Week 4: Deployment on Flask

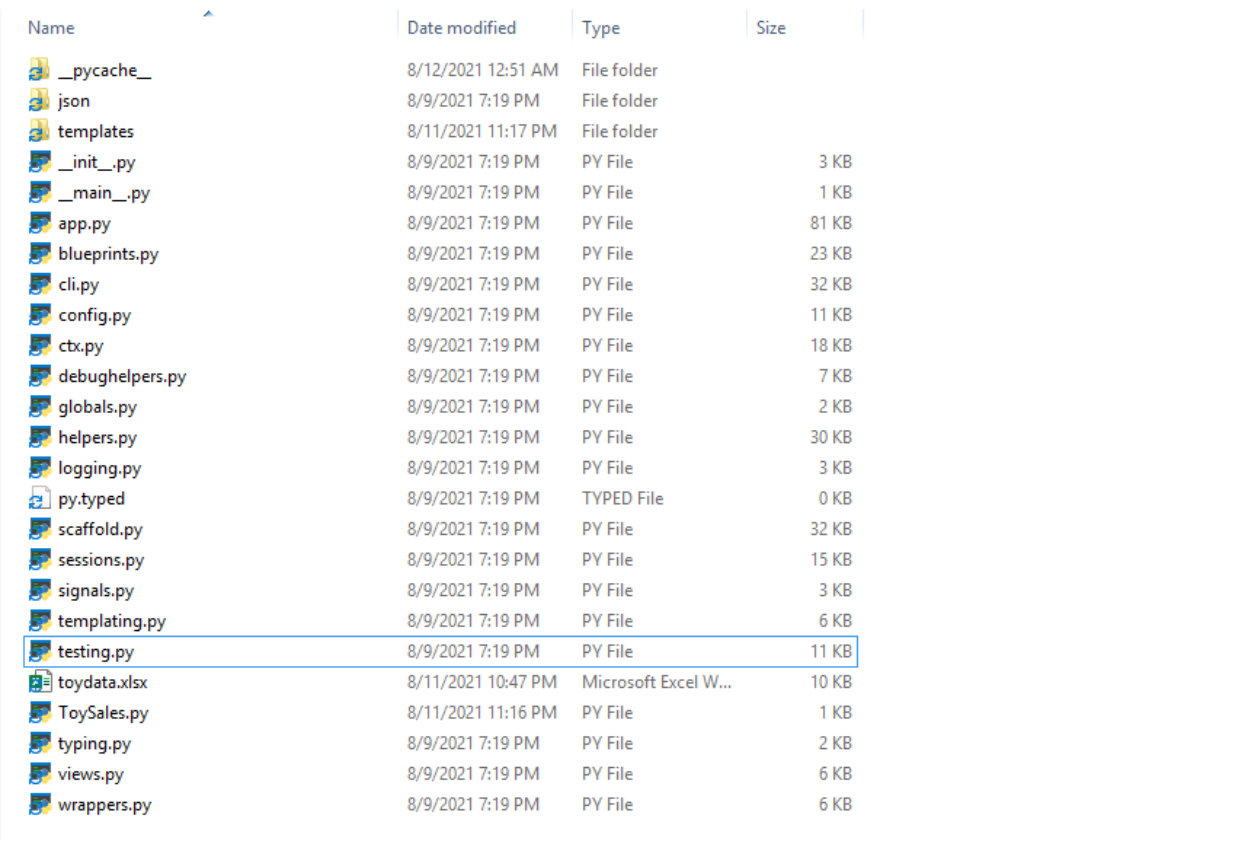
Name: Wasiq Ahmed

Batch Code: LISUM02

Submission Date: 12/08/2021

Submitted to: GitHub

Files Created



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__pycache__	8/12/2021 12:51 AM	File folder	
json	8/9/2021 7:19 PM	File folder	
templates	8/11/2021 11:17 PM	File folder	
__init__.py	8/9/2021 7:19 PM	PY File	3 KB
__main__.py	8/9/2021 7:19 PM	PY File	1 KB
app.py	8/9/2021 7:19 PM	PY File	81 KB
blueprints.py	8/9/2021 7:19 PM	PY File	23 KB
cli.py	8/9/2021 7:19 PM	PY File	32 KB
config.py	8/9/2021 7:19 PM	PY File	11 KB
ctx.py	8/9/2021 7:19 PM	PY File	18 KB
debughelpers.py	8/9/2021 7:19 PM	PY File	7 KB
