

DIT5201 DATABASE SYSTEMS

PROJECT REPORT

<University hostel management system>

**Lecturer: Madam Nurul Aqma Binti Salleh
Group: TC2L**

Trimester 2230, Session 2022 / 2023

No.	Student ID	Student Name
1.	1221208846	Shabrina Devi
2.	1221206107	Tan Yin Wun
3.	1221206199	Wong Mei Jing
4.	1221206370	Lee Sii Ca
5.		
6.		

DIT5201 DATABASE SYSTEMS**PROJECT EVALUATION SHEET (50M)**
TRIMESTER 2230, 2022/2023

STUDENT ID	STUDENT NAME	PROJECT (FOR LECTURER USE) (50M)
1221208846	Shabrina Devi	
1221206107	Tan Yin Wun	
1221206199	Wong Mei Jing	
1221206370	Lee Sii Ca	

1 - POOR	2 - FAIR	3 - AVERAGE	4 - GOOD	5 - EXCELLENT
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NO	CRITERIA	MARKS
1.	Acknowledgement	
2.	Introduction	
3.	Objectives	
4.	Problem Statement	
5.	Business Rules	
6.	ERD	
7.	Access Relational Diagram	
8.	Data Dictionary	
9.	Forms	
10.	Overall of the report + Format of the report	
	Total (50 Marks)	/50

ACKNOWLEDGEMENT

We would like to take this opportunity to thank God Almighty for blessed us with his favour and bringing our endeavour to a successful completion. We would like to express our heartfelt gratitude to our renowned guide, Madam Nurul Aqma Binti Salleh for providing us with right guidance and advice. Last but not the least, we would like to thank friends for the support and encouragement they have given us during the course of this project.

We have created our own university hostel management system. It took us about a total of 3 weeks to complete the project given. We wouldn't say it's the easiest project we've worked on. We had our ups and downs during this project. The stress really got to us but in the end, we still managed to complete it successfully. We created this system not only because we had to do so, but also to strengthen our problem solving skills and understanding skills. We faced some issues during building this program, but we scavenged everywhere to understand and find the solution to create the system. We can assure you that we did not use ChatGPT for anything during the making of this project.

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INTRODUCTION

Managing a university hostel is a hustle and bustle. It involves a lot of paperwork and calculations therefore it is prone to many errors. This may lead to inaccuracy and inconsistency in data. The data is usually stored in papers and may be lost, stolen or may get destroyed. Moreover, it is very difficult to update , delete or view data if the number of students and employees is higher than usual.

The University Hostel Management System is a comprehensive software application designed to streamline and enhance the management of university hostels. The system will make administration simple by handling everything digitally, maintaining the security and dependability of the data, and offering a quick and responsive interface for simple data access and updating.

Numerous pieces of information must be kept up to date to manage the hostel facilities including the amount of students each hostel can stay, the rules and fees associated with each, the number of students who check in and out every time and records of visitors and guests. In order for the hostel management to operate effectively and efficiently, a system that can collect all kinds of data and information and analyse it effectively is most required. Hostel wardens can maintain the data easily.

Hostel management in schools often involves administering all activities of students. All these still remain difficult and require some work for the top management. Hostel management functions and responsibilities in modern time universities have always been a problem in managing as the manual system mentions tools they used before. Hostel management system is well designed specially to meet challenges of administrative set up of any universities.

Purpose and Benefits of the University Hostel Management System

- **Efficient Room Allocation**
- **Student Information Management**
- **Billing and payment management**
- **Room maintenance**
- **Security and access control**
- **Communication between employees and students/visitor**

PROJECT OBJECTIVES

- Objective 1
 - To develop an integrated system for university hostel management systems.
- Objective 2
 - To compare the efficiency of system design for a small project.
- Objective 3
 - To gain more experience and knowledge by doing small projects.

PROBLEM STATEMENT

After making an observation on the current process of creating hostel management at university we found few limitations such as so many things has been done completely manual. We created the system using a computerized system. We used that method to prevent data duplication , repetitive data and isolation of data from one and another.

We also found that if we used manual file systems it would take longer time to store and retrieve all the data. By creating this management system we found out that we'' be avoiding many major errors and will be systematically. The data also will be kept safely and can be accessed only by employees.

While creating the system we found difficulties while coding and we had to debug it a lot to run the system smoothly. It took us a very longer time than designing the system. We had improved the efficiency of the system we've created.

