

User  
profiles

User profile  
update  
history

Borrow

Book  
borrowing  
history

Assign  
user to  
libraries

Assign  
book to  
libraries

De-register  
book from  
library

Library  
details

De-register  
user from  
library

Remind a  
user to  
return a  
book

Track book  
registration

Track book  
registration

Book  
details

Remind a  
user to  
return a  
book

Returning  
book

Send  
reminders  
to return a  
book

User Information Module

User  
profiles

Book  
borrowing  
history

User profile  
update  
history

Library Module

Library  
details

Assign  
user to  
libraries

Assign  
book to  
libraries

De-register  
user from  
library

De-register  
book from  
library

Book Information Module

Book  
details

Track book  
registration

Assign  
book to  
a library

Borrowing Book Module

Borrow

Returning  
book

Remind a  
user to  
return a  
book

Send  
reminders  
to return a  
book



