Develop a Micro Project Bosed On Business Scaroines And Use Cases Title: Orline book store management system. Ain: To design ont implement a database driven System that manages books, customers and their orders voing that sal for data Storage, retrieved and analytics.

> Create databases CREATE DATABASE BOOKStore - db 310AT 310000 OSE bookstore Edb) grabient lians, (a) warbler => Create backs table and windowt values. CREATE TABLE books Cobook-id, Part Primary hay, THE VARCHAR (100), author VARCHAR (100), price
DECIMAL (6.2), would 1NT); => INSERT INTO books VALUES
(1) The At-Chamist', Pay to cocho, 399-00, "How comot", 'diden similar') , 'Lones cook', 4,990, 15), Right Dod Poor dad's Robert hugosofi (20000) 8'); => Display

SELECT # FROM, books.

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Description of the Royal Confet						
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	andalab a transferse dro upiceb of	mild 15				
	2 Atomic hobbs Jones Cook 4 ag	ile !				
	3 Rich dad Robert 299 Rich dad hisosoft	2010				
	=> (neste customer table and insert	sallor (NEA				
	CREATE TABLE Customers (customer + 10) , nome					
	voidos (10), email voidos (100), plane voidos (10);					
	INSERTURNET obus Customers aldst avoid at	(gr) (=				
hey,	ANNES (Riya of riya Comoil com of 19876543210)1					
(Amil) (antegnal com , 1800502072');						
	-> Display table customer.					
00.86	C	Phone				
	and land Prigo in rigo @ genail room a	876543210				
		840502072				
12.18 Search a book by little ?						
SELE CT & FROM						
	books					
	WHERE: LIKE LIKE ? 1. Atomic 1?					
	Output:					
	BOOKID Title Author Price	Quantity				
	2 Atomie James 490.00	15				

12.2 Opdate book avantity after purchase

UPDATE books

SET avoidity = avoidity - 2 WHERE book-id = 2;

Ouput;

Book - 10	Title	Author	Price	Durantity
101218 00	The Alchanist	Poulo	399	10
2	Atonic habits	James	499	13
3	Pich dod poor	Robert	299	18

12.3 and best belling book

SELECT bititle. SUM (0- quantity) AS total sold

FROM orders O

JOIN DOOKS PO ON O. DOOK-10-6-BOOK-10

GROUP BY bittle

blos-lated va A30190

DESC

Output.

Title	Ictol - Sold
Abonic didad	5
(Voiscus	

12.4 Calculate total renove

SELECT SUM (6. price * 0. Noorbity) AS

balal - revenue

FROM ordars 0

JOIN books b ON O. book -id = b. book -id;

Output:

Total Revone

Result: Hence the given tack has been buccosfully completed and the Output has been verified.