קורס: 'מערכות קבצים ומסדי נתונים'

מרצה: יצחק נודלר

מסמכים נלווים - פרויקט תכנות

סכמה ראשונית

Book:

Book_id	Book_name	Pages_number	weight	condition	Author_id	price	year	translator	Book edition	Book publishing
PK										

Author:

Author_id	First_name	Last_name
PK		

Purchase-customer:

Purchase_id	Customer_id	Book_id	price	date
PK	FK	FK		

:Employee

Employee _id	First_name	Last_name	Phone_number	Start_date	End_date
PK					

:Salary

Employee_id FK	Month	Year	Salary_per_hour	monthly_hour_amount
PK				

:Inventory

Book_id	Location
FK	

:Customer

Customer_id	First_name	Last_name	Phone_number	Date_created
PK				

:Purchase_store

Purchase_id	Book_id	Purchased_from	price	date
PK	FK			

:Reservation

reservation_id	Customer_id	Book_id	Reservation_date
PK	FK	FK	

:Deliveries

Delivery_id	Purchase_id	Delivery_company	Delivery_date	price	status	Delivery_type
PK	FK	FK				

Payments:

Payments_id	rent	Property_tax	water	electricity	salaries	extra	month	year	Phone_bill	Cellphone_bill
PK					נגזרת					