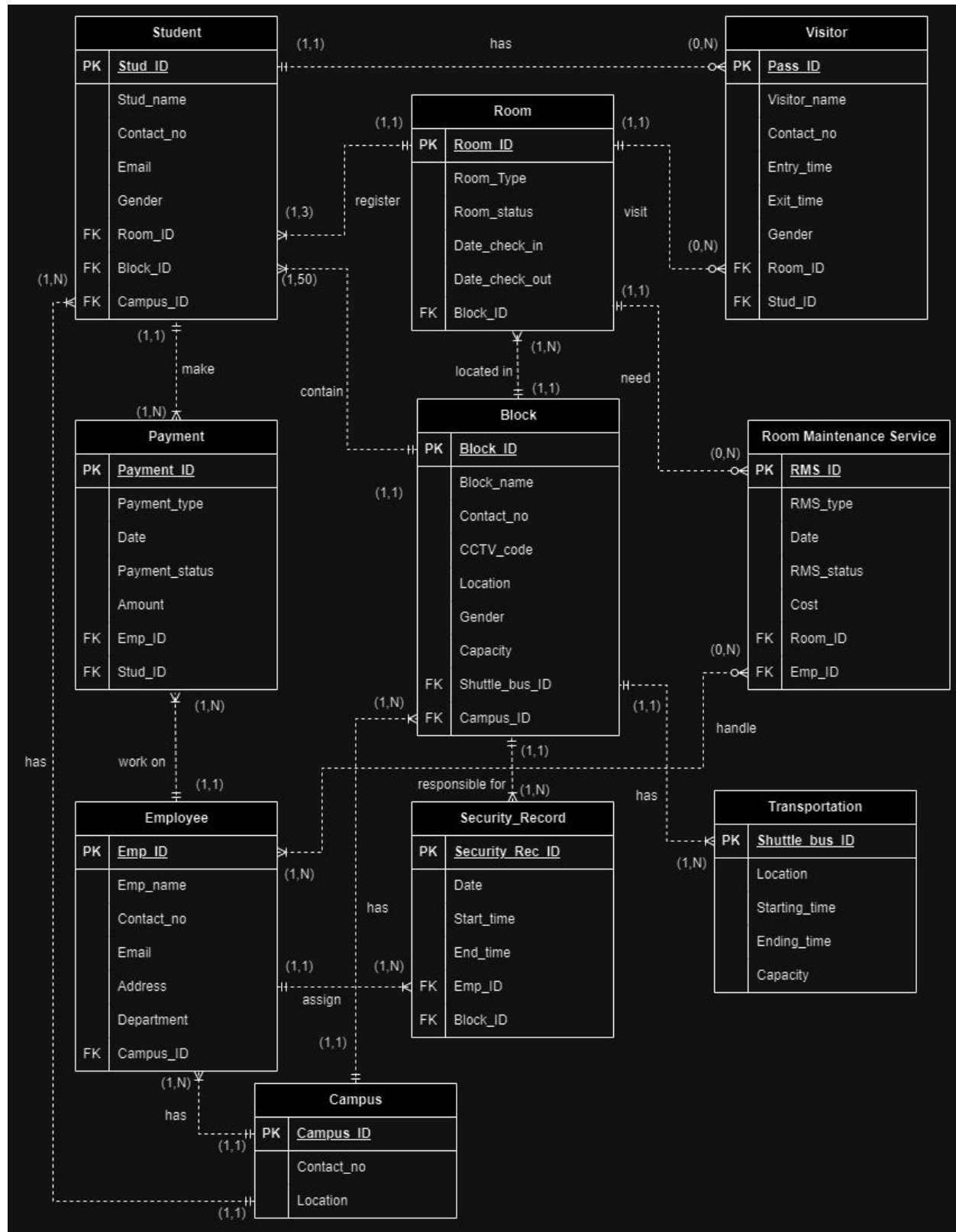
BUSINESS RULES

1. Each campus provides hostels for students. Each student can only choose to stay in the hostel of one campus. There are many students who prefer to stay in hostels.
2. Each university student can register for only one room. One room can be registered by at most 3 students. Each student can choose any one type of room provided by the hostel management.
3. Each campus has 4 blocks which are for girls and for boys. Each block contains approximately 50 students for the girls and boys hostel blocks.
4. Few visitors can visit one student at a time. Each visitor has only access to visit one registered room but each room can have many visitors during the visiting hours.
5. There are several types of departments in hostels which are management departments, financial departments, room maintenance service and security departments. Each employee can be responsible to only one of the department. Meanwhile, each of the departments can be responsible for one or many employees.
6. Each payment record is managed by more than one employee in the finance department. Each payment transaction is handled by one employee to avoid errors from occurring. Each student can make many payments of different types such as deposit, hostel fees, maintenance fees etc. but each payment can only made by one student.
7. Management is responsible for coordinating many transportation services for the hostel such as shuttle buses to ensure that students have access to the convenient transportation options. Each shuttle bus has a unique identification like a bus ID and is assigned to a particular block within or near the hostel premises. Each bus routine can only carry at most 30 students.
8. Every room maintenance service can assign one or many employees to fulfil the services and complaints done by students. However, not all the employees take part in each of the maintenance services.
9. Each room is located within a specific block which is block A until D. Each room belongs to one block and each block can have multiple rooms. For example, Room 123 is located in Block A. Rooms may require maintenance services which are handled by the maintenance department. Each maintenance service is assigned to one room and each maintenance department can handle more than one maintenance service.

