carrots, 1 bag sweet potatoes. (Evening) 10 Bananas, 10 apples, 5 oranges, 5 mango, 20 lbs. grapes, 10 lbs. turnips, 5 lbs. white 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