

Frontend design and flow

1)after logging in , the admin adds the classrooms

← → ↻

localhost:3000/classrooms

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admin

ADD ROOM

Room Number

Floor Number

Block

Available Seats

ADD

Available Rooms

Room Number	Floor Number	Block	Available Seats	
101	1	A	30	🗑️
102	1	A	40	🗑️
103	1	A	30	🗑️
104	1	A	35	🗑️

Total Available Seats: 135

CLEAR ALL

NEXT

2)next the admin adds the exams which are to be conducted
-> in this page , the admin uploads the students data(csv file)

← → ↻

localhost:3000/exams

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admin

Select semester

Student Details

UPLOAD FILE

ADD SLOTS

Date

Time

Select Branch

Subject

ADD

Exam Schedules

Date	Time	Semester	Branch	Subject	File Uploaded
2023-12-16	17:09	sem2	branch1	DSA	Book1.csv
2023-12-16	17:09	sem1	branch2	ML	train.csv
2023-12-16	17:09	sem2	branch2	DL	Book1.csv

Total Exams Scheduled: 3

CLEAR ALL

NEXT

3)In this the admin selects the data,time and branches and after that he selects the exam halls in which the students need to be allocated

localhost:3000/allocation

HomeClassroomsExamsAllocationadmin

Seat Allocation Page

Select Date
16-12-2023

Time
18:10

Select Branches
branch1

Select Exam Halls:

☒**Hall A**
Capacity: 50

☒**Hall B**
Capacity: 70

☐**Hall C**
Capacity: 70

☐**Hall D**
Capacity: 70

ARRANGE

RECEIVE MAIL

The final allocation will be get in the form of an email or pdf is generated....