

Capstone Project : Data Science

Solution to find a best location for starting a Burger point in Puerto Rico (PR), USA

Data Section:

Data for the analysis is taken from the below URL

https://zipcodedownload.com/lookup/Puerto_Rico

It has Zip code, City Name, State Name columns and links to find the latitude and longitude for each Zip code. I have pulled all these details and saved it in csv file

It has the below columns.

```
df.columns
```

```
Index(['ZIP', 'City Name', 'County Name', 'State Name', 'LAT', 'LNG'], dtype='object')
```

	ZIP	City Name	County Name	State Name	LAT	LNG
0	00601	Adjuntas	Adjuntas	Puerto Rico	18.165950	-66.723630
1	00602	Aguada	Aguada	Puerto Rico	18.361945	-67.175597
2	00603	Aguadilla	Aguadilla	Puerto Rico	18.455183	-67.119887
3	00604	Aguadilla	Aguadilla	Puerto Rico	18.505290	-67.135900
4	00605	Aguadilla	Aguadilla	Puerto Rico	18.436150	-67.151340
5	00606	Maricao	Maricao	Puerto Rico	18.158345	-66.932911
6	00610	Anasco	Anasco	Puerto Rico	18.295366	-67.125135
7	00611	Angeles	Utuado	Puerto Rico	18.287720	-66.797580
8	00612	Arecibo	Arecibo	Puerto Rico	18.402253	-66.711397
9	00613	Arecibo	Arecibo	Puerto Rico	18.472740	-66.719280
10	00614	Arecibo	Arecibo	Puerto Rico	18.456900	-66.735890