

BRANCH	
PK	<u>BranchID</u>
	BranchName

PUBLISHER	
PK	<u>PublisherID</u>
	Publisher_name

BOOK	
PK	<u>BookID</u>
	Type_of_book
	Book_name
	ISBN
	PublisherID
	Publish_date
	Number_of_words
	Price
	Brief_introduction

AUTHOR	
PK	<u>AuthorID</u>
	Fname
	Lname

UNIVERSITY_PERSON	
PK	<u>ID</u>
	Type_of_person
	Fname
	Lname
	Gender
	Department
	Email
	Birthdate

BORROWER	
	Borrower_username
	Borrower_password
	PersonID

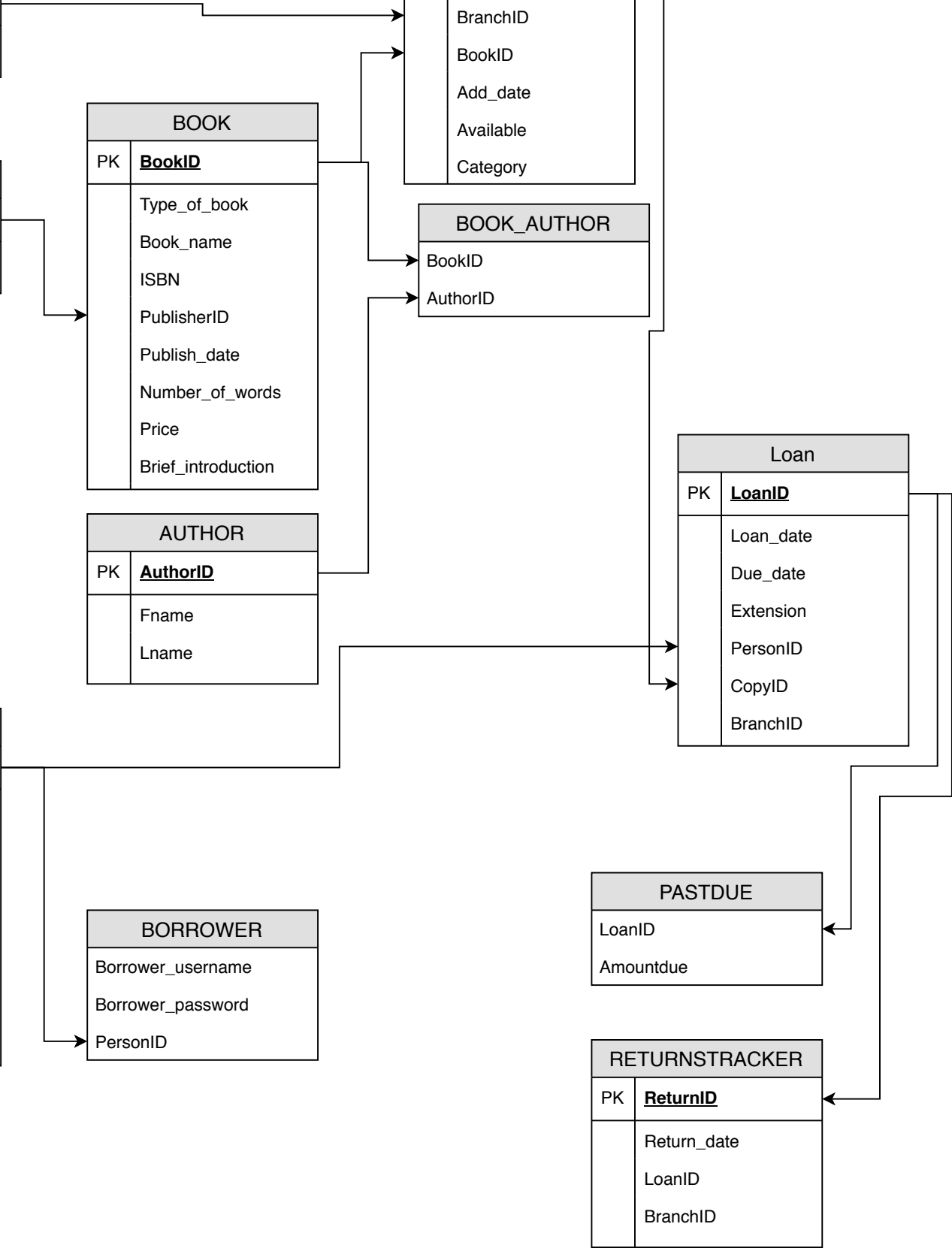
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	BookID
	Add_date
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	Category

BOOK_AUTHOR	
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	AuthorID

Loan	
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	Due_date
	Extension
	PersonID
	CopyID
	BranchID

PASTDUE	
	LoanID
	Amountdue

RETURNSTRACKER	
PK	<u>ReturnID</u>
	Return_date
	LoanID
	BranchID



AUTHOR
AuthorID I [Not Null , Primary Key]

BOOK
BookID I [Not Null , Primary Key]
PublisherID I [Foreign Key]

BRANCH
BranchID I [Not Null, Primary Key]
BranchName I [Not Null]

BRANCH_COPIES
CopyID I [Not Null, Primary Key]
BranchID I [Foreign Key]
BookID I [Foreign Key]

UNIVERSITY_PERSON
ID I [Not Null, Primary Key]

PUBLISHER
PublisherID I [Not Null, Primary Key]

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BookID I [Not Null, Foreign Key]

Loan
LoanID I [Not Null , Primary Key]
CopyID I [Foreign Key]
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