

Table name	Field name	Data type	PK/FK	Description
tracking	Tracking id	int	PK	Unique id for tracking
	Book id	int	FK	Unique id for each book
	page	int		
	Customer id	int	FK	Unique id for each customer
	Percent_complete	str		Percentage of progress

Table name	Field name	PK/FK	Data type	Description
Book	book id	PK	int	Unique id for each book
	Book title		str	Different title for each book
	Book author		str	Not null
	Book genre		str	Data must exists

Table name	Field name	PK/FK	Data type	Description
subscriptions	Subscriptions id	PK	int	Unique id for each subscription
	Renewal date		DATE TIME	Must be after start date
	Start date		DATE TIME	Must be within an accepted date range in format DD/MM/YYYY
	Customer id	FK	int	Data must exists
	Book id	FK	int	Unique id for each book
	Plan type		ENUMERATION	Can only select from (monthly, yearly,trial)

Table name	Field name	PK/FK	Data type	Description
------------	------------	-------	-----------	-------------

Customer	Customer id	PK	int	Unique id for each customers
	Customer name		STR	Data must exists
	Customer_email		STR	Must be a valid email address
	Customer_username		STR	Data must exists
	Customer_password		STR	
	Customer_account_type		ENUMERATION	Can only select from (parent,child)

Table name	Field name	PK/FK	Data type	Description
activities	activities id	PK	int	Unique id for each activity
	Book_id	FK	int	Unique id for each book
	Activity_type		str	Unique id for the type of activity
	Completion_date		Date time	Data must exist
	rewards		int	

Table name	Field name	PK/FK	Data type	Description
recommendations	activities id	PK	int	Unique id for each activity
	Book_id	FK	int	Unique id for each book
	Activity_type		str	Unique id for the type of activity
	Completion_date		Date time	Data must exist
	rewards		int	

Table name	Field name	PK/FK	Data type	Description
accessibility	Accessibility_id	PK	int	Unique id for each accessibility Not null
	Accessibility_type	FK	int	Can only select from audio, narration, text highlighting,
	description		str	Data must exist