Foster Mosden Big Data Prof. Rajiv Garg

Lab 1: AWS and Datawarehouse

`category` table:

catid	∇ catgroup	▽ catname	\triangledown	catdesc	∇
1	Sports	MLB		Major League Baseball	
6	Shows	Musicals		Musical theatre	
11	Concerts	Classical		All symphony, concerto, and choir concerts	
5	Sports	MLS		Major League Soccer	
3	Sports	NFL		National Football League	

`date` table:

dateid	▽ caldate ▽	day	▽ week	▽ month	▽ qtr	▽ year	▽ holiday ▽
1831	2008-01-05	SU	2	JAN	1	2008	false
1836	2008-01-10	FR	2	JAN	1	2008	false
1837	2008-01-11	SA	3	JAN	1	2008	false
1840	2008-01-14	TU	3	JAN	1	2008	false
1853	2008-01-27	МО	5	JAN	1	2008	false

`event` table:

eventid	∇	venueid	∇	catid	▽	dateid	\triangledown	eventname	∇	starttime	∇
423		303		8		1827		La Damnation de Faust		2008-01-01 19:30:00)
1376		235		6		1827		The King and I		2008-01-01 14:30:00)
2099		211		7		1827		The Bacchae		2008-01-01 19:30:00	0
5267		47		9		1827		Fab Faux		2008-01-01 19:00:00	0
6640		38		9		1827		Herbie Hancock		2008-01-01 19:30:00)

`listing` table:

listid ▽	sellerid ▽	eventid ▽	dateid ▽	numtickets ▽	priceperticke t ▽	totalprice ▽	listtime $ riangleright$
483	11556	5156	1827	8	47.00	376.00	2008-01-01 05:54:44
724	35016	3468	1827	10	40.00	400.00	2008-01-01 03:32:37
1825	45077	3181	1827	16	118.00	1888.00	2008-01-01 01:16:37
6584	28636	1071	1827	6	233.00	1398.00	2008-01-01 11:34:43
7266	45195	7721	1827	2	91.00	182.00	2008-01-01 07:55:03

`sales` table:

salesid ▽	listid ▽	sellerid ▽	buyerid ▽	eventid ▽	dateid ▽	qtysold ▽	pricepaid ▽	commissio n ▽	saletime
65082	73790	20429	451	1150	1827	4	472.00	70.80	2008-01-01 06:06:57
97197	110942	43282	515	7003	1827	2	708.00	106.20	2008-01-01 02:30:52
110328	126347	6955	394	6213	1827	1	347.00	52.05	2008-01-01 01:00:19
165890	222879	2186	664	6870	1827	2	4192.00	628.80	2008-01-01 12:59:34
49137	55510	30285	91	674	1828	2	108.00	16.20	2008-01-02 05:13:52

`users` table:

userid ▽	usernam e ▽	firstname ▽	lastname ▽	city ▽	state ▽	email		∇
1	JSG99FHE	Rafael	Taylor	Kent	WA	Etiam.laoreet.lib	ero@sodalesMaur	isblandit.edu
6	NDQ15VBM	Victor	Hernandez	Naperville	GA	turpis@accumsa	nlaoreet.org	
11	MFN29TYU	Anika	Huff	Rawlins	MT	arcu.Curabitur@	senectusetnetus.co	om
14	OVQ88RKY	Mallory	Farrell	Villa Park	ID	vel.est@velitege	estas.edu	
20	VJT98ZQY	Jane	Dyer	Sharon	NH	et@Nunclaoreet	.ca	
phone ▽	likesports ▽	liketheatre ▽	likeconcert s ▽	likejazz ▽	likeclassical ▽	likeopera ▽	likerock ▽	likevegas ▽
(664) 602-4412	true	true		false	true			true
(818) 765-4255	false			true		true	true	true
(419) 147-8207				true		true		
(711) 160-7386						true		
(411) 638-5867		true		false		false		

likebroadwa y ⊽	likemusic als ▽
false	true
true	true
false	
true	false

`venue` table:

venueid	∇	venuename	▽ venuecity	∇	venuestate	∇	venueseats	∇
2		Columbus Crew Stadium	Columbus		ОН		0	
4		CommunityAmerica Ballpark	Kansas City		KS		0	
7		BMO Field	Toronto		ON		0	
9		Dick's Sporting Goods Park	Commerce City		со		0	
10		Pizza Hut Park	Frisco		TX		0	