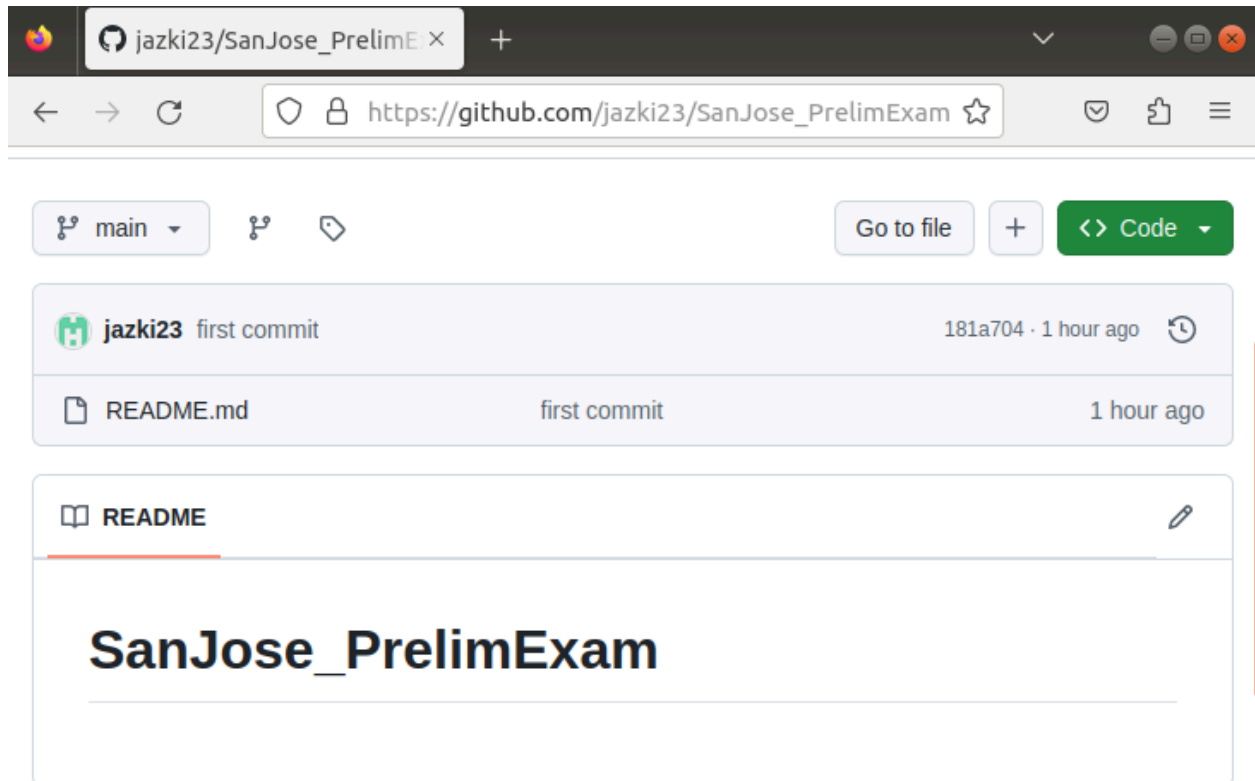


CPE 212 Prelim Exam

1. Create a repository in your GitHub account and label it as Surname_PrelimExam



- Installs the latest python3 and pip3
- use pip3 as default pip
- use python3 as default python
- Install Java open-jdk
- Create a Python Script named "github.py" that automatically opens github on Firefox (or any default web browser) USING ANSIBLE.
- Create Motd containing the text defined by a variable defined in config.yaml file and if there is no variable input the default motd is "Ansible Managed node by (your user name)"
- Create a user with a variable defined in config.yaml

```
---
- hosts: all
  become: true
  tasks:

- name: Install python3 and pip3
  package:
    name:
      -python3
      -python3-pip

    state:latest

- name: Use pip3 as default pip
  pip:
    name: pip
    executable: pip3
- name Install Java in Ubuntu
  apt:
    name: openjdk-11-jdk
    state: latest
    when: ansible_distribution == "Ubuntu"
```

- name : Install python 3 and pip 3
It is used to install the latest version of python and pip 3
- Name: Use pip3 as default pip
It is a command used to for the pip to become its 'default'
- name

```
- name: Create Motd
  copy:
    content: "{{ motd_text | default('Ansible Manage node by San Jose') }}"
    dest: /etc/motd

- name: Create user
  user:
    name: "{{ 'San Jose' }}"
    state: present
```