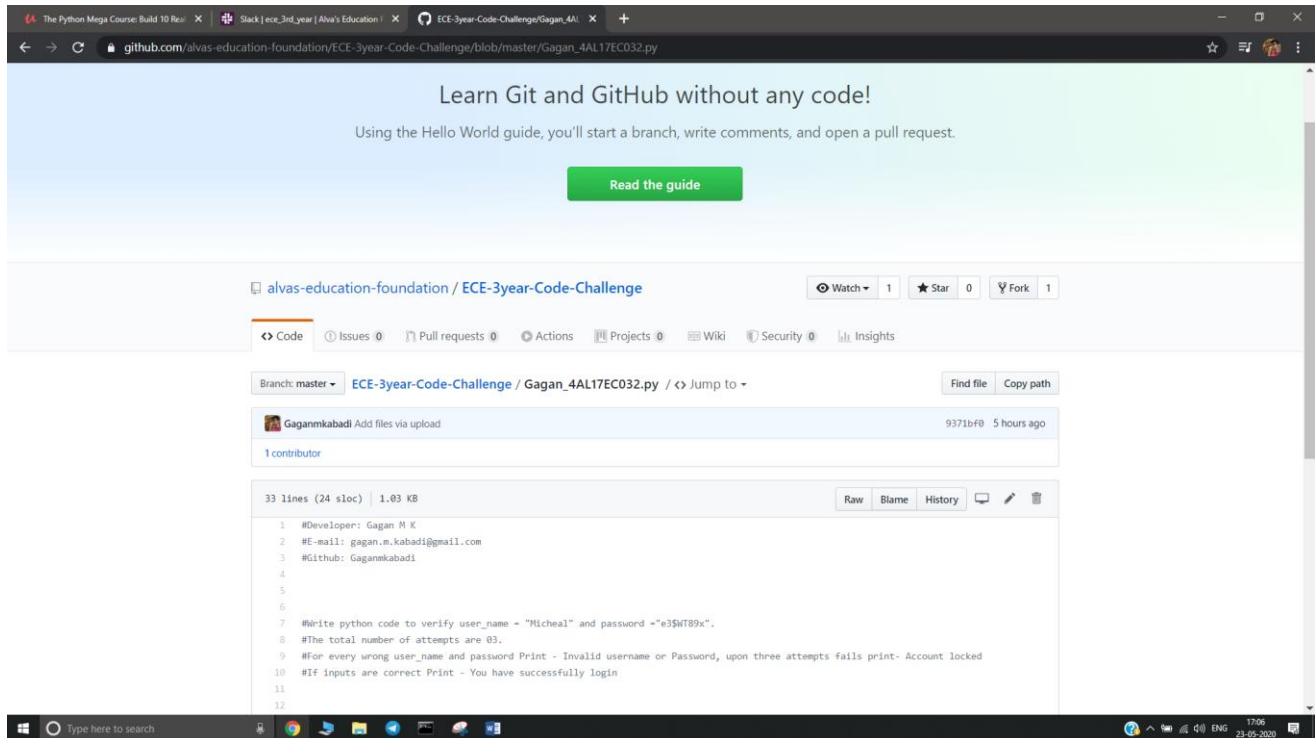


DAILY ASSESSMENT REPORT

Date:	23 May 2020	Name:	Gagan M K
Course:	The Python Mega Course	USN:	4AL17EC032
Topic:	Code Challenge, Uploading code to Repository	Semester & Section:	6 th sem & 'A' sec
Github Repository:	Alvas-education-foundation/Gagan-Git		

FORENOON SESSION DETAILS

Image of session



Report – Report can be typed or hand written for up to two pages.

Code:

```
#Developer: Gagan M K

#E-mail: gagan.m.kabadi@gmail.com

#Github: Gaganmkabadi

#Write python code to verify user_name = "Micheal" and password ="e3$WT89x".

#The total number of attempts are 03.

#For every wrong user_name and password Print - Invalid username or Password, upon three
attempts fails print- Account locked

#If inputs are correct Print - You have successfully login

def para(user_name, password):

    if user_name == "Micheal" and password == "e3$WT89x":

        return "You have successfully login"

    attempt = 0

    while attempt <= 3:

        if attempt == 2:

            return "Account locked"

        else:

            print ("Invalid username or Password")

            u= input("Enter the username: ")

            p = input("Password: ")

            if u == "Micheal" and p == "e3$WT89x":

                return "You have successfully login"

            attempt = attempt+1

u= input("Enter the username: ")

p = input("Password: ")

print(para(u,p))
```

Date:	23 May 2020	Name:	Gagan M K
Course:	The Python Mega Course	USN:	4AL17EC032
Topic:	Application 2: Create Webmaps with Python and Folium	Semester & Section:	6th sem & 'A' sec

AFTERNOON SESSION DETAILS

Image of session:

The screenshot displays the Udemy interface for the course 'The Python Mega Course: Build 10 Real World Applications'. The video player shows a world map with orange dots in North America. The course content sidebar on the right lists sections 141 through 24. The 'About this course' section describes it as a complete Python course for beginners and intermediates.