10. Each employee can be assigned to work as security and has been recorded, and the security record can have many employees. Each security record is recorded based on which block the security is responsible for while one block can have many security records.

ENTITY RELATIONSHIP DIAGRAM

Diagram below is using *Draw.io*.



TABLES AND RELATIONAL DIAGRAM

Block Table:

Block_ID	Block_Name	Block_ContactNo	Block_CctvCode	Block_Location	Block_Gender	Block_Capacity	Shuttle_bus_ID	Campus_ID
1	Block A	3	1,923	South Street	Female	50	WW443	1
2	Block B	3	1,888	North Street	Female	50	WV234	1
3	Block C	3	7,865	West Street	Male	50	WW443	1
4	Block D	3	9,907	East Street	Male	50	VL123	1
5	Block A	3	1,456	South Street	Female	50	VY375	2
6	Block B	3	1,895	North Street	Female	50	QA659	2
7	Block C	3	5,641	West Street	Male	50	VY375	2
8	Block D	3	8,972	East Street	Male	50	WW671	2

Campus Table:

Campus_ID	Campus_Location	Campus_ContactNo
1	Cyberjaya	03-83125803
2	Melaka	06-2523443

Employee Table:

Emp_ID	Emp_Name	Emp_Email	Emp_ContactNo	Emp_Department	Emp_Address	Campus_ID
1,134	Winnie	winnie@gmail.com	03-9997787	Security	No.16, Jalan Hu Chio, Taman ...	1
1,279	Jun Wei	junwei33@gmail.com	07-3737379	Finance	No. 10, Jalan Pulau, Taman H...	2
1,823	Istri Arinna Jana	arrinajana121@gmail.com	02-2135332	Transportation	No.35, Jalan Arab, Taman Ca...	1
2,187	Nana Bin Fitty	nanabinfitty@gmail.com	02-6666002	Transportation	No.6, Jalan Kuching, Taman ...	2
2,231	Roger Lim	rogerlim@gmail.com	06-5555656	Maintenance	No.45, Jalan Besar,Taman Hij...	1
3,298	Jack Soh	jacksoh@gmail.com	02-4567432	Finance	No.29, Jalan Kecil, Taman Su...	1
5,011	Vajana Bhavna	vajanabhavna19@gmail.com	06-1111901	Security	No.23, Jalan Yunu, Taman Vil...	1
6,784	Chakrika Nanduri	chakrikananduri@gmail.com	06-9918371	Security	No.7, Jalan Abang, Taman Ma...	2
7,749	Muhammad Bin Ahfa	muhammadbinahfa@gmail.com	03-4442409	Maintenance	No.61, Jalan Putih, Taman Ma...	1

Payment Table:

Payment_ID	Payment_Date	Payment_Amount	Payment_Type	Payment_Status	Emp_ID	Stud_ID
1	2023-08-12	130.0	Deposit	Submitted	3,298	1,220,051,585
2	2023-08-08	460.0	1st month Hostel fee	Processing	1,279	1,220,021,702
3	2023-08-12	230.0	1st month Hostel fee	Submitted	3,298	1,221,221,892
4	2023-02-01	53.0	Deposit	Submitted	3,298	1,220,000,892
5	2023-01-01	120.0	12th month Hostel fee	Processing	1,279	1,221,221,092
6	2023-08-02	120.0	7th month Hostel fee	Submitted	3,298	1,220,045,677
7	2023-01-31	53.0	Deposit	Submitted	3,298	1,221,221,310
8	2023-08-15	460.0	1st month Hostel fee	Processing	3,298	1,220,051,585

Room Maintenance Service Table:

RMS_ID	RMS_Type	RMS_Date	RMS_Cost	RMS_Status	Room_ID	Emp_ID
1,367	Fan repair service	2023-09-23	120	completed	1001A	2,231
2,546	Light bulb repair service	2023-10-01	58	completed	4020C	2,231
3,643	Wall painting	2023-10-12	64	processing	1002A	7,749

