

## Final Project: Find Ideal Startup Location

### Data:

Since we want to find an ideal startup spot in one of the major cities of Pakistan, we will need to have a dataset that contains information about all the cities of Pakistan including their geographical information such as longitudes and latitudes. For this, I will be using the [Pakistan Cities Dataset](#) which provides all the crucial information that will be needed to carry out this project such as city names, longitudes and latitudes. For visual purposes, a screenshot of what the dataset looks like is attached below.

Download Data in Spreadsheet (146 cities) ▾

Get all cities in Pakistan (140,909 cities)

Looking for an Pakistan map?

city	lat	lng	country	iso2	admin_name	capital	population	population_proper
Karachi	24.8600	67.0100	Pakistan	PK	Sindh	admin	14835000	14835000
Lahore	31.5497	74.3436	Pakistan	PK	Punjab	admin	11021000	11021000
Sialkot City	32.5000	74.5333	Pakistan	PK	Punjab	minor	3893672	3893672
Faisalabad	31.4180	73.0790	Pakistan	PK	Punjab	minor	3203846	3203846
Rawalpindi	33.6007	73.0679	Pakistan	PK	Punjab	minor	2098231	2098231
Peshawar	34.0000	71.5000	Pakistan	PK	Khyber Pakhtunkh	admin	1970042	1970042
Saidu Sharif	34.7500	72.3572	Pakistan	PK	Khyber Pakhtunkh	minor	1860310	1860310
Multan	30.1978	71.4711	Pakistan	PK	Punjab	minor	1606481	1606481
Gujranwala	32.1500	74.1833	Pakistan	PK	Punjab	minor	1569090	1569090
Islamabad	33.6989	73.0369	Pakistan	PK	Islāmābād	primary	1365000	1365000
Quetta	30.1920	67.0070	Pakistan	PK	Balochistān	admin	1140000	1140000
Bahawalpur	29.3956	71.6722	Pakistan	PK	Punjab	minor	681696	681696
Sargodha	32.0836	72.6711	Pakistan	PK	Punjab	minor	602631	602631
New Mirpur	33.1333	73.7500	Pakistan	PK	Azad Kashmir	minor	523500	523500
Chiniot	31.7167	72.9833	Pakistan	PK	Punjab	minor	477781	477781
Sukkur	27.6995	68.8673	Pakistan	PK	Sindh	minor	476776	476776
Larkana	27.5600	68.2264	Pakistan	PK	Sindh	minor	435817	435817
Shekhupura	31.7083	74.0000	Pakistan	PK	Punjab	minor	411834	411834
Jhang City	31.2681	72.3181	Pakistan	PK	Punjab	minor	365198	365198
Rahimyar Khan	28.4202	70.2952	Pakistan	PK	Punjab		353203	353203
Gujrat	32.5736	74.0789	Pakistan	PK	Punjab	minor	328512	328512
Kasur	31.1167	74.4500	Pakistan	PK	Punjab	minor	314617	314617
Mardan	34.1958	72.0447	Pakistan	PK	Khyber Pakhtunkh	minor	300424	300424
Mingaora	34.7717	72.3600	Pakistan	PK	Khyber Pakhtunkh		279914	279914

*Table 1: Pakistan Cities Dataset*

Once I have gathered all the information I need about the investors cities of interest, I will leverage the [FourSquare](#) API and use it to explore those cities and provide visuals highlighting all the similar Fast Food Restaurants within the cities of interest so that the investor can choose which ever location is the most suitable for their business.