

PSC PROJECT

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Additional Features Included in the Library Software

1. Group Study Room Booking:

Students can now book rooms in the library building for group study purposes or to hold meetings of a club. This option is made available in the application created (On the top right of the student page) as a button. Now students can choose the date for booking the room and are allotted a room for an hour, given the reason for the same is valid.

In the application, on the click of the button, a new window opens, asking the student for information regarding when they want to book the room. On entering the data, checking of whether the room is free in the requested slot happens. If not, a dialog box appears giving a message saying the slot is occupied. If

the slot is free, it is booked under the student's name and roll number, and the window is closed.

2. Access to books online

Students can access books online from the application. Links of books that can be viewed online are available on the click of a button. Students can access these resources online. This feature is made available so that students have access to books that are not present in the library. Thus, without borrowing books, they have access to these resources.

In the application, this is available in the student's library page, under the description of the books available. For books that are not available as hard copies in the library, a button is present which gives the link for accessing the book. The students can view this online and benefit from it.