Visitor Table:

Pass_ID	Visitor_Name	Visitor_Gender	Visitor_ContactNo	Visit_Date	EntryTime	ExitTime	Stud_ID	Room_ID
QSFA	Jim Qi	Female	06-9875261	2023-09-01	11:24:00	12:03:00	1,220,211,123	1002A
QSFC	Syaza Alfi	Female	02-7876523	2023-09-05	15:00:00	19:26:00	1,221,209,976	4020C
QSFD	Muhammad Hijil	Male	06-7342222	2023-09-13	10:46:00	18:18:00	1,220,051,585	1001A
QSMB	Xun Ming	Female	03-1144992	2023-09-23	18:30:00	18:36:00	1,221,221,092	2005B
QSM D	Alack	Male	06-2346866	2023-09-13	10:46:00	18:00:00	1,220,045,677	3011D

Room Table:

Room_ID	Room_Type	Date_Check_In	Room_Status	Block_ID
1001A	Single	2023-08-19	Occupied	1
1002A	Double	2023-08-10	Occupied	1
2005B	Suite	2022-01-05	1 bed occupied	6
2008B	Single	(NULL)	Vacant	2
3011D	Suite	2023-02-02	Occupied	4
4020C	Double	2022-06-05	Occupied	3
4099C	Single	2023-08-09	Occupied	7

Security Record Table:

SecurityRec_ID	SecurityRec_Date	SecurityRec_Start_Time	SecurityRec_End_Time	Emp_ID	Block_ID
11,253,186	2023-09-01	07:00:00	19:00:00	6,784	5
12,332,799	2023-09-03	00:00:00	07:00:00	5,011	1
12,638,999	2023-09-02	19:00:00	24:00:00	6,784	6
13,214,442	2023-09-01	07:00:00	19:00:00	1,134	1
37,336,236	2023-09-01	07:00:00	19:00:00	5,011	3
53,811,836	2023-09-04	19:00:00	24:00:00	5,011	4
61,923,699	2023-09-04	07:00:00	19:00:00	1,134	4
62,135,826	2023-09-03	07:00:00	19:00:00	6,784	7
63,223,666	2023-09-02	19:00:00	24:00:00	1,134	3
92,937,072	2023-09-04	07:00:00	19:00:00	5,011	2

Student Table:

Stud_ID	Stud_Name	Stud_Gender	Stud_ContactNo	Stud_Email	Room_ID	Block_ID	Campus_ID
1,220,000,892	Muhammad Fattimah	Male	017-1132228	fattimahqqq@gmail.com	3011D	4	1
1,220,021,702	Kok Wei Boon	Male	016-1184512	kokweiboon123@gmail.com	4099C	7	2
1,220,045,677	Ana Kaiya	Male	012-5975466	anakaiya897@gmail.com	3011D	4	1
1,220,051,585	Noora Asya	Female	013-3345211	nooraasya00@gmail.com	1001A	1	1
1,220,211,123	Nor Diana Alfi	Female	016-2080553	dianaalfi@gmail.com	1002A	1	1
1,221,209,976	Gou Lam Qi	Male	012-9837210	quolamqi09@gmail.com	4020C	3	1
1,221,221,092	Choo Rui Ru	Female	016-298451	chooruiru@gmail.com	2005B	6	2
1,221,221,310	Daivya Haris	Male	013-4461090	daivyaharis@gmail.com	3011D	4	1
1,221,221,892	Christina	Female	016-2984511	christina30@gmail.com	1002A	1	1
1,221,239,992	Abdul Azfan	Male	012-8958873	abdulazfan99@gmail.com	4020C	3	1

Transportation Table:

