

## Librarian Table

Description : Represents a librarian in the library management system

Field Name	Data Type	Description	Constraints
Username	CharField	Username of the librarian	Primary key
name	CharField	Name of the librarian	
email	CharField	Email address of the librarian	
password	CharField	Password of the librarian	

## Member Table

Description : Represents a book in the library management system

Field Name	Data Type	Description	Constraints
Username	CharField	Username of the librarian	Primary key
name	CharField	Name of the librarian	
email	CharField	Email address of the librarian	
password	CharField	Password of the librarian	
registration_time	DateTimeField	Time of member registration	auto_now_ad=True, null =True

## Book Table

Description : Represents a book in the library management system

Filed Name	Data Type	Description	Constraints
id	CharField	ID of the book	Primary key
title	CharField	Title of the book	
author	CharField	Author of the book	
password	CharField	Status of the book(eg available , borrowed)	
cover_image	ImageField	Cover image of the book	Upload_to = "book_covers"
pdf_file	FileField	PDF file the book	upload_to= 'pdf_files'
borrower	ForeignKey	Borrower(member) of the book	On_delete =models.CASCADE (Member model)