globals.py	8/9/2021 7:19 PM	PY File	2 KB
helpers.py	8/9/2021 7:19 PM	PY File	30 KB
logging.py	8/9/2021 7:19 PM	PY File	3 KB
py.typed	8/9/2021 7:19 PM	TYPED File	0 KB
scaffold.py	8/9/2021 7:19 PM	PY File	32 KB
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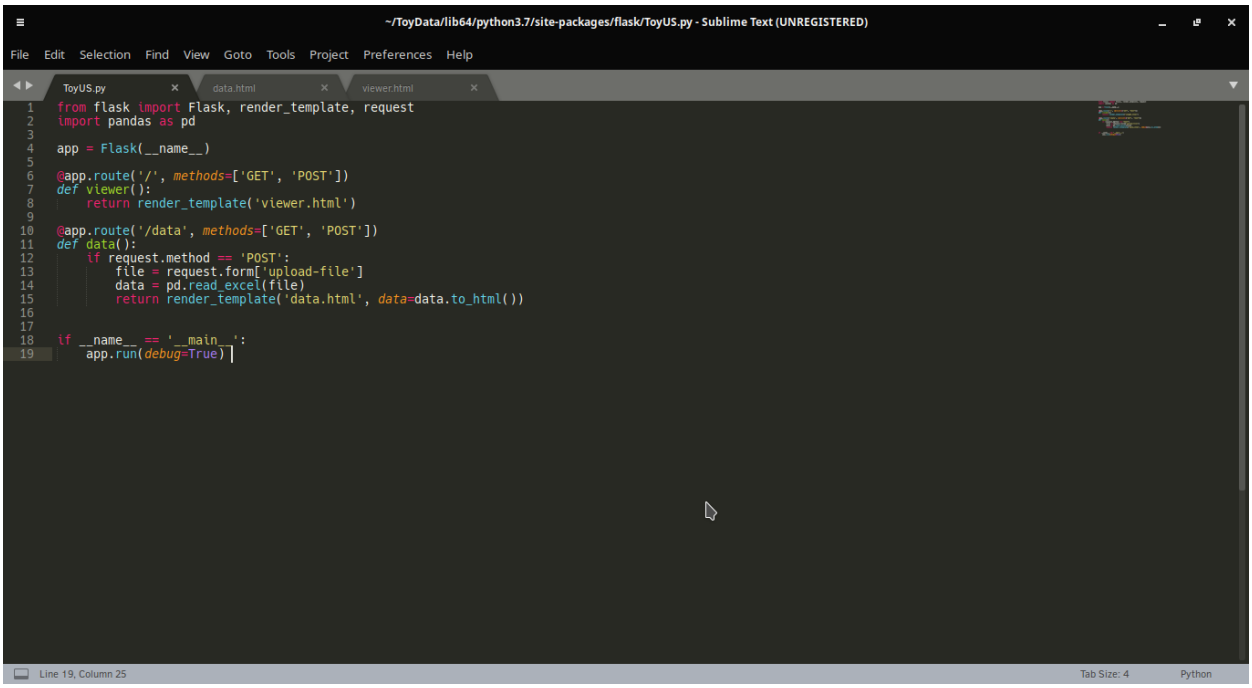
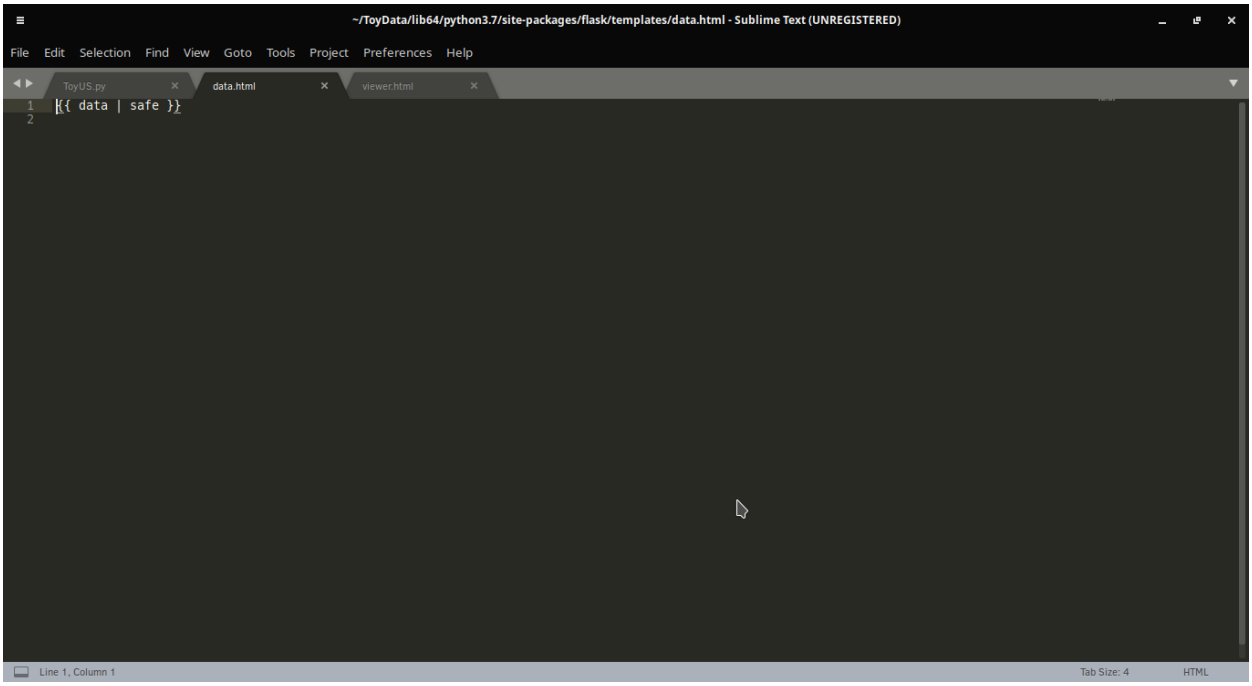
signals.py	8/9/2021 7:19 PM	PY File	3 KB
templating.py	8/9/2021 7:19 PM	PY File	6 KB
testing.py	8/9/2021 7:19 PM	PY File	11 KB
toydata.xlsx	8/11/2021 10:47 PM	Microsoft Excel W...	10 KB
ToySales.py	8/11/2021 11:16 PM	PY File	1 KB
typing.py	8/9/2021 7:19 PM	PY File	2 KB
views.py	8/9/2021 7:19 PM	PY File	6 KB
wrappers.py	8/9/2021 7:19 PM	PY File	6 KB

