מסמך 6 – תוכן כל הטבלאות

 # הערה – כל שדות ה PK בטבלאות מודגשים

כל הספרים - Books

BookID	Title
1	Harry Potter And The Chamber of Secrets
2	Harry Potter and the Prisoner of Azkaban
3	The Alchemist
4	Eleven Minutes
5	Ulysses
6	War And Peace
7	Harry Potter and the Philosopher's Stone
8	The Lord of the Rings. Part 1: The Fellowship of t
9	Lolita
10	The Old Man And The Sea
11	Hamlet
12	To Kill a Mockingbird
13	Harry Potter And The Chamber of Secrets
14	The Human Body
15	Roki
16	Pola and pol
17	She said NO!

פרטי הספרים - book_details

book_edID	bookID	edition	pubID	Condition	Sale_price	Weight	Publishing Year	Language
1	1	2	4	Medium	17	15	2010	English
2	5	5	2	Medium	12	20	2012	French
3	4	2	1	Medium	9	18	2008	English
4	3	5	2	New	11	12	2016	English
6	6	2	4	Medium	17	9	2010	French
7	8	5	2	Medium	12	13	2012	French
8	9	2	1	Shaky	9	16	2008	English
9	16	3	3	New	15	13	2010	English
11	11	5	1	Medium	7	17	2015	Arabic
12	11	5	2	Medium	9	18	2017	English
13	17	1	4	New	10	30	2020	English

מוציא לאור - Publisher

idPublisher	pub_name
1	Penguin Random House
2	Hachette
3	Macmillan
4	HarperCollins
5	Simon & Schuster

סוגי משלוח - shipmentoptions

OptionID	shipping_type	Cost
1	Israel Post	30
2	Express Shipment	35

כל הסופרים - Authors

AuthorID	Author_fname	Author_lname
1	Ernest	Hemingway
2	Paulo	Coelho
3	JK	Rowling
4	George	R.R. Martin
5	J.R.R	Tolkien
6	Vladimir	Nabokov
7	Leo	Tolstoy
8	Harper	Lee
9	James	Joyce
10	William	Shakespeare
11	Lewis	Carroll
12	Mark	Twain
13	Leo	Tolstoy
14	Herman	Melville
15	yaron	peer

ספרים וסופרים - book_authors

book_id	author_id
2	1
3	1
4	1
9	1
3	2
4	2
1	3
2	3
6	3
10	3
2	4
5	4
8	4
13	4
12	5
11	7
7	9
14	12
15	13
16	14
17	15

עסקאות משלוח - shipment_transaction

TransactionID	total_cost	Payment_Method	ShipmentID	Option_id	Transaction_Date
1	200	Visa	1	1	08/06/2020
2	100	Bit app	2	1	20/03/2020
3	43	Bank Transfer	3	2	15/04/2019
4	72	Bit app	4	1	12/01/2020
5	93	visa	10	2	10/07/2020
6	150	visa	12	2	25/11/2019
7	180	visa	9	1	09/09/2019
8	170	Bit app	5	2	30/03/2020
9	50	Bank Transfer	3	2	17/03/2020
10	138	Bank Transfer	11	1	29/07/2020
11	35	Bit app	2	2	26/04/2020
12	90	visa	1	2	30/04/2020
13	85	visa	8	1	24/07/2020

store_payments - תאריכי תשלומי החנות

PaymentID	Month	Year
1	9	2019
2	6	2020
3	7	2020
4	10	2017
5	12	2019
6	9	2020
7	8	2020
8	4	2020
9	5	2015
10	3	2020
11	10	2020

Shipments- משלוחים עפ' מספר הזמנה

ShipmentID	OrderID	Shipment_Status
1	1	Shipping
2	1	Shipped
3	1	Waiting
4	2	Delivered
5	2	Waiting
6	2	Waiting
7	3	Shipping
8	6	Shipping
9	10	Waiting
10	6	Waiting
11	7	Waiting
12	18	Shipping
13	15	Waiting
14	13	Shipping

