# -\*- coding: utf-8 -\*-

"""

Spyder Editor

This is a temporary script file.

"""

from flask import Flask,render\_template,request

import pickle

import numpy as np

model = pickle.load(open('avalanche occurance.pkl','rb'))

app = Flask(\_\_name\_\_)

@app.route('/')

def home():

return render\_template("index.html")

@app.route('/login',methods=['POST'])

def login():

te = request.form['te']

hu = request.form['hu']

sd = request.form['sd']

ws = request.form['ws']

m = request.form['m']

if(m == "march"):

m1,m2,m3,m4,m5 = 0,0,0,1,0

if(m == "april"):

m1,m2,m3,m4,m5 = 1,0,0,0,0

if(m == "june"):

m1,m2,m3,m4,m5 = 0,0,1,0,0

if(m == "may"):

m1,m2,m3,m4,m5 = 0,0,0,0,1

if(m == "febraury"):

m1,m2,m3,m4,m5 = 0,1,0,0,0

total = [[m1,m2,m3,m4,m5,int(te),int(hu),int(sd),int(ws)]]

print(total)

y\_pred = model.predict((total))

print(y\_pred)

return render\_template("index.html",showcase = y\_pred)

if \_\_name\_\_=='\_\_main\_\_':

app.run(debug = True)