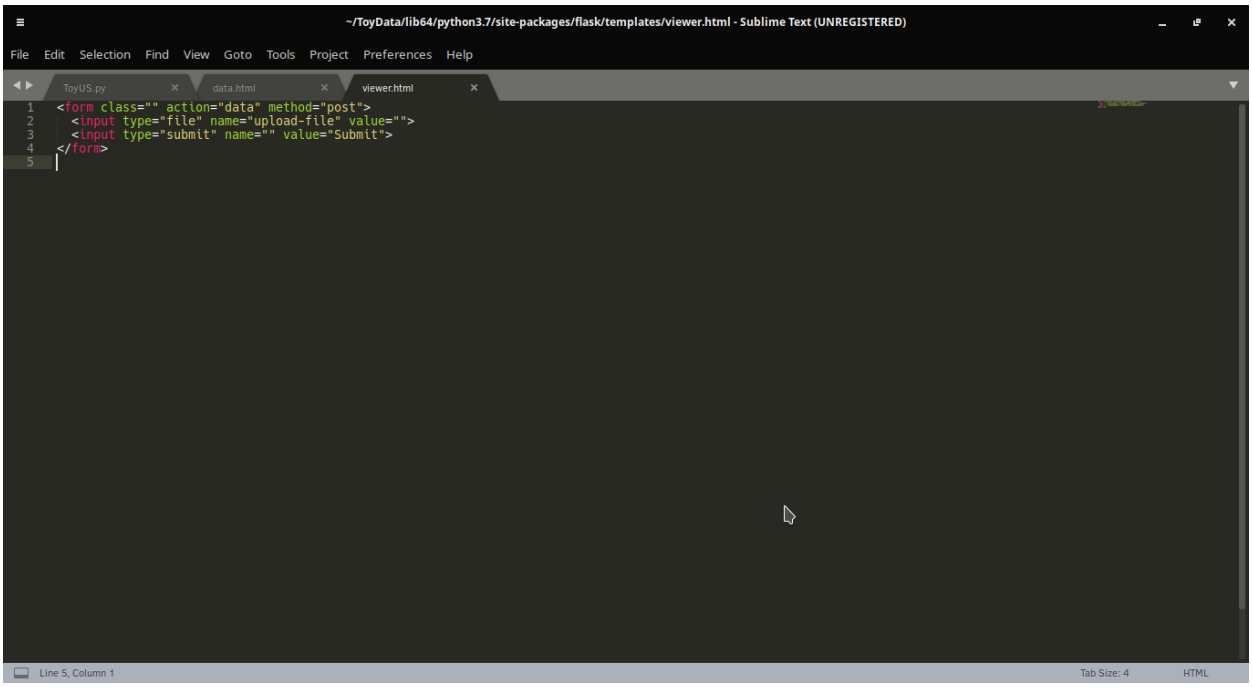
Sample Data

Traditional Toy Categories	2018	2019	2020	2018 vs 2019 % change	2019 vs 2020 % change
Grand Total (US POS – 78% Coverage)	$22.69	$21.66	$25.14	-4.50%	16.10%
Action Figures & Accessories	$1.57	$1.72	$1.66	9.20%	-3.20%
Arts & Crafts	$1.09	$1.05	$1.17	-3.70%	10.90%
Building Sets	$1.87	$1.82	$2.29	-2.50%	25.50%
Dolls	$3.46	$3.29	$3.64	-5.00%	10.70%
