



PROJECT REPORT ON ICT CELL MANAGEMENT SYSTEM



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1. Description:

In the ICT Cell management system, there are two part. One part is management and other is Maintenance. In management, Section officer can add new equipment, delete and update equipment information. Section can also view his own department equipment information. Section officer can see authority and other section officer information. Section officer able to see any notice that are come from ICT Cell center. Section officer also send equipment problem description if any equipment has problem. In the admin Section, admin can add, update, view , delete any notice. Admin can generate report of Equipment using date or equipment type. Admin can assign a repairer men if any equipment has problem.

2. Functional Requirements:

2.1 Admin module:

- R1: Admin able to log into the portal
- R2: Admin can add a notice for any section officer
- R3: Admin can update exiting notice
- R4: Admin can Delete any notice
- R5: Admin can view all notice
- R6: Admin can able to add new authority
- R7: Admin can able update authority details
- R8: Admin can able to delete authority details
- R9: Admin can able to add new section officer
- R10: Admin can view section officer information
- R11: Admin can able to view equipment for each department
- R12: Admin Can able to view report and create pdf and download the pdf.
- R13: Admin can view Sending equipment's history
- R14: Admin can assign repairer for equipment's problem
- R15: Admin can view on processing and completed history for equipment's problem
- R16: Admin can log out to the system

2.2 Section Officer Module:

R17: Section officer can Log into the system

R18: Section officer can Add new equipment's

R19: Section officer can Delete equipment

R20: Section officer can View own equipment information

R21: Section officer can Update own equipment's information

R22: Section officer can View authority details

R23: Section officer can View report and create pdf file for that report

R24: Section officer can View notice

R25: Section officer can View section officer details

R26: Section officer can Send equipment's problem description

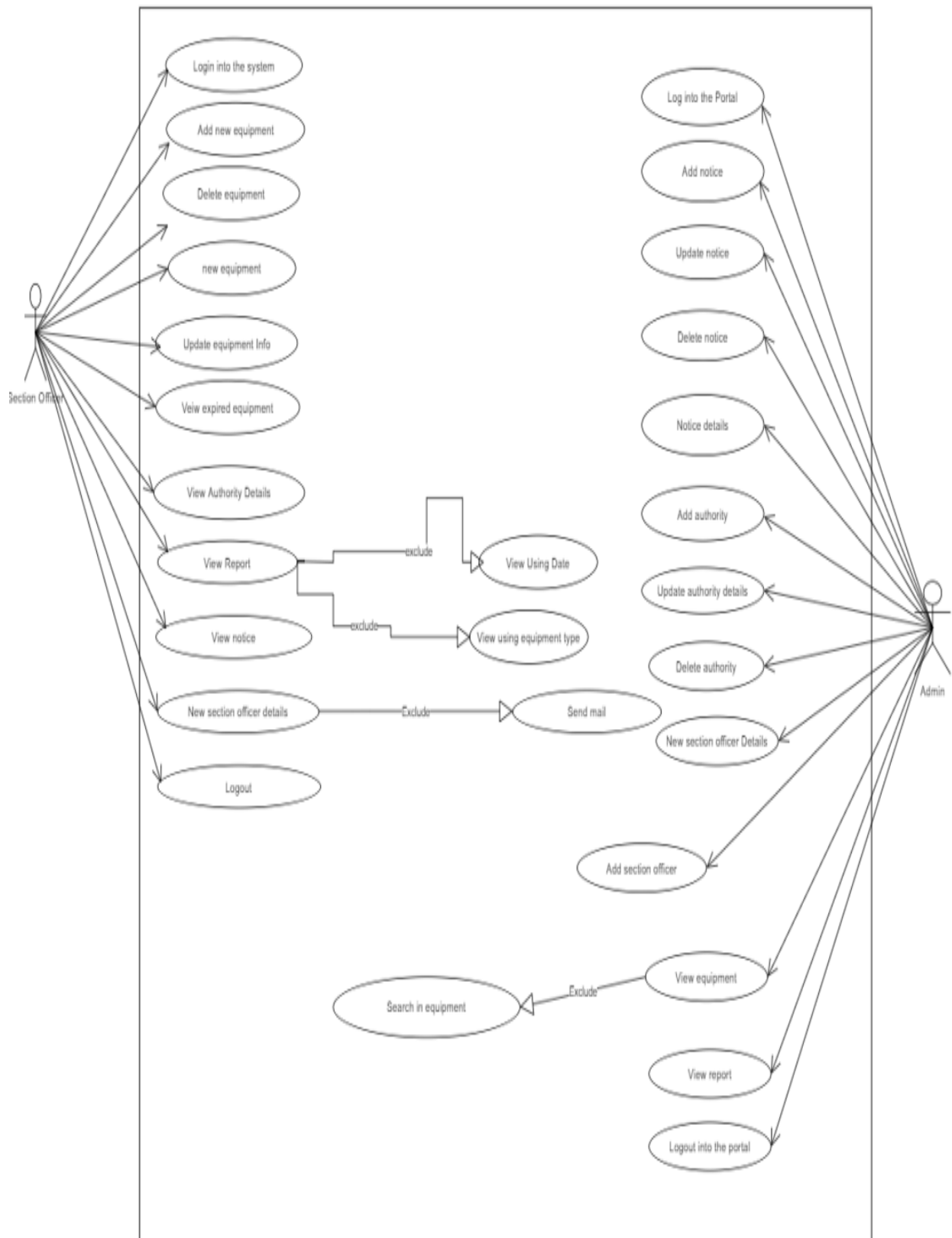
R27: Section officer can View on process equipment's problem repairing

