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| *Team ID* | *PNT2022TMID42862* |
| *Project Title* | *Personal Expense Tracker* |
| *Submission Date* | *30th October 2022* |

2. Write a flask program which should cover cookies, sessions

from flask import Flask

from flask import make\_response from flask import session

from flask import render\_template from flask import request

app = Flask( name ) app.secret\_key = "Naalayathiran"

@app.route('/',methods = ['GET','POST']) def home():

if request.method == 'GET':

res = make\_response(render\_template('Q2.html',cookies = request.cookies, session = session) )

return res

elif request.method == 'POST' and request.form['id'] == '1':

key,value, exptime = request.form['key'], request.form['value'], int(request.form['exptime']) res = make\_response(render\_template('Q2.html',cookies = request.cookies |{key: value},

session = session) ) res.set\_cookie(key,value,exptime) return res

elif request.method == 'POST' and request.form['id'] == '2': session[request.form['key']] = request.form['value']

res = make\_response()

res.data = render\_template('Q2.html',cookies = request.cookies, session = session) return res

if name == ' main ': app.run(debug = True)