Explorative & Other Toys	$1.48	$1.39	$1.56	-6.00%	12.10%
Games/Puzzles	$2.23	$2.21	$2.93	-0.70%	32.20%
Infant/Toddler/Preschool Toys	$3.31	$3.00	$3.27	-9.20%	8.70%
Outdoor & Sports Toys	$4.24	$4.16	$5.35	-1.90%	28.60%
Plush	$1.32	$1.20	$1.25	-9.20%	4.20%
Vehicles	$1.46	$134	$1.55	-8.10%	15.70%
Youth Electronics	$0.64	$0.46	$0.47	-27.90%	1.80%

Pre-run Flask Codes

1. 

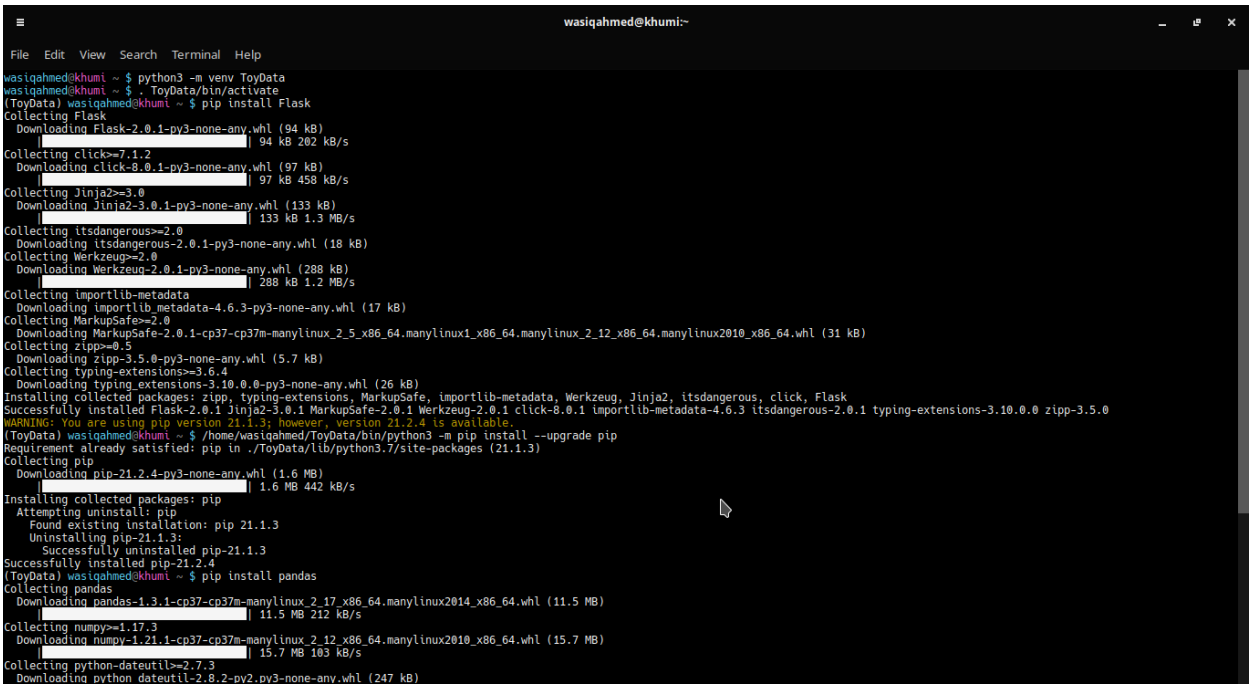
2. 

