

## סכמה של בסיס הנתונים הראשוני

### book

|                |       |        |       |         |          |
|----------------|-------|--------|-------|---------|----------|
| <u>book_id</u> | title | author | price | inStock | discount |
|----------------|-------|--------|-------|---------|----------|

### purchase

|                    |                |             |            |                    |               |
|--------------------|----------------|-------------|------------|--------------------|---------------|
| <u>purchase_id</u> | <u>book_id</u> | employee_id | isCanceled | <u>customer_id</u> | purchase_date |
|--------------------|----------------|-------------|------------|--------------------|---------------|

### supplier

|                |                    |               |                  |                |       |
|----------------|--------------------|---------------|------------------|----------------|-------|
| <u>book_id</u> | <u>supplier_id</u> | supplier_name | supplier_address | supplier_phone | price |
|----------------|--------------------|---------------|------------------|----------------|-------|

### customer

|                    |               |                  |                |           |
|--------------------|---------------|------------------|----------------|-----------|
| <u>customer_id</u> | customer_name | customer_address | customer_phone | join_date |
|--------------------|---------------|------------------|----------------|-----------|

### orders

|                 |            |         |                       |                    |                    |
|-----------------|------------|---------|-----------------------|--------------------|--------------------|
| <u>order_id</u> | order_date | _status | <u>book_id</u><br>f.k | <u>supplier_id</u> | <u>customer_id</u> |
|-----------------|------------|---------|-----------------------|--------------------|--------------------|

### disc\_global

|                |           |            |          |             |
|----------------|-----------|------------|----------|-------------|
| <u>disc_id</u> | disc_info | start_date | end_Date | disc_amount |
|----------------|-----------|------------|----------|-------------|

