



	A	B	C	D	E	F	G	H	I	J
1	Data Dictionary for Listings									
2	Field	Type	Calculated	Description						
3	id	integer		Airbnb's unique identifier for the listing						
4	listing_url	text	y							
5	scrape_id	bigint	y	Inside Airbnb "Scrape" this was part of						
6	last_scraped	datetime	y	UTC. The date and time this listing was "scraped".						
7	source	text		One of "neighbourhood search" or "previous scrape". "neighbourhood search" means that the listing was found by searching the city, while "previous scrape" means that the listing was seen in another scrape performed in the last 65 days, and the listing was confirmed to be still available on the Airbnb site.						
8	name	text		Name of the listing						
9	description	text		Detailed description of the listing						
10	neighbourhood_overview	text		Host's description of the neighbourhood						
11	picture_url	text		URL to the Airbnb hosted regular sized image for the listing						
12	host_id	integer		Airbnb's unique identifier for the host/user						
13	host_url	text	y	The Airbnb page for the host						
14	host_name	text		Name of the host. Usually just the first name(s).						
15	host_since	date		The date the host/user was created. For hosts that are Airbnb guests this could be the date they registered as a guest.						
16	host_location	text		The host's self reported location						
17	host_about	text		Description about the host						
18	host_response_time									
19	host_response_rate									
20	host_acceptance_rate			That rate at which a host accepts booking requests.						
21	host_is_superhost	boolean [t=true, f=false]								
22	host_thumbnail_url	text								
23	host_picture_url	text								
24	host_neighbourhood	text								
25	host_listings_count	text		The number of listings the host has (per Airbnb calculations)						
26	host_total_listings_count	text		The number of listings the host has (per Airbnb calculations)						
27	host_verifications									
28	host_has_profile_pic	boolean [t=true, f=false]								
29	host_identity_verified	boolean [t=true, f=false]								
30	neighbourhood	text	y	The neighbourhood as geocoded using the latitude and longitude against neighbourhoods as defined by open or public digital shapefiles.						
31	neighbourhood_group	text	y	The neighbourhood group as geocoded using the latitude and longitude against neighbourhoods as defined by open or public digital shapefiles.						
32	latitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.						
33	longitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.						
34	property_type	text		Self selected property type. Hotels and Bed and Breakfasts are described as such by their hosts in this field						
	room_type	text		All homes are grouped into the following three room types:  Entire places are best if you're seeking a home away from home. With an entire place, you'll have the whole space to yourself. This usually includes a bedroom, a bathroom, a kitchen, and a separate, dedicated entrance. Hosts should note in the						

+ ≡ Start Here ▾ Data Cleaning Steps ▾ data\_dictionary ▾ Raw\_Data\_Listings ▾ Processed\_Data\_listings ▾ calendar ▾ Top 10 Neighborhood Table ▾ Popular Property Sizes Table ▾ Top Earning Listings ▾