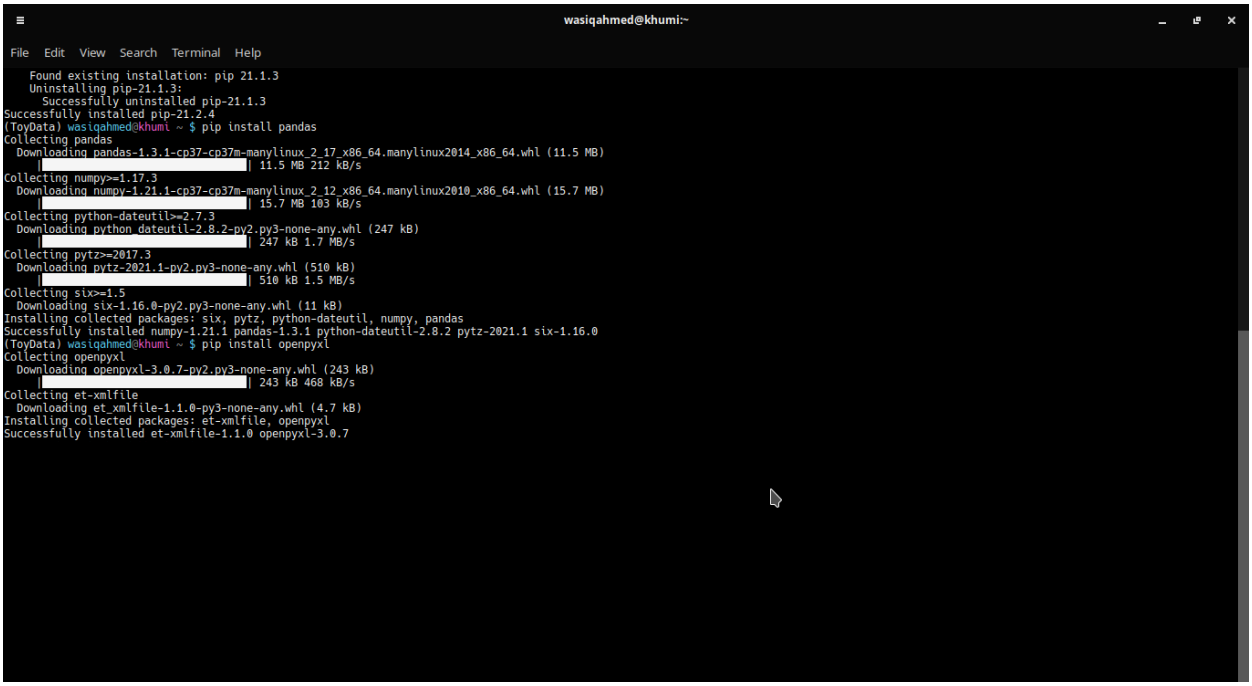
3. 