Course content

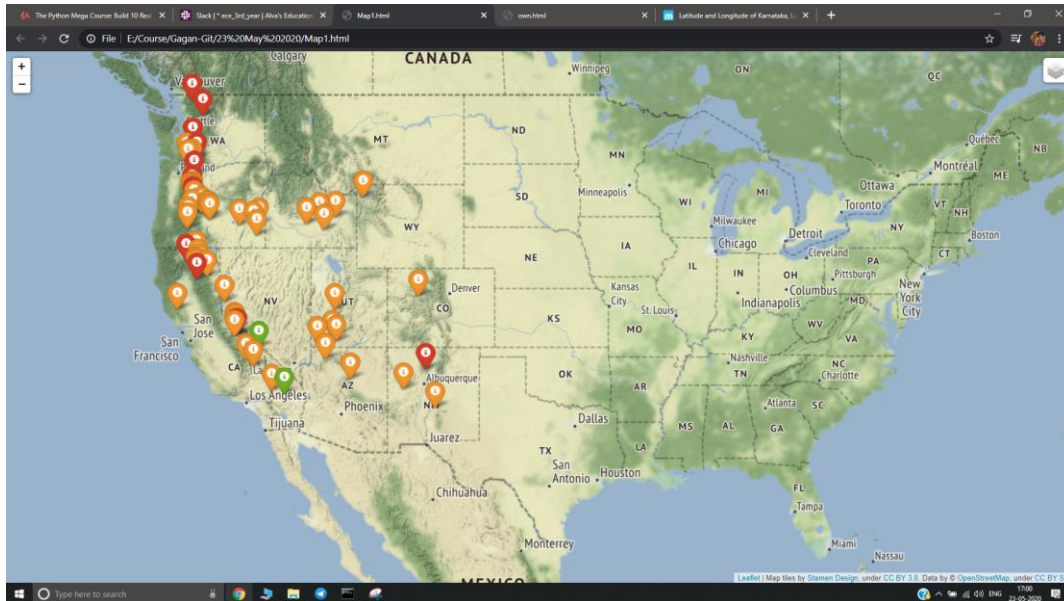
- 141. Layer Control Panel 6min
- Section 18: Fixing Programming Errors 0 / 6 | 39min
- Section 19: Application 3: Build a Website Blocker 0 / 10 | 1hr 20min
- Section 20: Application 4: Build a Personal Website with Python and Flask 0 / 12 | 1hr 6min
- Section 21: Graphical User Interfaces with Tkinter 0 / 5 | 22min
- Section 22: Interacting with Databases 0 / 6 | 45min
- Section 23: Application 5: Build a Desktop Database Application 0 / 9 | 1hr 32min
- Section 24: Object Oriented Programming 0 / 8 | 1hr 15min

About this course

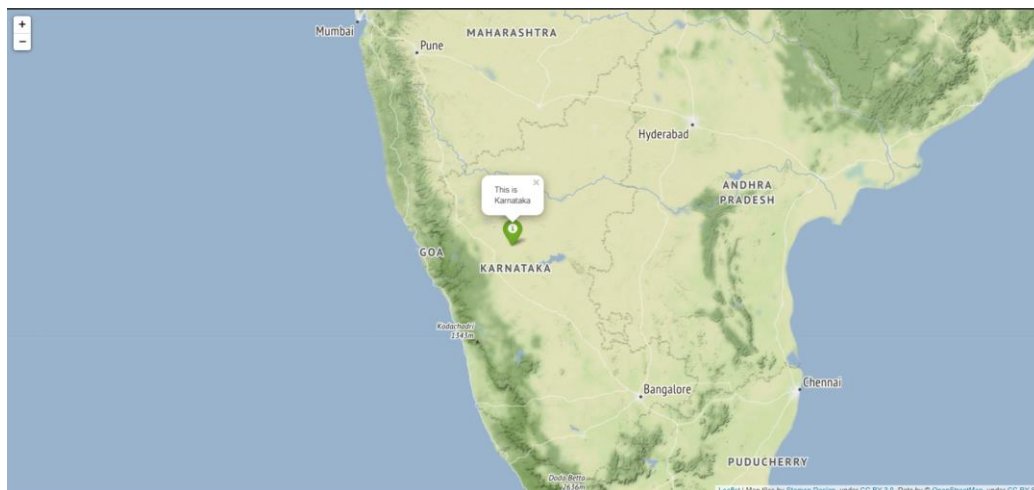
A complete Python course for both beginners and intermediates! Master Python 3 by making 10 amazing Python apps.

Report – Report can be typed or hand written for up to two pages.

Application 2: Create Web maps with Python and Folium



- In this Application, We learnt about creating web maps using Folium and Python
- The marks in the above picture are the Volcanoes located.
- Different Colors for markers are given to identify the different altitudes of Volcanoes.



- As an exercise, I tried locating Karnataka map using Latitude and longitude and was not able to complete due to lack of data.