R28: Section officer can View completed history of equipment's problem

R29: Section officer can Log out to the system

3. Use Case

3.1 Use case Diagram



3.2 Use Case Description:

Table No. 1.1 | Use Case – 1 : log into the system | Use Case ID : uc_1

Use case	log into the system	
Goal	Section officer can able to log into the system	
Preconditions		
Success End Condition	Section officer able to log into the system	
Failed End Condition	Section officer don't able to log into the system	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click log in here.	
Main Success Flows	Step	Action
	1	Admin enter username and password
	2.	Admin click on the log in
Alternative Flows		
Quality Requirements	If once Section officer logout, then admin should log in for enter the system	

Table No. 1.2 | Use Case – 2 : Add new Equipment | Use Case ID : uc_2

Use case	Add new Equipment	
Goal	Section officer able to add new equipment	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to add a new equipment information	
Failed End Condition	Section officer don't able to add a new equipment information	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on “Add” button	
Main Success Flows	Step	Action
	1	Click on the “Equipment”

	2.	Select “Add a new equipment”
	3	Enter information label name, include date, expire date, department name
	4	Then click “save”
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.3 | Use Case – 3 : delete Equipment | Use Case ID : uc_3

Use case	Delete Equipment	
Goal	Section officer able to delete equipment	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to delete equipment information	
Failed End Condition	Section officer don’t able to delete equipment information	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on delete” button	
Main Success Flows	Step	Action
	1	Click on the “Equipment”
	2.	Select “delete equipment”
	3	Then click “delete”
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.4 | Use Case – 4: Update Equipment information | Use Case ID : uc_4

Use case	Update Equipment information
Goal	Section officer able to Update Equipment information
Preconditions	Section officer should log into the system
Success End Condition	Section officer able to Update Equipment information

Failed End Condition	Section officer don't able to Update Equipment information	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on "update" button	
Main Success Flows	Step	Action
	1	Click on the "Equipment"
	2.	Select "Update Equipment information"
	3	Enter information label name, include date, expire date, department name
	4	Then click "save"
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.5 | Use Case – 5 : View Equipment | Use Case ID : uc_5

Use case	View Equipment	
Goal	Section officer able to View equipment information	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to View equipment information	
Failed End Condition	Section officer don't able to View equipment information	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on View equipment	
Main Success Flows	Step	Action
	1	Click on the "Equipment"
	2.	Select "View equipment"
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.6 | Use Case – 6 :view Expired Equipment | Use Case ID : uc_6

Use case	view Expired Equipment	
Goal	Section officer able to view Expired Equipment	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to view Expired Equipment	
Failed End Condition	Section officer don't able to view Expired Equipment	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on View expired equipment	
Main Success Flows	Step	Action
	1	Click on the "Equipment"
	2.	Select "view Expired Equipment"
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.7 | Use Case – 7 :view Authority Details | Use Case ID : uc_7