Templates for Viewing

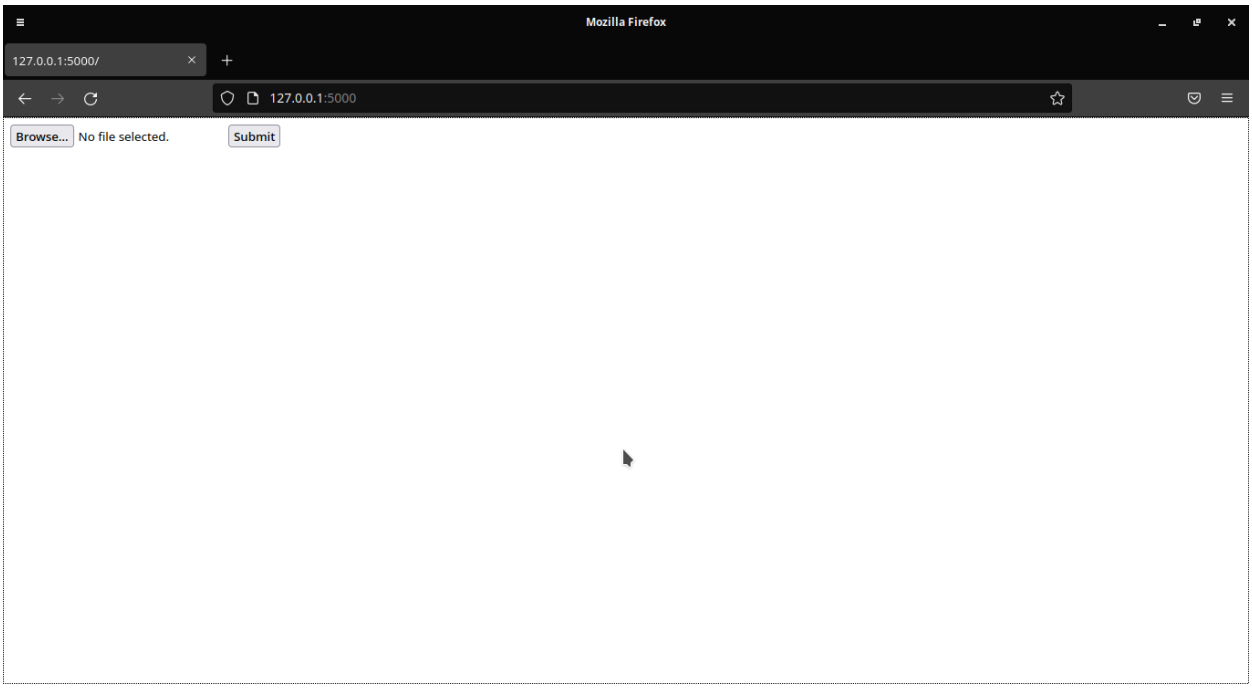
data.html	8/11/2021 11:17 PM	Opera Web Docu...	1 KB
viewer.html	8/11/2021 10:02 PM	Opera Web Docu...	1 KB