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
1	id	listing_url	scrape_id	last_scraped	source	name	description	neighbourhood	o_picture_url	host_id	host_url	host_name	host_since	host_location	host_about	host_response_t	host_response_o	host_acceptance_host_is	
2	82638	<a href="https://www.airbnb.com/rooms/82638">https://www.airbnb.com/rooms/82638</a>	2022090706471	2022-09-07	city scrape	Charming Artist's  The space</ The East Village		<a href="https://a0.musca.com/cdn/cr/2022090706471/82638/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/82638/1.jpg</a>		449787	<a href="https://www.airbnb.com/rooms/449787">https://www.airbnb.com/rooms/449787</a>	Sarah	2011-03-18	New York, NY	Artist. Adventure within a day	100%	37%	f	
3	9357	<a href="https://www.airbnb.com/rooms/9357">https://www.airbnb.com/rooms/9357</a>	2022090706471	2022-09-07	previous scrape	Midtown Pied-a- HELLO. PLEASE! Quiet residential		<a href="https://a0.musca.com/cdn/cr/2022090706471/9357/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/9357/1.jpg</a>		30193	<a href="https://www.airbnb.com/rooms/30193">https://www.airbnb.com/rooms/30193</a>	Tommi	2009-08-06	New York, NY	I am a spirit-minded shoe model and alternative health practitioner. 'f				
4	57618	<a href="https://www.airbnb.com/rooms/57618">https://www.airbnb.com/rooms/57618</a>	2022090706471	2022-09-07	previous scrape	Great new apt. c The space  The apt		<a href="https://a0.musca.com/cdn/cr/2022090706471/57618/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/57618/1.jpg</a>		274557	<a href="https://www.airbnb.com/rooms/274557">https://www.airbnb.com/rooms/274557</a>	Kai	2010-10-30	New York, NY				92%	t
5	57754	<a href="https://www.airbnb.com/rooms/57754">https://www.airbnb.com/rooms/57754</a>	2022090706471	2022-09-07	city scrape	Stylish Large SF Clean and stylish It's safe, and the		<a href="https://a0.musca.com/cdn/cr/2022090706471/57754/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/57754/1.jpg</a>		275578	<a href="https://www.airbnb.com/rooms/275578">https://www.airbnb.com/rooms/275578</a>	R	2010-10-31	New York, NY	Hi - I'm a decade within a few hou We are Simon a		100%	80%	t
6																			
	57874	<a href="https://www.airbnb.com/rooms/57874">https://www.airbnb.com/rooms/57874</a>	2022090706471	2022-09-07	city scrape	The Brownstone Tastefully and el Fantastic and vlt		<a href="https://a0.musca.com/cdn/cr/2022090706471/57874/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/57874/1.jpg</a>		276291	<a href="https://www.airbnb.com/rooms/276291">https://www.airbnb.com/rooms/276291</a>	Simon	2010-11-01	New York, NY	Happy travels. within an hour Hello and thank I work with my fa When I lived the within an hour Hello I'm Drcal I		100%	98%	t
7	15341	<a href="https://www.airbnb.com/rooms/15341">https://www.airbnb.com/rooms/15341</a>	2022090706471	2022-09-08	city scrape	* Bright, One Be Greetings!  This 1-bedroom		<a href="https://a0.musca.com/cdn/cr/2022090706471/15341/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/15341/1.jpg</a>		60049	<a href="https://www.airbnb.com/rooms/60049">https://www.airbnb.com/rooms/60049</a>	Ted	2009-12-04	New York, NY			100%	100%	t
8																			
