



Room Management Project Proposal

By Team 9







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02 OUR GOAL





Help to avoid room overlapping



Friendly User interface



Able to operate important operation needed



03 Data We Need



J.	Heures	206F	207F	209F	210F	306F	309F	310F	404F
LUNDI	7h00-7h55								14
	8h00-8h55								14
	9h10-10h05	11-21						11-22	13
	10h10-11h05	11-21						11-22	13
	13h00-13h55	11-05						11-06	14+15
	14h00-14h55	11-05					_	11-06	14+15
	15h10-16h05	11-07		13-A			14-A	I1-08	15
	16h10-17h05	11-07		13-A			14-A	11-08	15
MARDI	7h00-7h55	11-41					15-C	I1-42	14
	8h00-8h55	11-41					15-C	11-42	14
	9h10-10h05	11-27				I5-B		I1-28	13
	10h10-11h05	11-27		XX		I5-B		I1-28	13
	13h00-13h55	11-35		14-A	14-B	I1-13	I5-A	I1-36	13
	14h00-14h55	11-35		14-A	14-B	I1-13	I5-A	11-36	13
	15h10-16h05			13-B					I5
	16h10-17h05			I3-B					15
	7h00-7h55	11-23						11-24	13+14
	8h00-8h55	11-23						11-24	13+14
MERCREDI	9h10-10h05	11-49						11-50	13+14+15
	10h10-11h05	I1-49						11-50	13+14+15
	13h00-13h55	11-37			I5-C	15-A	14-A	11-38	13
	14h00-14h55	11-37			15-C	I5-A	14-A	11-38	13

TO CHECK AVAILABLE ROOM WHICH ROOM
WITHIN THE
BUILDING THAT
CAN BE USE FOR
TEACHING



04 USER Feature



[You can Edite the Date and Building here to pick Available Room] <u>Date:</u> Saturday, 12, November 2022 Building: F

206F 207F 209F 210F 306F 309F 310F 404F Heures 7h00-7h55 14 8h00-8h55 14 9h10-10h05 11-22 13 10h10-11h05 11-22 13 13h00-13h55 11-05 11-06 14+15 14h00-14h55 11-05 11-06 15h10-16h05 13-A 14-A 15 11-07 11-08 14-A 16h10-17h05 13-A 11-08 15

On board User can:

1. Pick Operation on the board like cinema (<u>Pick</u>, <u>Delete</u>, Info(name of group at that block of time/room within that day))

2. Check Available Room (Search for available Room)

USER INTERFACE

User Profile Name : Mr.AMS Telephone: 662364 Group Teach : 15, 15A

1. History (Read and Search Mode)

2. Comment

PICK OR DELETE CLASS

User able to delete or Pick class on table of Room within the building at a specific date and time

HISTORY

User Able to View only his/her room that he had pick within each date.

COMMENT

User able to request or comment on further implementation of the program.



05 Our Progress



Phase 1 Data

Gathering

Phase 2

Plan and **Evaluate**

Phase 3

Coding **Process**

PLAN

PROGRAM FLOW CHART

DEFINE PROBLEM

DATA GATHERING

Phase 4

User Interface Design

Phase 5

Testing and **Finalize**