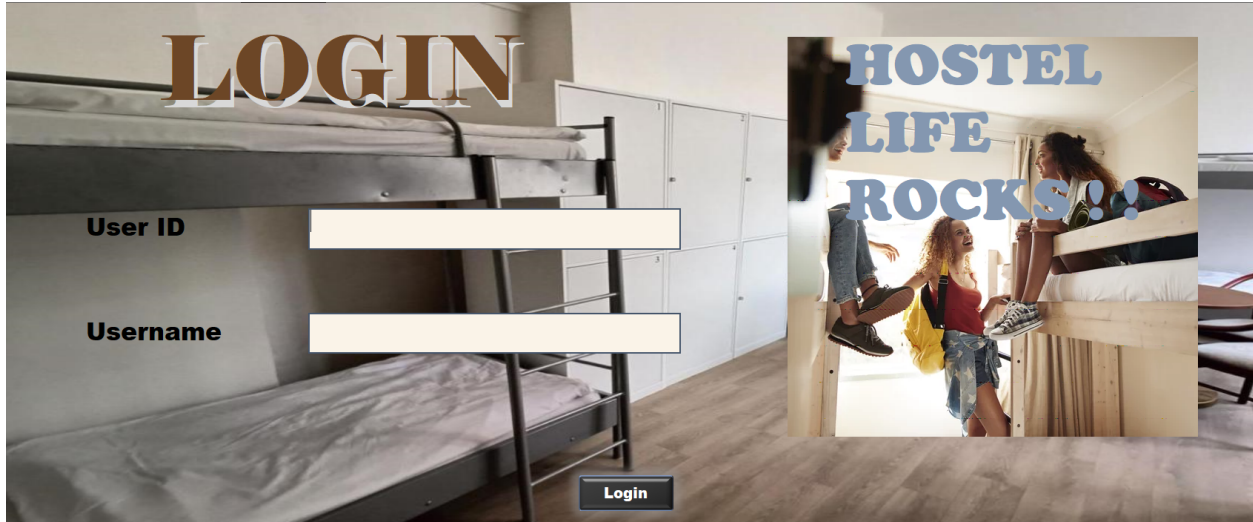
Shuttle_bus_ID	Transp_StaringTime	Transp_EndingTime	Travel_Location	Bus_Capacity
QA659	17:45:00	20:15:00	Hujung Bus Stop	30
VL123	18:15:00	18:45:00	Cyberjaya Utara	30
VY375	12:15:00	12:45:00	MMU Entrance A	30
WV234	10:15:00	10:45:00	Cyberjaya Utara	30
WW443	07:30:00	08:00:00	MMU Entrance B	30
WW671	15:00:00	15:30:00	Sempang Bus Stop	30

