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Roll No : B230267CS
Group Number : 3
Project Title : Campus Space Sheduler (Class / Hall / Lab Booking Sysytem)

SubSystem 1: Authentication & Booking

Faculty

Student

User

Login — <<include>> → Validate Credentials

<<extend>>

Reset Password

Logout

View Availability

Cancel Bookings — <<include>>

Book a Space — <<include>> → Notify User

<<extend>>

Upload LOR

View Booking History

Download LOR

Sub System 2: Approval & Scheduling Flow

View Bookings

View Schedule

Edit Schedule

View LOR

Validate Credentials — <<include>> → Login

<<extend>>

Reset PassWord

Logout

<<extend>> Accept Booking

Forward Booking

<<extend>> Reject Booking

<<include>>

<<include>>

<<include>> Notify Users

<<include>>

Add Remarks

<<include>>

<<include>>

Cancel Booking

Block User

Manage Lab Admins

Verify Proof

Unblock User

Faculty

HOD

Faculty Incharge

Incharge

Hall Incharge

Staff Incharge

SubSystem 3 : Lab Admin, App Admin & CSED Staff

Manage schedules

View Class Room Schedule

Initiate Schedule

View Current Booking Details

Validate Credentials — <<include>> → Login

Specify Role

<<extend>>

Reset Password

Logout

Manage user details

View Booking History

Manage spaces

View Requester Deatils

View Bookings & Logs

View Booking Details

Re-Assign Lab Admin

Upload Session Proof

Report Lab Issues

App Admin

CSED Staff

Student

Lab Admin