Employees – העובדים בחנות והמידע עליהם

EmpID	EmpPhone	Emp_name	Emp_lname	Join_Date	Address
1	5.47E+08	Tal	Carni	10/05/2020	Balfour 12 Tel-Aviv
2	5.23E+08	Moshe	Smuali	10/05/2020	Brenner 19 Tel-Aviv
3	5.42E+08	Ira	Avital	13/01/2020	Rashi 17 Tel-Aviv
4	5.9E+08	Alon	Yarkoni	30/10/2020	Golan 99 Tel-Aviv
5	5.23E+08	Lee	Levy	23/01/2020	HaAvoda 1 Tel-Aviv
6	5.48E+08	Amit	Klein	25/12/2020	HaMaccabi 12 Tel Aviv-Yafo
7	5.03E+08	Sivan	Zioni	13/01/2020	Bet Yosef 13 Tel-Aviv
8	5.48E+08	Yenon	Nakash	13/08/2020	Kehilat Sofia 6 Tel Aviv-Yafo
9	5.07E+08	Dikla	Aldor	18/10/2020	Rashi 11 Tel-Aviv
10	5.07E+08	Maya	Sofer	17/09/2020	Zrubavel 16 Tel-Aviv
11	5.08E+08	Keren	Dayan	16/08/2020	Geula 15 Tel-Aviv

Salary - (שכר העובדים (מחושב לפי שכר לשעה*מס השעות

SalaryID	EmpID	Month	Year	hoursWorked	perHour
1	1	9	2019	120	26
2	1	6	2020	110	26
3	3	7	2020	102	30
4	1	10	2017	100	26
5	2	12	2019	100	30
6	4	9	2020	100	26
7	9	8	2020	100	26
8	1	4	2020	98	26
9	7	5	2015	97	26
10	2	3	2020	95	30
11	5	10	2020	95	26
12	8	10	2019	92	26
13	11	2	2020	86	30
14	10	1	2020	80	30
15	6	12	2020	78	25

Stocks - מלאי

stockID	Arr_date	Inventory_location	BookEdition
1	14/08/2020	Store	2
2	01/07/2020	Warehouse	1
3	29/06/2020	Store	1
4	25/01/2020	Warehouse	3
5	26/03/2020	Store	3
7	05/07/2020	Warehouse	2
8	30/05/2020	Warehouse	1
11	14/07/2008	Warehouse	4
14	14/07/2020	Warehouse	7
15	12/08/2010	Store	11
16	15/03/2020	Store	13

Customer - לקוחות והמידע עליהם

CustomerID	PhoneNumber	Name	DOB	Reg_date	Address	Books Bought
101	0543216495	Ran	11/03/1972	08/06/2020	Yirmeyahu12. Tel Aviv-Yafo	1
102	0526321478	ben	20/12/1986	03/08/2020	golan 50, Tel-Aviv	2
111	0503164978	John	01/02/2000	10/01/2019	Shlomo Ibn Gabirol 109,Tel Aviv-Yafo	3
222	0542569873	Shay	01/09/1999	05/05/2020	Shenkin 24, Tel-Aviv	5
333	0503126497	Yael	02/08/1998	19/04/2020	Montefiore 22 Tel Aviv-Yafo	4
444	0523164579	Josh	02/02/1995	15/07/2020	keilat-riga 12, Tel-Aviv	0
555	0531649787	Omer	03/03/2012	27/07/2020	Jabotinsky 22, Ramt-Gan	1
666	0523469187	Bar	12/02/1998	20/01/2020	Eilat 48, Kiryat Malakhi	6
777	0526498120	Yali	18/07/1998	28/07/2020	Dizengoff 288, Tel Aviv-Yafo	3
888	0543612597	Or	11/09/1993	06/05/2019	Anna-frank 13, Ramat-Gan	2
999	0523164978	Adi	11/04/1988	09/08/2017	512,New street, JW	5

date_payments - תשלומים שהוציא החנות (לפי תאריך חודשי)

PaymentID	rent	Salaries	ElectricBills	PhoneBills	Arnona	Water	misc	dateID
1	456	951	753	698	654	5426	854	2
2	785	5236	357	951	123	222	951	3
3	569	418	875	482	695	554	753	4
4	847	521	951	657	854	896	65	5
5	516	452	745	30	785	565	25	6
6	203	458	658	205	412	523	203	7
7	365	412	258	951	365	201	542	8
8	951	5920	975	258	325	468	615	9
9	956	325	748	520	203	596	745	1
10	987	456	321	456	585	555	202	10
11	658	2470	158	302	654	254	752	11