	59014	<a href="https://www.airbnb.com/rooms/59014">https://www.airbnb.com/rooms/59014</a>	2022090706471	2022-09-07	city scrape	Spacious 1BR, f IMPORTANT: PL NEIGHBORHOOD		<a href="https://a0.musca.com/cdn/cr/2022090706471/59014/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/59014/1.jpg</a>		282927	<a href="https://www.airbnb.com/rooms/282927">https://www.airbnb.com/rooms/282927</a>	Drica	2010-11-10	New York, NY	Here is the AirBr <a href="https://www.airbnb.com/rooms/282927">https://www.airbnb.com/rooms/282927</a> within a few hou		100%	100%	f
9	59709	<a href="https://www.airbnb.com/rooms/59709">https://www.airbnb.com/rooms/59709</a>	2022090706471	2022-09-07	city scrape	Artistic, Cozy, ar A cozy two-bedr Our neighborho		<a href="https://a0.musca.com/cdn/cr/2022090706471/59709/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/59709/1.jpg</a>		186884	<a href="https://www.airbnb.com/rooms/186884">https://www.airbnb.com/rooms/186884</a>	Ricardo & Ashlie	2010-07-30	New York, NY	We are a nice, h within a day Hey I am a furnit been living in LA Have a girl friend		90%	45%	f
10	60164	<a href="https://www.airbnb.com/rooms/60164">https://www.airbnb.com/rooms/60164</a>	2022090706471	2022-09-07	city scrape	Beautiful, elegar An amazing 150 Great Neighborh		<a href="https://a0.musca.com/cdn/cr/2022090706471/60164/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/60164/1.jpg</a>		289653	<a href="https://www.airbnb.com/rooms/289653">https://www.airbnb.com/rooms/289653</a>	Harrison	2010-11-17	Marouba, Austr	Harrison within an hour		100%	100%	f
11	16974	<a href="https://www.airbnb.com/rooms/16974">https://www.airbnb.com/rooms/16974</a>	2022090706471	2022-09-07	city scrape	SpaHa Loft. Eno Our luxury loft occupies the entire		<a href="https://a0.musca.com/cdn/cr/2022090706471/16974/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/16974/1.jpg</a>		65837	<a href="https://www.airbnb.com/rooms/65837">https://www.airbnb.com/rooms/65837</a>	Robin	2009-12-26	New York, NY	My husband and within a few hou		100%	92%	f
12	60611	<a href="https://www.airbnb.com/rooms/60611">https://www.airbnb.com/rooms/60611</a>	2022090706471	2022-09-07	city scrape	SpaHa Studio M This is the real h Our neighborho		<a href="https://a0.musca.com/cdn/cr/2022090706471/60611/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/60611/1.jpg</a>		292204	<a href="https://www.airbnb.com/rooms/292204">https://www.airbnb.com/rooms/292204</a>	Blanca	2010-11-19	New York, NY	My husband and within a day		100%	100%	t
13	107895	<a href="https://www.airbnb.com/rooms/107895">https://www.airbnb.com/rooms/107895</a>	2022090706471	2022-09-07	city scrape	Riverside Charm Cozy, sunny and quiet on on char		<a href="https://a0.musca.com/cdn/cr/2022090706471/107895/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/107895/1.jpg</a>		3088389	<a href="https://www.airbnb.com/rooms/3088389">https://www.airbnb.com/rooms/3088389</a>	Kai	2012-07-29	Berlin, Germany	I am friendly, pol within a day		90%	44%	t
14	17037	<a href="https://www.airbnb.com/rooms/17037">https://www.airbnb.com/rooms/17037</a>	2022090706471	2022-09-07	city scrape	Lovely EV Artist I am happy to hc The neighborho		<a href="https://a0.musca.com/cdn/cr/2022090706471/17037/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/17037/1.jpg</a>		66035	<a href="https://www.airbnb.com/rooms/66035">https://www.airbnb.com/rooms/66035</a>	Anna	2009-12-27	New York, NY	I am a video artist. I have lived in NY for 28 years, I am happy to of			33%	f
