```python
from flask import Flask
import pickle

app = Flask(__name__)
model = pickle.load(open('model.pkl', 'rb'))


@app.route('/')


def home():
    return 'These are the sales for all employees last
        week\n{}'.format(model.to_html())


app.run(port=5000)
```

```python
import pandas as pd
import numpy as np
import pickle

dataset = pd.read_csv('sales.csv', index_col = 'Unnamed: 0')

dataset.Thu.fillna(0, inplace = True)

dataset.Thu = dataset.Thu.astype(int)

dataset['Total Sales'] = dataset.sum(axis = 1)

dataset.loc['Total Sales'] = dataset.sum(axis = 0)

pickle.dump(dataset, open('model.pkl', 'wb'))
```
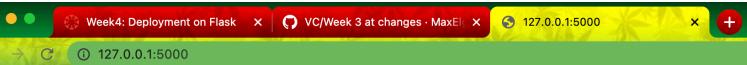
```
(base) Jakes-MBP-3:week_4 rosselgart$ python model.py
(base) Jakes-MBP-3:week_4 rosselgart$ python app.py
 * Serving Flask app "app" (lazy loading)
 * Environment: production
   WARNING: This is a development server. Do not use it in a production deployment.
   Use a production WSGI server instead.
 * Debug mode: off
 * Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

These are the sales for all employees last week

	Mon	Tue	Wed	Thu	Fri	Total Sales
Steven	34	27	15	0	33	109
Mike	45	9	74	87	12	227
Andi	17	33	54	8	29	141
Paul	87	67	27	45	7	233
Total Sales	183	136	170	140	81	710