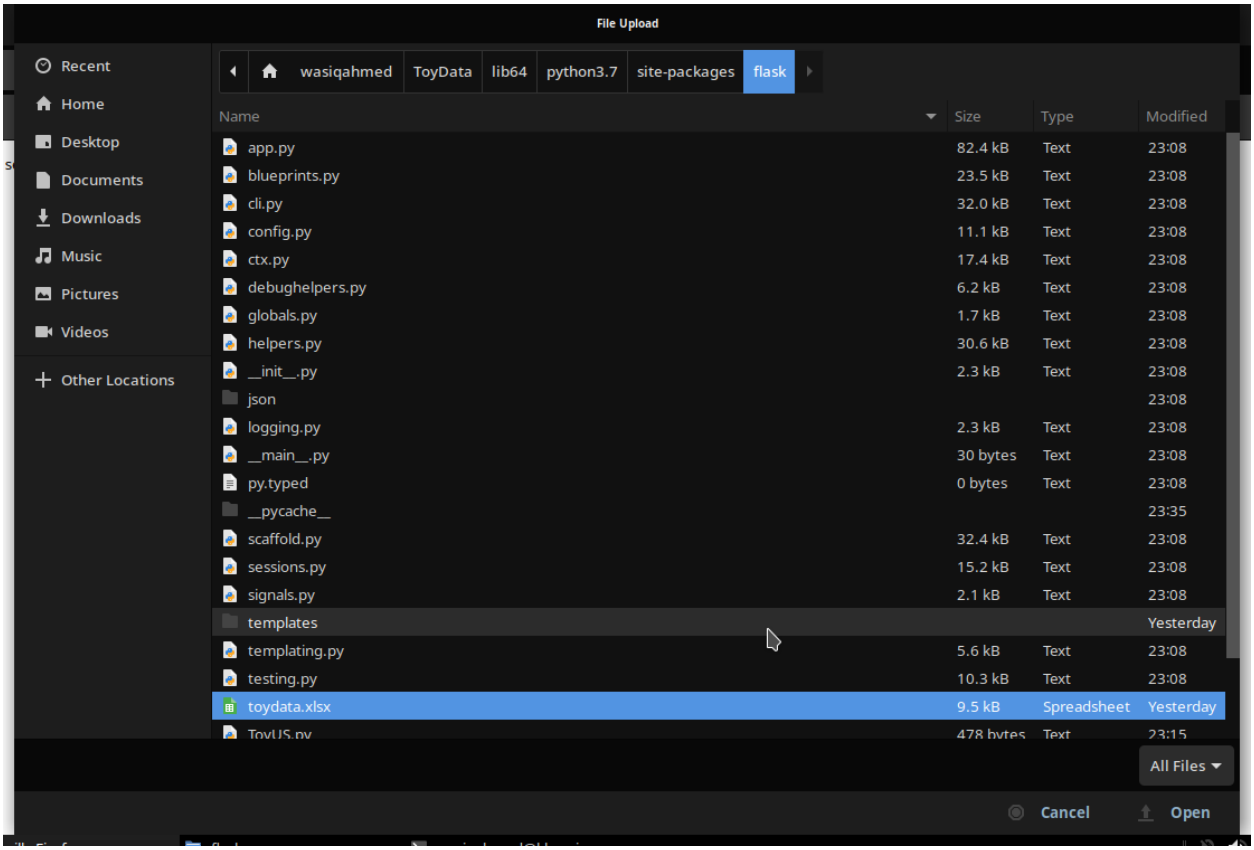
Running Codes

1. 

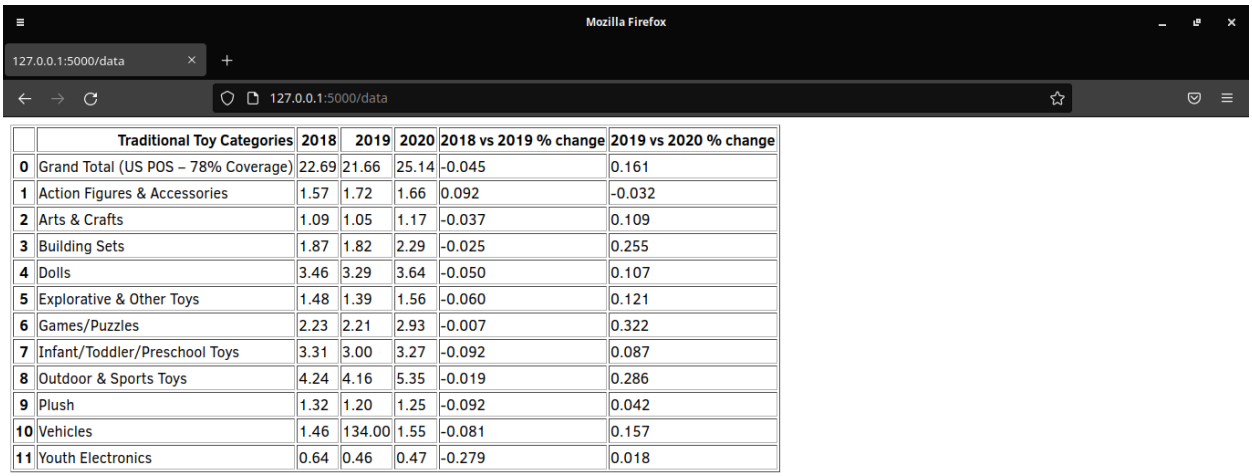
2. 

Code Results

1. 

2. 

3.



	Traditional Toy Categories	2018	2019	2020	2018 vs 2019 % change	2019 vs 2020 % change
0	Grand Total (US POS – 78% Coverage)	22.69	21.66	25.14	-0.045	0.161
1	Action Figures & Accessories	1.57	1.72	1.66	0.092	-0.032
2	Arts & Crafts	1.09	1.05	1.17	-0.037	0.109
3	Building Sets	1.87	1.82	2.29	-0.025	0.255
4	Dolls	3.46	3.29	3.64	-0.050	0.107
5	Explorative & Other Toys	1.48	1.39	1.56	-0.060	0.121
6	Games/Puzzles	2.23	2.21	2.93	-0.007	0.322
7	Infant/Toddler/Preschool Toys	3.31	3.00	3.27	-0.092	0.087
8	Outdoor & Sports Toys	4.24	4.16	5.35	-0.019	0.286
9	Plush	1.32	1.20	1.25	-0.092	0.042
10	Vehicles	1.46	134.00	1.55	-0.081	0.157
11	Youth Electronics	0.64	0.46	0.47	-0.279	0.018

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