DATA DICTIONARY

Table Name	Attribute Name	Content	Type	Format	Required	PF or	PK reference Table
CAMPUS	Campus_ID	Campus Identification (auto increment)	Int(5)	Xxxxxx	Y	PK	
	Campus_Location	Campus Location	VChar(255)	Xxxxxx	Y		
	Campus_ContactNo	Campus contact number	VChar(255)	99-9999			
BLOCK	Block_ID	Block identification	Int(5)	99999	Y	PK	
	Block_Name	Block name	VChar(255)	Xxxxxx	Y		
	Block_ContactNo	Block contact number	Int(20)	99-9999	Y		
	Block_CctvCode	Block cctv code	Int(20)	99999			
	Block_Location	Block location	VChar(255)	Xxxxxx			
	Block_Gender	Block gender	VChar(255)	Xxxxxx			
	Block_Capacity	Block capacity	Int(5)	99999			
	ShuttleBus_ID	Shuttle bus identification	VChar(5)	Xx999	Y	FK	TRANSPORTATION
	Campus_ID	Campus identification	Int(20)	99999	Y	FK	CAMPUS
ROOM	Room_ID	Room identification	VChar(5)	9999X	Y	PK	
	Room_Type	Room type	VChar(255)	Xxxxxx			
	Date_check_in	Check in date	Date	99/99/99			
	Room_Status	Room status	VChar(255)	Xxxxxx	Y		
	Block_ID	Block identification	Int(5)	99999	Y	FK	BLOCK
STUDENT	Stud_ID	Student identification	Int(10)	99999	Y	PK	
	Stud_Name	Student name	VChar(255)	Xxxxxx	Y		
	Stud_Gender	Student gender	VChar(255)	Xxxxxx			
	Stud_ContactNo	Student contact number	VChar(255)	99-9999			
	Stud_email	Student email	VChar(255)	Xxxxxx			
	Room_ID	Room identification	VChar(5)	9999X		FK	ROOM
	Block_ID	Block identification	Int(5)	99999		FK	BLOCK
VISITOR	Campus_ID	Campus identification	Int(5)	99999	Y	FK	CAMPUS
	Pass_ID	Visitor identification	CHAR(5)	Xxxxxx	Y	PK	
	Visitor_Name	Visitor name	VChar(255)	Xxxxxx	Y		
	Visitor_Gender	Visitor gender	VChar(255)	Xxxxxx	Y		
	Visitor_ContactNo	Visitor contact number	VChar(255)	99-9999	Y		
	Visit_Date	Visit date	Date	99/99/99	Y		
	Entry_Time	Entry time	Time	99:99			
	Exit_Time	Exit time	Time	99:99			
	Stud_ID	Student identification	Int(5)	Xxxxxx	Y	FK	STUDENT
ROOM	Room_ID	Room identification	VChar(5)	99999	Y	FK	ROOM
	RMS_ID	Maintenance identification	Int(10)	Xxxxxx	Y	PK	
	RMS_type	Service type	VChar(255)	Xxxxxx	Y		
	RMS_Date	Maintenance date	Date	99/99/99	Y		
	RMS_cost	Maintenance cost	Int(10)	Xxxxxx	Y		
	RMS_Status	Maintenance status	VChar(255)	Xxxxxx			
	Room_ID	Room identification	VChar(5)	9999X	Y	FK	ROOM
EMPLOYEE	Emp_ID	Employee identification	Int(5)	99999		FK	EMPLOYEE
	Emp_ID	Employee identification	Int(5)	Xxxxxx	Y	PK	
	Emp_Name	Employee name	VChar(255)	Xxxxxx	Y		
	Emp_Email	Employee email	VChar(255)	Xxxxxx			
	Emp_ContactNo	Employee contact number	VChar(255)	99-99999	Y		
	Emp_Department	Employee department	VChar(255)	Xxxxxx			
	Emp_Address	Employee address	VChar(255)	Xxxxxx	Y		
SECURITY RECORD	Campus_ID	Campus identification	Int(5)	Xxxxxx		FK	CAMPUS
	SecurityRec_ID	Security record (auto increment)	Int(20)	Xxxxxx	Y	PK	
	SecurityRec_Date	Security record date	Date	99/99/99	Y		
	SecurityRec_Start_time	Security record start time	Time	Xxxxxx	Y		
	SecurityRec_End_time	Security record end time	Time	Xxxxxx	Y		
	Emp_ID	Employee identification	Int(5)	Xxxxxx		FK	EMPLOYEE
PAYMENT	Block_ID	Block identification	Int(5)	99999		FK	BLOCK
	Payment_ID	Payment identification (auto increment)	Int(255)	99999	Y	PK	
	Payment_Date	Payment date	Date	99/99/99	Y		
	Payment_Amount	Payment amount	Decimal(10,2)	RM99.99	Y		
	Payment_type	Payment type	VChar(255)	Xxxxxx			
	payment_status	Payment status	VChar(255)	Xxxxxx			
	Emp_ID	Employee identification	Int(5)	99999		FK	EMPLOYEE
TRANSPORTATION	Stud_ID	Student identification	Int(10)	99999		FK	STUDENT
	ShuttleBus_ID	Shuttle bus identification	VChar(5)	Xx999	Y	PK	
	Transp_StartTime	Transportation starting time	Time	99:99	Y		
	Transp_EndingTime	Transportation ending time	Time	99:99	Y		
	Travel_Location	Travel location	VChar(255)	Xxxxxx			
	Bus_Capacity	Bus capacity	Int(5)	99999			

SCREEN SHOT OF FORMS

User Login Page:



The screenshot shows a login interface for a hostel system. The background is a collage of two images: on the left, a room with metal bunk beds and white lockers; on the right, a group of young people in a hostel room with the text "HOSTEL LIFE ROCKS!!" overlaid in blue. The word "LOGIN" is written in large, brown, serif capital letters at the top left. Below it, there are two input fields: "User ID" and "Username". A "Login" button is located at the bottom right of the form area.

LOGIN

User ID

Username

Login

Visitor Form:



The screenshot shows a "VISITOR REGISTRATION FORM" with a blue header. On the left, there is a "NOTICE" sign that says "VISITOR" and "Visitors register here." The form contains several fields for visitor information. At the top, there are fields for "Pass ID" (containing "Qqqq") and "Visit Date" (containing "13/9/2023"). Below these, the "VISIT INFORMATION" section includes fields for "Visitor Name" (containing "Alack"), "Visitor Gender" (a dropdown menu showing "Male"), "Visitor Contact No." (containing "016-2346866"), "Visited Student ID" (containing "1220045677"), "Entry Time" (containing "10:46"), "Exit Time" (containing "18:00"), and "Room" (containing "3011D"). At the bottom, there are three buttons: "Add Record", "Save Record", and "Delete Record". A small icon of a person is in the bottom right corner.

VISITOR REGISTRATION FORM

Pass ID Visit Date

NOTICE
VISITOR
Visitors register here.

VISIT INFORMATION

Visitor Name

Visitor Gender

Visitor Contact No.

