



blesson-pt6163 — -bash — 80x23

```
[blesson-pt6163:~ blesson-pt6163$ python3 --version]
```

```
Python 3.10.7
```

```
[blesson-pt6163:~ blesson-pt6163$ pip3 --version]
```

```
pip 22.2.2 from /usr/local/lib/python3.10/site-packages/pip (python 3.10)
```

```
[blesson-pt6163:~ blesson-pt6163$ flask --version]
```

```
Python 3.10.7
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```
Flask 2.2.2
```

```
Werkzeug 2.2.2
```

```
blesson-pt6163:~ blesson-pt6163$ █
```

```

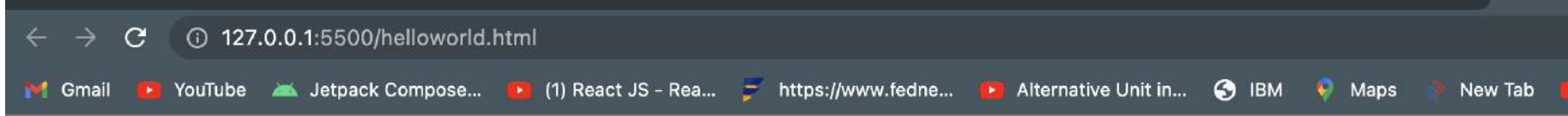
1  3. Create sample program for Flask HTTP methods (list or map and perform operations of PUT,GET,DELETE and POST).
2
3
4  from flask import Flask,request,json
5
6  app=Flask(__name__)
7
8  fruits={"1":"Apple", "2":"Orange" , "3":"Guava" , "4":"Grape" , "5":"Cherries", "6":"Melon" ,"7":"Blueberries"}
9
10 @app.route('/data' ,methods=['GET','POST'])
11 def api():
12     if request.method=='GET':
13         return fruits
14     if request.method=='POST':
15         data=request.json
16         fruits.update(data)
17         return 'data got inserted'
18
19 @app.route("/data/<id>",methods=['PUT'])
20 def update(id):
21     data=request.form['items']
22     fruits[str(id)]=data
23     return 'data updated'
24
25 @app.route("/data/<id>",methods=["DELETE"])
26 def deleteoperation(id):
27     fruits.pop(str(id))
28     return 'data deleted'
29
30 if __name__=='__main__':

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

bash + - [ ] [X] [Y] [Z] [W] [V] [U] [T] [S] [R] [Q] [P] [O] [N] [M] [L] [K] [J] [I] [H] [G] [F] [E] [D] [C] [B] [A]

The default interactive shell is now zsh.  
To update your account to use zsh, please run `chsh -s /bin/zsh`.



**Hello world**