15	60680	<a href="https://www.airbnb.com/rooms/60680">https://www.airbnb.com/rooms/60680</a>	2022090706471	2022-09-07	city scrape	Bright, High Cell You will have this My neighborho		<a href="https://a0.musca.com/cdn/cr/2022090706471/60680/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/60680/1.jpg</a>		292630	<a href="https://www.airbnb.com/rooms/292630">https://www.airbnb.com/rooms/292630</a>	Mich	2010-11-20	New York, NY	I'm originally fro within an hour		100%	94%	t
16	61509	<a href="https://www.airbnb.com/rooms/61509">https://www.airbnb.com/rooms/61509</a>	2022090706471	2022-09-07	previous scrape	Quiet, clean mid This apartment i It is located step		<a href="https://a0.musca.com/cdn/cr/2022090706471/61509/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/61509/1.jpg</a>		23619	<a href="https://www.airbnb.com/rooms/23619">https://www.airbnb.com/rooms/23619</a>	AnnaFonzy	2009-06-28	New York, NY	Renting condo monthly (minimum) and long term.				f
17	62427	<a href="https://www.airbnb.com/rooms/62427">https://www.airbnb.com/rooms/62427</a>	2022090706471	2022-09-07	city scrape	Great East Villac Be in the heart of the best neighb		<a href="https://a0.musca.com/cdn/cr/2022090706471/62427/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/62427/1.jpg</a>		303882	<a href="https://www.airbnb.com/rooms/303882">https://www.airbnb.com/rooms/303882</a>	Brie	2010-11-29	New York, NY	Hi, from the Eas within a few hou		100%	48%	f
18	19159	<a href="https://www.airbnb.com/rooms/19159">https://www.airbnb.com/rooms/19159</a>	2022090706471	2022-09-07	city scrape	Spacious lumino 1000sq feet. ma After walking all		<a href="https://a0.musca.com/cdn/cr/2022090706471/19159/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/19159/1.jpg</a>		73051	<a href="https://www.airbnb.com/rooms/73051">https://www.airbnb.com/rooms/73051</a>	Sybilla	2010-01-24	New York, NY	We do our best t within a few hou		100%		f
19	62891	<a href="https://www.airbnb.com/rooms/62891">https://www.airbnb.com/rooms/62891</a>	2022090706471	2022-09-07	city scrape	Smallest House  The space  This is a		<a href="https://a0.musca.com/cdn/cr/2022090706471/62891/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/62891/1.jpg</a>		306545	<a href="https://www.airbnb.com/rooms/306545">https://www.airbnb.com/rooms/306545</a>	Olivia	2010-12-01	New York, NY	My name is Oliv within an hour		100%	78%	f
20	116551	<a href="https://www.airbnb.com/rooms/116551">https://www.airbnb.com/rooms/116551</a>	2022090706471	2022-09-07	city scrape	Beautiful Harlem Fully furnished Apartment! Priva		<a href="https://a0.musca.com/cdn/cr/2022090706471/116551/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/116551/1.jpg</a>		497672	<a href="https://www.airbnb.com/rooms/497672">https://www.airbnb.com/rooms/497672</a>	Cynthia And Ch	2011-04-01	New York, NY	within an hour		100%	82%	t
21	62603	<a href="https://www.airbnb.com/rooms/62603">https://www.airbnb.com/rooms/62603</a>	2022090706471	2022-09-07	city scrape	Charming in the M, ab The space This is a		<a href="https://a0.musca.com/cdn/cr/2022090706471/62603/1.jpg">https://a0.musca.com/cdn/cr/2022090706471/62603/1.jpg</a>		296242	<a href="https://www.airbnb.com/rooms/296242">https://www.airbnb.com/rooms/296242</a>	Olivia	2010-12-01	New York, NY	My name is Oliv within an hour		100%	79%	f

