

EER MODEL FOR BOOKSTORE MANAGEMENT

# EER TO RELATIONAL MAPPING OF BOOKSTORE MANAGEMENT SYSTEM.

96

BRANCH

<u>BID</u>	ADDRESS	PHONE #	TYPE	COST	DATE
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EMPLOYEE

<u>SSN</u>	NAME	DDJ	PHONE #	DESIGNATION	ADDRESS	BID
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BOOKS PRODUCTS / Prod id, name, count, cost price, type, cname

<u>BPROD-ID</u>	BUY DATE	NAME	COUNT	TYPE CODE	CNAME	COST PRICE
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MERCHANDISE

<u>MPROD-ID</u>	BUY DATE	NAME	COUNT	TYPE CODE	CNAME	COST PRICE	BRAND
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CUSTOMER

<u>CID</u>	PHONE #	SSN	NAME	ADDRESS	CUST TYPE	FEE	MEM-ID	BID
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BOOK\_AUTHOR

<u>B.AUTHOR</u>	<u>BPROD-ID</u>
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HAS

<u>BID</u>	<u>BPROD-ID</u>	<u>MPROD-ID</u>
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PURCHASE

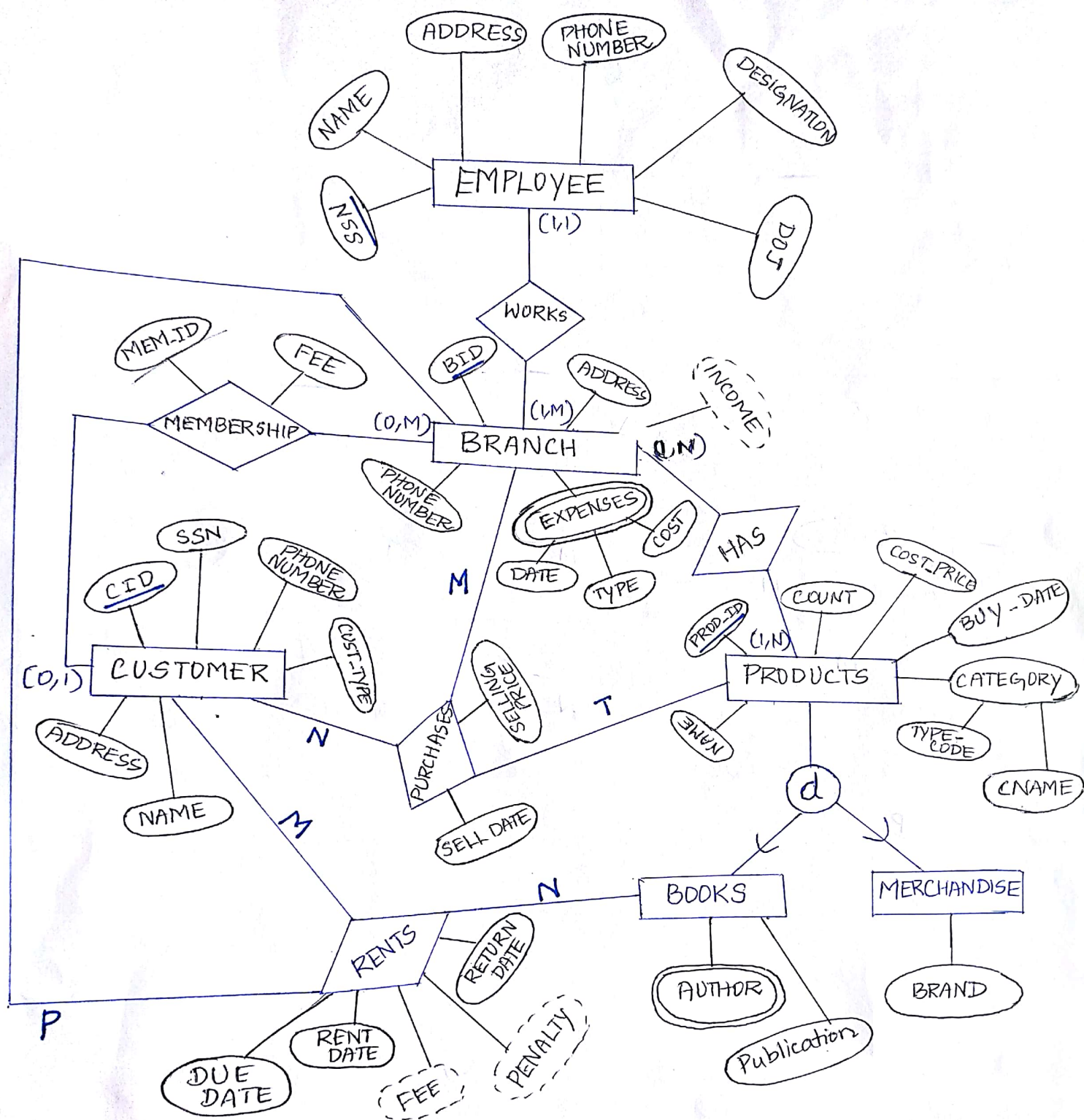
<u>CID</u>	<u>BID</u>	<u>BPROD-ID</u>	<u>MPROD-ID</u>	SELLING PRICE	SELL DATE
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RENTS

<u>CID</u>	<u>BID</u>	<u>BPROD-ID</u>	<u>MPROD-ID</u>	RENT DATE	RETURN DATE	Due date
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not in ER





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## BRANCH

<u>BID</u>	ADDRESS	PHONE #
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## EXPENSES

<u>BID</u>	<u>DATE</u>	<u>TYPE</u>	<u>COST</u>
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## EMPLOYEE

<u>SSN</u>	NAME	DOJ	PHONE#	RESIGNATION	ADDRESS	BID
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## PRODUCTS

<u>PROD-ID</u>	NAME	COUNT	COST PRICE	TYPE CODE	CNAME	BUY DATE
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## Books

<u>BPROD-ID</u>	PUBLICATION	COST PRICE	TYPE CODE	CNAME	BUY DATE
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## MERCHANDISE

<u>MPROD-ID</u>	BRAND	COST PRICE	TYPE CODE	CNAME	BUY DATE
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## CUSTOMER

<u>CID</u>	SSN	NAME	ADDRESS	PHONE #	CUST-TYPE	FEE	MEM-ID	BID
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## Book-Author

<u>B. AUTHOR</u>	<u>BPROD-ID</u>
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## HAS

<u>BID</u>	<u>PROD-ID</u>
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## PURCHASE

<u>CID</u>	<u>BID</u>	<u>PROD-ID</u>	SELLING PRICE	SELL DATE
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## RENTS

<u>CID</u>	<u>BID</u>	<u>BPROD-ID</u>	RENT DATE	RETURN DATE	DUE DATE
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