

Midterm Exam

Table Design

songs

id	title	artist_name	duration_milliseconds	year_recorded
1	Gravedigger	The Dave Matthews Band	280000	2003
2	Marvin's Room	Drake	560000	2011
3	Ants Marching (Live)	Dave Matthews and Tim Reynolds	700000	2005
4	Blank Space	Taylor Swift	231000	2014
5	Baby	Justin Bieber	201000	2010
6	Where Are U Now	Justin Bieber ft. Skrillex & Diplo	290000	2015
7	Nina	Ed Sheeran	220000	2014
8	P.Y.T. (Pretty Young Thing)	Michael Jackson	238000	1982
9	Bad Blood	Taylor Swift	197000	2014

plays

id	song_id	listener_id	started_playing_at	radio_station_id
1	9	1	2015-01-01 10:01:58	80
2	9	4	2015-02-09 08:02:23	
3	3	1	2015-03-25 10:05:58	59
4	3	4	2015-04-14 10:01:30	3
5	2	5	2015-05-09 05:01:52	
6	8	6	2015-06-07 10:01:45	10009
7	9	6	2015-07-30 02:01:58	7
8	9	4	2015-08-23 10:01:33	

thumbs

id	play_id	thumb_type	thumb_pressed_at
1	1	thumbs-up	2015-01-01 10:02:23
2	3	thumbs-down	2015-03-25 10:06:03
3	5	thumbs-down	2015-05-09 05:01:58
4	8	thumbs-up	2015-08-23 10:01:53

skips

id	play_id	skipped_at
1	2	2015-02-09 08:02:28
2	6	2015-06-07 10:01:55

listeners

id	full_name	email_address
1	Alyce Howe	alyce.howe@gmail.com
2	Curt Kshlerin	curt_kshlerin@hotmail.com
3	Carley Block	block.carley@hotmail.com
4	Mozelle Aufderhar	aufderhar_mozelle@yahoo.com
5	Lily Marie	lily.stiedemann@gwu.edu
6	Felix Luettgen	elijah.luettgen@gwu.edu
7	Andres the Mighty	andres.beahan@yahoo.com
8	Rashad J	rash111@yahoo.com

listener_accounts

listener_id	cc_holder_name	cc_number	cc_exp_month	cc_exp_year	cc_zipcode	invoice_usd_per_day
1	Alyce Howe	111122222233333 01		2016	06405	0.00
2	Curt Kshlerin	111122222233334 12		2020	20052	0.40
3	Carley Block	88822222233335 11		2017	20037	0.40
4	Mozelle Aufderhar	111122222233336 10		2018	20001	0.00
5	Lily M Stiedemann	88822222233337 08		2015	20052	0.40
6	Elijah Luettgen	111122222233338 03		2016	20037	0.00
7	Andres Beahan	88822222233339 01		2015	20001	0.20
8	Rashad Jones	111122222233340 07		2016	20052	0.20