+ ≡ Start Here ▾ Data Cleaning Steps ▾ data\_dictionary ▾ Raw\_Data\_Listings ▾ Processed\_Data\_listings ▾ calendar ▾ Top 10 Neighborhood Table ▾ Popular Property Sizes Table ▾ Top Earning Listings ▾

AI

🔍 listings\_id

	A	B	C	D	E	F	G	H
1	listings_id	date	available	price	adjusted_price	minimum_nights	maximum_nights	revenue_earned
2	9567	2022-09-07	f	\$175.00	\$175.00	30	1125	\$175.00
3	9567	2022-09-08	f	\$175.00	\$175.00	30	1125	\$175.00
4	9567	2022-09-09	f	\$175.00	\$175.00	30	1125	\$175.00
5	9567	2022-09-10	f	\$175.00	\$175.00	30	1125	\$175.00
6	9567	2022-09-11	f	\$175.00	\$175.00	30	1125	\$175.00
7	9567	2022-09-12	f	\$175.00	\$175.00	30	1125	\$175.00
8	9567	2022-09-13	f	\$175.00	\$175.00	30	1125	\$175.00
9	9567	2022-09-14	f	\$175.00	\$175.00	30	1125	\$175.00
10	9567	2022-09-15	f	\$175.00	\$175.00	30	1125	\$175.00
11	9567	2022-09-16	f	\$175.00	\$175.00	30	1125	\$175.00
12	9567	2022-09-17	f	\$175.00	\$175.00	30	1125	\$175.00
13	9567	2022-09-18	f	\$175.00	\$175.00	30	1125	\$175.00
14	9567	2022-09-19	f	\$175.00	\$175.00	30	1125	\$175.00
15	9567	2022-09-20	f	\$175.00	\$175.00	30	1125	\$175.00
16	9567	2022-09-21	f	\$175.00	\$175.00	30	1125	\$175.00
17	9567	2022-09-22	f	\$175.00	\$175.00	30	1125	\$175.00
18	9567	2022-09-23	f	\$175.00	\$175.00	30	1125	\$175.00
19	9567	2022-09-24	f	\$175.00	\$175.00	30	1125	\$175.00
20	9567	2022-09-25	f	\$175.00	\$175.00	30	1125	\$175.00
21	9567	2022-09-26	f	\$175.00	\$175.00	30	1125	\$175.00
22	9567	2022-09-27	f	\$175.00	\$175.00	30	1125	\$175.00
23	9567	2022-09-28	f	\$175.00	\$175.00	30	1125	\$175.00
24	9567	2022-09-29	f	\$175.00	\$175.00	30	1125	\$175.00
25	9567	2022-09-30	f	\$175.00	\$175.00	30	1125	\$175.00
26	9567	2022-10-01	f	\$175.00	\$175.00	30	1125	\$175.00
27	9567	2022-10-02	f	\$175.00	\$175.00	30	1125	\$175.00
28	9567	2022-10-03	f	\$175.00	\$175.00	30	1125	\$175.00
29	9567	2022-10-04	f	\$175.00	\$175.00	30	1125	\$175.00
30	9567	2022-10-05	f	\$175.00	\$175.00	30	1125	\$175.00
31	9567	2022-10-06	f	\$175.00	\$175.00	30	1125	\$175.00
32	15341	2022-09-08	f	\$266.00	\$266.00	30	1125	\$266.00
33	15341	2022-09-09	f	\$221.00	\$221.00	30	1125	\$221.00
34	15341	2022-09-10	f	\$216.00	\$216.00	30	1125	\$216.00
35	15341	2022-09-11	f	\$201.00	\$201.00	30	1125	\$201.00
36	15341	2022-09-12	f	\$196.00	\$196.00	30	1125	\$196.00
37	15341	2022-09-13	f	\$190.00	\$190.00	30	1125	\$190.00
38	15341	2022-09-14	f	\$205.00	\$205.00	30	1125	\$205.00
39	15341	2022-09-15	f	\$212.00	\$212.00	30	1125	\$212.00
40	15341	2022-09-16	f	\$223.00	\$223.00	30	1125	\$223.00
41	15341	2022-09-17	f	\$226.00	\$226.00	30	1125	\$226.00
42	15341	2022-09-18	f	\$220.00	\$220.00	30	1125	\$220.00

+ 📄 Start Here

Data Cleaning Steps

data\_dictionary

Raw\_Data\_Listings

Processed\_Data\_Listings

calendar

Top 10 Neighborhood Table

Popular Property Sizes Table

Top Earning Listings

AI

🔍 neighborhood

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	neighborhood	SUM of number_of_reviews_Item												
2	LOWER EAST SIDE	6242												
3	Hells Kitchen	5506												
4	Harlem	5157												
5	Midtown	4128												
6	Upper West Side	3497												
7	Chelsea	2913												
8	East Village	2572												
9	East Harlem	2175												
10	West Village	1735												
11	Upper East Side	1696												
36	Grand Total	44361												

+ 📄 Start Here

Data Cleaning Steps

data\_dictionary

Raw\_Data\_Listings

Processed\_Data\_Listings

calendar

Top 10 Neighborhood Table

Popular Property Sizes Table

T < >

Number of Reviews for Top 10 Neighborhoods

Neighborhood	Number of Reviews
LOWER EAST SIDE	6242
Hells Kitchen	5506
Harlem	5157
Midtown	4128
Upper West Side	3497
Chelsea	2913
East Village	2572
East Harlem	2175
West Village	1735
Upper East Side	1696

