

addNewBook /\* This function will insert the new book details in the database and if book is already exist(same isbn)  
it will assign new book id for that book, and it will not inserted as new book. \*/

login /\* This function will compare the details which are given by user and the details in the database. If the  
details are matched then it returns 1 else it returns 0. \*/

adminLogin /\* This function will compare the details which are given by admin and the details in the database. If the  
details are matched then it returns 1 else it returns 0. \*/

adminForgotPassword /\* This function will checks whether the email is exists or not in the database. If  
email is exist it returns email else it returns 0. \*/

memberForgotPassword /\* This function will checks whether the email is exists or not in the database. If  
email is exist it returns email else it returns 0. \*/

updatePassword /\* This function will update the password in the database only if email exist  
otherwise it returns 0 \*/

checkCategoryExists /\* This function will check the category in the database and if it exist it  
will returns 1  
else it returns 0. \*/

editBookDetails /\* This function will update the details of the book in the database. \*/

loadAllBooks /\* This function will return all the book details in the database in JSON format. \*/

loadAllMembers /\* This function will return all the members details in the database in JSON  
format. \*/

searchForBook /\* This function will search for a bookname or authorname or category and returns the JSON object \*/

searchForMember /\* This function will search for a memberid or membername and returns the JSON object \*/

editMembershipDetails /\* This function will update the details of the member in the database. \*/

requestingMembership /\* This function will insert new membership requests in the database. \*/

requestingMembershipRenewal /\* This function will insert new membership renewal requests in the database. \*/

requestingForNewBook /\* This function will insert new book requests in the database. \*/

requestingForDueDateExtension /\* This function will insert due date extension requests in the database. \*/

approveMembership /\* This function is used to approve the membership requests and insert the new entry in the database. \*/

rejectMembership /\* This function is used to reject the membership requests from database \*/

viewNewBookRequests /\* This function will return all the new book requests in the database in JSON format. \*/

approveDueDateExtension /\* This function is used to approve the due date extension requests in the database. \*/

rejectExtension /\* This function is used to reject the membership requests from database \*/

approveMembershipRenewal /\* This function is used to approve the membership renewal requests in the database. \*/

rejectMembershipRenewal /\* This function is used to reject the membership renewal requests from database \*/

issueBook /\* This function is used to issue a book and a new record is stored in the database \*/

returningBook /\* This function is used to update the status of issued books. \*/

returningBookAfterPenaltyPaid /\* This function is used to update the status of issued books after penalty paid. \*/

viewMembershipRequests /\* This function will return all the membership requests in the database in JSON format.. \*/

viewMembershipRenewalRequests /\* This function will return all the membership renewal requests in the database in JSON format.. \*/

viewIssuedBooks /\* This function will return all the issued books in the database in JSON format.. \*/

viewDueDateExtensions /\* This function will return all the due date extensions in the database in JSON format.. \*/

emailCheck /\* This function will check the email in the database and if it exist it will returns 1 else it returns 0. \*/

loadMemberBooks   /\* This function will return all the member books in the database in JSON format.. \*/

loadDropdownOptions   /\* This function will return categories in the database in JSON format.. \*/

getMemberName   /\* This function will return member name using member id in the database in string format.. \*/

getBookDetails   /\* This function will return book details using isbn in the database in JSON format.. \*/

deleteBook   /\* This function is used delete a book from the database. \*/

getMemberDetails   /\* This function will return member details using member id in the database in JSON format.. \*/

emailChecking   /\* This function will check the email in the database and if it exist it will returns 1  
else it returns 0. \*/

getBookDetailsById   /\* This function will return book details using book id in the database in JSON format.. \*/

getMemberDetailsById   /\* This function will return member details using member id in the database in JSON format.. \*/