Visited Student ID

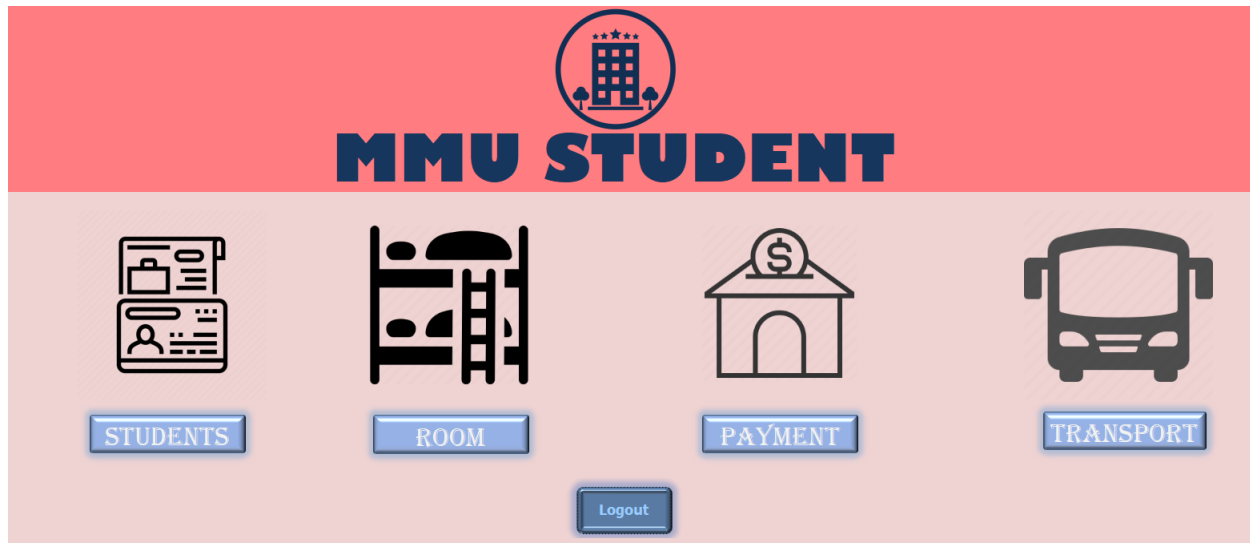
Entry Time

Exit Time

Room

Add Record Save Record Delete Record

Student Page:



Student Form:

Student Form Interface:

Header: Username: Student Name:

ID: 1220000892

STUDENT INFORMATION


Student Name:

Student Gender:


Student Contact No.:

Student Email:

Room ID:

Photo: 

Room Page:



Username:

Student Name:

ID

1001A

Room_Type

Single

Date_Check_In

19/8/2023

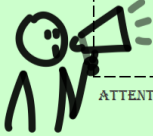
Room_Status

Occupied


Block_ID

1

Announcement:




ATTENTION PLEASE!!!



Staff Page:



Employee Form:



EMPLOYEE INFORMATION FORM

✕

ID 1134

Employee Info

Name Winnie

Email winnie@gmail.com



Contact No. 013-9997787

Department Security

Address No.16, Jalan Hu Chio, Taman Burung, 63009 Shah Alam, Selangor

Campus Cyberjaya

Add Record Save Record Delete Record

Payment Page:



Payment

✕

Activity Payment

Payment Date 12/8/2023

Payment Amount RM130.00

Payment Type Deposit

Payment Status Submitted


Is Active

ID 1

Stud_ID 1220051585

stripe AMEX Mastercard PayPal VISA Apple Pay Klarna. Bitcoin OPay Litecoin GPay





Payment

✕

Activity Payment

Payment Option :

1. E-Wallet

Submit Payment

2. Flywire


<http://mmulanding.flywire.com>

Is Active

ID 1

Stud_ID 1220051585

stripe AMEX Mastercard PayPal VISA Apple Pay Klarna. Bitcoin OPay Litecoin GPay



Security Record Page:



SECURITY RECORD

✕

ID

12343256

Date

3/9/2023

Start Time

0:00

—

End Time

7:00

Name

Vajana Bhavna

Block

Block A

Campus

Cyberjaya

DON'T WORRY!



WE WILL PROTECT YOU!

