

borrowed books

borrowId var(60) PK
 resource var(60) FK
 member var(60) FK
 issuedBy var(60)
 borrowedDate date
 issuedDate date
 status bool
 returnDate date
 actualReturnDate date
 bookStatus

libraryresources

resourceId str PK
 title var(60)
 author var(60)
 genre var(60)
 resourceType var(60)
 catalogedBy var(60)
 format var(60)

borrowing-history

historyId var(60) PK
 borrowId var(60) FK
 borrowedDate date
 returnDate date
 actualReturnDate date
 isOverdue bool

Lending behaviour

behaviourId var(60) PK
 membershipId var(60) FK
 overduecount int
 preference var(60)

returned book

returnId var(60) PK
 resource
 member
 returnedBy var(60)
 status var(60)
 returnedDate date
 actualReturnDate date
 isOverdue bool

members

memberId int PK
 fullName var(60)
 phone var(60)
 address var(60)
 postCode var(60)
 memberStatus var(60)
 dateEnrolled date