

ENTITY RELATIONSHIP MODEL

User

<u>Personal ID</u>	Name	Gender	EmailID	MobNo	Password	User_Type
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Book

<u>BookID</u>	Title	Author	Genre	Year	Availability
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Author

<u>BookID</u>	<u>Author</u>
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Record

<u>Personal ID</u>	<u>BookID</u>	Issue Date	Due Date	Return Date	Dues	Renewal_left	Time
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Renew

<u>Personal ID</u>	<u>BookID</u>
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Return

<u>Personal ID</u>	<u>BookID</u>
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Recommendation

<u>RID</u>	Book Name	Description	<u>Personal_ID</u>
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Message

<u>MID</u>	Message	<u>Personal_ID</u>
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