Add Record

Save Record

Delete Record



Room Maintenance Service Form:



ROOM MAINTENANCE SERVICE

✕

ID

1

Service Type

Fan repair service

Status

completed

Room

1001A

Employee Name


Roger Lim

Date

23/9/2023

Cost


RM120.00




Add Record

Save Record


Delete Record



Transportation Service Form:



TRANSPORTATION SERVICE





Transportation Starting Time

Transportation Ending Time


Travel Location

Bus Capacity

SHUTTLE BUS SCHEDULE :

HARI	MASA	KEKERAPAN
Isnin hingga Jumaat	6 pagi hingga 7 pagi	Setiap 30 minit
	7 pagi hingga 9 pagi	Setiap 10 minit (Waktu puncak)
	9 pagi hingga 10 pagi	Setiap 30 minit
	10 pagi hingga 5 petang	Setiap 60 minit
	5 petang hingga 7 malam	Setiap 10 minit (Waktu puncak)
	7 malam hingga 11 malam	Setiap 30 minit
Sabtu, Ahad dan Cuti Umum	6 pagi hingga 10 pagi	Setiap 30 minit
	10 pagi hingga 5 petang	Setiap 60 minit
	5 petang hingga 11 malam	Setiap 30 minit

updated: transportation services website





TRANSPORTATION SERVICE



Starting Time Ending Time

Shuttle Bus ID

Location

Block

Campus

BOOK NOW!!



SCREEN SHOT OF REPORTS**Student Report:**

Student Info Report						
Student ID	Name	Gender	ContactNo	Room ID	Campus	Block
1220000892	Muhammad Fattimah	Male	017-1132228	3011D	Cyberjaya	Block D
1220021702	Kok Wei Boon	Male	016-1184512	4099C	Melaka	Block C
1220045677	Ana Kaiya	Male	012-5975466	3011D	Cyberjaya	Block D
1220051585	Noora Asya	Female	013-3345211	1001A	Cyberjaya	Block A
1220211123	Nor Diana Alfi	Female	016-2080553	1002A	Cyberjaya	Block A
1221209976	Gou Lam Qi	Male	012-9837210	4020C	Cyberjaya	Block C
1221221092	Choo Rui Ru	Female	016-298451	2005B	Melaka	Block B
1221221310	Daivya Haris	Male	013-4461090	3011D	Cyberjaya	Block D
1221221892	Christina	Female	016-2984511	1002A	Cyberjaya	Block A
1221239992	Abdul Azfan	Male	012-8958873	4020C	Cyberjaya	Block C

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**Room Maintenance Service Report:**

Room Maintenance Service Report

Emp ID	Name	Department	Campus	ID	RMS_Type	Date	Cost	RMS_Status
2231	Roger Lim	Maintenance	Cyberjaya					
				1	Fan repair service	23/9/2023	RM120.00	completed
				2	Light bulb repair service	1/10/2023	RM57.50	completed
7749	Muhammad I	Maintenance	Cyberjaya					
				3	Wall painting	12/10/2023	RM63.70	processing

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Security Report:

Security Report

Emp ID	Name	Department	Security Rec ID	Date	Start Time	End Time	Block	Campus
1134	Winnie	Security	17083244	1/9/2023	7:00	19:00	Block A	Cyberjaya
			17083248	2/9/2023	19:00	23:59	Block C	Cyberjaya
			17083255	4/9/2023	7:00	19:00	Block D	Cyberjaya
5011	Vajana Bhavna	Security	12343256	3/9/2023	0:00	7:00	Block A	Cyberjaya
			13643465	4/9/2023	19:00	23:59	Block D	Cyberjaya
			13719391	1/9/2023	7:00	19:00	Block C	Cyberjaya
			17054621	4/9/2023	7:00	19:00	Block B	Cyberjaya
6784	Chakrika Nanduri	Security	13513457	3/9/2023	7:00	19:00	Block C	Melaka
			17685352	1/9/2023	7:00	19:00	Block A	Melaka
			18656341	2/9/2023	19:00	23:59	Block B	Melaka

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Finance Report:

Finance Report

Stud ID	Name	Room	Campus	ID	Date	Amount	Payment_Type	Status
1220000892	Muhammad Fattimah	3011D	Cyberjaya	4	1/2/2023	RM53.00	Deposit	Submitted
1220021702	Kok Wei Boon	4099C	Melaka	2	8/8/2023	RM460.00	1st month Hostel fee	Processing
1220045677	Ana Kaiya	3011D	Cyberjaya	6	2/8/2023	RM120.00	7th month Hostel fee	Submitted
1220051585	Noora Asya	1001A	Cyberjaya	1	12/8/2023	RM130.00	Deposit	Submitted
				8	15/8/2023	RM460.00	1st month Hostel fee	Processing
1221221092	Choo Rui Ru	2005B	Melaka	5	1/1/2023	RM120.00	12th month Hostel fee	Processing
1221221310	Daivya Haris	3011D	Cyberjaya	7	31/1/2023	RM53.00	Deposit	Submitted
1221221892	Christina	1002A	Cyberjaya	3	12/8/2023	RM230.00	1st month Hostel fee	Submitted

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