

# Speedy Coffee

Competitor locations:  
Financial district, Toronto, Canada



# **Speedy Coffee need to know where any coffee shops in the financial district of Toronto are located!**

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# **We'll use the FourSquare API**

## **Let's also use some Pandas**

## **And Leaflets via Folium**

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# We did some Wikipedia!

Postcode ↕	Borough ↕	Neighbourhood ↕
M1A	Not assigned	Not assigned
M2A	Not assigned	Not assigned
M3A	<a href="#">North York</a>	<a href="#">Parkwoods</a>
M4A	<a href="#">North York</a>	<a href="#">Victoria Village</a>
M5A	<a href="#">Downtown Toronto</a>	<a href="#">Harbourfront</a>
M6A	<a href="#">North York</a>	<a href="#">Lawrence Heights</a>
M6A	<a href="#">North York</a>	<a href="#">Lawrence Manor</a>
M7A	<a href="#">Downtown Toronto</a>	<a href="#">Queen's Park</a>
M8A	Not assigned	Not assigned
M9A	<a href="#">Queen's Park</a>	Not assigned

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# We used some FourSquare!

```
'venue': {'id': '501ae947e4b0d11883b910a7',  
  'name': 'Equinox Bay Street',  
  'location': {'address': '199 Bay St',  
    'crossStreet': 'at Commerce Court West, PATH Level',  
    'lat': 43.64809974034856,  
    'lng': -79.37998869411526,  
    'labeledLatLngs': [{'label': 'display',  
      'lat': 43.64809974034856,  
      'lng': -79.37998869411526}]},  
  'distance': 17,  
  'postalCode': 'M5L 1L5',  
  'cc': 'CA',  
  'city': 'Toronto',  
  'state': 'ON',  
  'country': 'Canada',  
  'formattedAddress': ['199 Bay St (at Commerce Court West, PATH Level)',  
    'Toronto ON M5L 1L5',  
    'Canada']},  
  'categories': [{'id': '4bf58dd8d48988d176941735',
```

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# We borrowed some Pandas!

	name	categories	lat	lng
0	Equinox Bay Street	Gym	43.648100	-79.379989
1	Canoe	Restaurant	43.647452	-79.381320
2	Walrus Pub & Beer Hall	Pub	43.647375	-79.379515
3	Mos Mos Coffee	Café	43.648159	-79.378745
4	Pilot Coffee Roasters	Coffee Shop	43.648835	-79.380936
5	Hockey Hall Of Fame (Hockey Hall of Fame)	Museum	43.646974	-79.377323
6	Cactus Club Cafe	American Restaurant	43.649552	-79.381671
7	Beerbistro	Gastropub	43.649419	-79.377237
8	Dineen Coffee	Café	43.650497	-79.378765
9	Adelaide Club Toronto	Gym / Fitness Center	43.649279	-79.381921
10	DAVIDsTEA	Tea Room	43.646658	-79.377641

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# We borrowed more Pandas!

	index	name	categories	lat	lng
0	4	Pilot Coffee Roasters	Coffee Shop	43.648835	-79.380936
1	16	Dineen @CommerceCourt	Coffee Shop	43.648251	-79.380127
2	22	Pilot Coffee Roasters	Coffee Shop	43.645018	-79.380415
3	25	Starbucks	Coffee Shop	43.647261	-79.378599
4	40	Starbucks	Coffee Shop	43.646731	-79.383951
5	57	Starbucks	Coffee Shop	43.650159	-79.377793
6	70	M Square Coffee Co	Coffee Shop	43.651218	-79.383555
7	78	Balzac's Coffee	Coffee Shop	43.644373	-79.383065
8	82	Versus Coffee	Coffee Shop	43.651213	-79.375236

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We used Folium  
to get a Leaflet

Here they are!

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