רכישות לקוחות שהתבצעו בחנות - customer_purchase

PurchaseID	CustomerID	Date_c	Book_ID	Bill	Sold_By
1	111	10/02/2020	6	10	1
2	101	10/02/2020	4	12	1
3	222	10/04/2020	9	13	2
4	222	10/05/2020	6	12	5
5	111	10/06/2020	3	10	2
6	222	05/04/2007	8	8	8
7	333	08/06/2010	4	8	7
8	777	10/05/2020	6	12	5
9	888	10/06/2020	3	10	2
10	999	05/04/2007	8	8	2
11	101	08/06/2010	4	8	2
12	101	15/07/2020	8	12	11
14	222	15/07/2020	3	20	11
15	111	13/05/2020	2	11	9
16	444	15/07/2020	2	11	4
17	555	15/07/2020	2	17	3
18	777	30/07/2020	2	15	11
19	777	30/07/2020	16	15	2

הזמנת לקוחות (עדיין לא רכישה) - customer_order

OrderID	CustomerID	BookID	Order_Status	order_date	Date_received
1	111	8	Ordered	09/03/2020	11/03/2020
2	222	5	Available	09/02/2020	11/02/2020
3	101	4	Available	11/06/2020	15/06/2020
4	555	9	Ordered	02/07/2020	11/09/2020
5	444	5	Ordered	29/06/2020	12/07/2020
6	888	4	Available	01/07/2020	03/08/2020
7	999	1	Ordered	15/07/2020	02/08/2020
8	777	5	Ordered	15/07/2020	30/08/2020
9	999	6	Available	15/07/2020	29/08/2020
10	777	6	Ordered	15/07/2020	11/09/2020
11	777	6	Ordered	15/07/2020	13/08/2020
12	333	6	Available	15/07/2020	12/08/2020
13	222	16	Ordered	11/03/2020	11/04/2020
14	101	16	Available	30/07/2020	11/09/2020
15	101	2	Ordered	30/07/2020	02/08/2020
16	111	6	Ordered	30/07/2020	02/08/2020
17	888	5	Ordered	30/07/2020	30/08/2020
18	555	5	Available	30/07/2020	19/08/2020
19	555	8	Ordered	30/07/2020	19/08/2020
20	777	16	ordered	15/05/2020	20/06/2020
21	102	17	Ordered	04/08/2020	24/08/2020
22	102	16	Ordered	04/08/2020	24/08/2020
23	102	4	Ordered	04/08/2020	24/08/2020

כל הרכישות שהתבצעו על ידי הלקוחות (הן במשלוח והן בחנות) - all_purchases

PurchaseID	Book_ID	cost	Date	purchase_type
1	8	200	08/06/2020	Shipping
2	8	100	20/03/2020	Shipping
3	8	43	15/04/2019	Shipping
4	8	72	12/01/2020	Shipping
5	8	93	10/07/2020	Shipping
6	8	150	25/11/2019	Shipping
7	5	180	09/09/2019	Shipping
8	5	170	30/03/2020	Shipping
9	4	50	17/03/2020	Shipping
10	6	138	29/07/2020	Shipping
11	4	35	26/04/2020	Shipping
12	1	90	30/04/2020	Shipping
13	5	85	24/07/2020	Shipping
14	6	10	10/02/2020	frontal
15	4	12	10/02/2020	frontal
16	9	13	10/04/2020	frontal
17	6	12	10/05/2020	frontal
18	3	10	10/06/2020	frontal
19	8	8	05/04/2007	frontal
20	4	8	08/06/2010	frontal
21	6	12	10/05/2020	frontal
22	3	10	10/06/2020	frontal
23	8	8	05/04/2007	frontal
24	4	8	08/06/2010	frontal
25	8	12	15/07/2020	frontal
26	3	20	15/07/2020	frontal
27	2	11	13/05/2020	frontal
28	2	11	15/07/2020	frontal
29	2	17	15/07/2020	frontal
30	2	15	30/07/2020	frontal
31	16	15	30/07/2020	frontal