Django PDF

Django PDF is a web app used to prove how to create PDF using different libraries: ==weasyprint==, ==selenium==, ==selenium==.
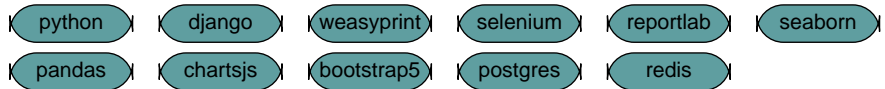
Some conclusions:

1. Use weasyprint to create PDF from static content (HTML, CSS).

2. Use selenium to create PDF from dynamic content. It handles dynamic Javascript, including React apps, Bootstrap, MUI and ChartsJS. It can also authenticate to external apps.

3. Use reportlab to create custom PDF from scratch. Probably the most powerful method, but also the most complex one.
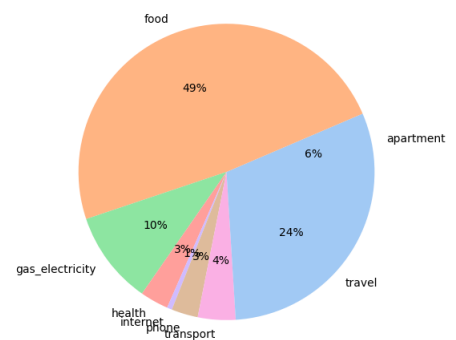
Author:	Adrian Dolha
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	Github Repo

python django weasyprint selenium reportlab seaborn
pandas chartsjs bootstrap5 postgres redis

Average Expenses per Category

Country	Category	Amount
Italy	apartment	500
Italy	food	3787
Italy	gas_electricity	791
Italy	health	241
Italy	internet	43
Italy	phone	225
Italy	transport	320
Italy	travel	1866

Expenses per Month

Country	Year	Month	Amount
Italy	2017	11	7993
Italy	2017	12	9165
Italy	2018	1	7525
Italy	2018	2	6632
Italy	2018	3	8538
Italy	2018	4	4859
Italy	2018	5	6327
Italy	2018	6	7022
Italy	2018	7	7766
Italy	2018	8	7393
Italy	2018	9	5925
Italy	2018	10	5522
Italy	2018	11	4104
Italy	2018	12	6392
Italy	2019	1	6543
Italy	2019	2	7543
Italy	2019	3	7748

Country	Year	Month	Amount
Italy	2019	4	6022
Italy	2019	5	6047
Italy	2019	6	6303
Italy	2019	7	6806
Italy	2019	8	8650
Italy	2019	9	6733
Italy	2019	10	6743
Italy	2019	11	6734
Italy	2019	12	8084
Italy	2020	1	4802
Italy	2020	2	4036
Italy	2020	3	7968
Italy	2020	4	7056
Italy	2020	5	4587
Italy	2020	6	7940
Italy	2020	7	5882
Italy	2020	8	4116
Italy	2020	9	6252
Italy	2020	10	8277
Italy	2020	11	7042
Italy	2020	12	4997
Italy	2021	1	6884
Italy	2021	2	6425
Italy	2021	3	7280
Italy	2021	4	6510
Italy	2021	5	5375
Italy	2021	6	4921
Italy	2021	7	6348
Italy	2021	8	5610
Italy	2021	9	5737
Italy	2021	10	7500
Italy	2021	11	5532
Italy	2021	12	5728
Italy	2022	1	8010
Italy	2022	2	7792
Italy	2022	3	8064
Italy	2022	4	5997
Italy	2022	5	5785

Country	Year	Month	Amount
Italy	2022	6	5339
Italy	2022	7	5317
Italy	2022	8	6092
Italy	2022	9	7790
Italy	2022	10	3518
Italy	2022	11	6881