Use case	view Authority Details	
Goal	Section officer able to view Authority Details	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to view Authority Details	
Failed End Condition	Section officer don't able to view Authority Details	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on authority	
Main Success Flows	Step	Action
	1	Click on the "Authority"
	2.	Select "view more details"
Alternative Flows		

Quality Requirements	If once admin logout, then admin should log in for enter the system

Table No. 1.8 | Use Case – 8 :view section officer Details | Use Case ID : uc_8

Use case	view section officer Details	
Goal	Section officer able to view section officer Details	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to view section officer Details	
Failed End Condition	Section officer don't able to view section officer Details	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on section officer	
Main Success Flows	Step	Action
	1	Click on the "Section officer"
	2.	Select "view more details"
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.9 | Use Case – 9 :view report | Use Case ID : uc_9

Use case	view report
Goal	Section officer can view report
Preconditions	Section officer should log into the system
Success End Condition	Section officer able to view report
Failed End Condition	Section officer don't able to view report
Primary Actors:	Section officer
Secondary Actors:	
Trigger	Section officer click on report

Main Success Flows	Step	Action
	1	Click on the “report”
	2.	Select “pdf”
Alternative Flows		
Quality Requirements		

Table No. 1.10 | Use Case – 10 :view notice | Use Case ID : uc_10

Use case	view notice	
Goal	Section officer can view notice	
Preconditions	Section officer should log into the system	
Success End Condition	Section officer able to view notice	
Failed End Condition	Section officer don’t able to view notice	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click on “noticeboard”	
Main Success Flows	Step	Action
	1	Click on the “noticeboard”
Alternative Flows		
Quality Requirements		

Table No. 1.11 | Use Case – 11 : logout into the system | Use Case ID : uc_11

Use case	logout into the system	
Goal	Section officer can able to logout into the system	
Preconditions	Section officer log into the system	
Success End Condition	Section officer able to Section officer able to log into the system	
Failed End Condition	Section officer don’t able to Section officer able to log into the system	
Primary Actors:	Section officer	
Secondary Actors:		
Trigger	Section officer click logout here.	

Main Success Flows	Step	Action
	1	Click on “sectionofficer@email.com”
	2.	click on the log out
Alternative Flows		
Quality Requirements	If once Section officer logout, then admin should log in for enter the system	

Table No. 1.12 | Use Case – 12 : log into the system | Use Case ID : uc_12

Use case	log into the system	
Goal	Admin can able to log into the system	
Preconditions		
Success End Condition	Admin able to log into the system	
Failed End Condition	Admin don't able to log into the system	
Primary Actors:	Admin	
Secondary Actors:		
Trigger	Admin click log in here.	
Main Success Flows	Step	Action
	1	Admin enter username and password
	2.	Admin click on the log in
Alternative Flows		
Quality Requirements	If once Admin logout, then admin should log in for enter the system	

Table No. 1.13 | Use Case – 13 :add notice | Use Case ID : uc_13

Use case	add notice
Goal	Admin can add notice
Preconditions	admin should log into the system
Success End Condition	admin able to add notice
Failed End Condition	admin don't able to add notice

Primary Actors:	admin	
Secondary Actors:		
Trigger	admin click on “add”	
Main Success Flows	Step	Action
	1	Click on the “noticeboard”
	2	Click on “add notice”
	3	Then click “add”
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.14 | Use Case – 14 : delete notice | Use Case ID : uc_14

Use case	delete notice	
Goal	Admin can delete notice	
Preconditions	admin should log into the system	
Success End Condition	admin able to delete notice	
Failed End Condition	admin don't able to delete notice	
Primary Actors:	admin	
Secondary Actors:		
Trigger	admin click on “delete”	
Main Success Flows	Step	Action
	1	Click on the “noticeboard”
	2	Click on “delete notice”
	3	Then click “delete”
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.15 | Use Case – 15 : view notice | Use Case ID : uc_15

Use case	view notice
Goal	Admin can view notice

Preconditions	admin should log into the system						
Success End Condition	admin able to view notice						
Failed End Condition	admin don't able to view notice						
Primary Actors:	admin						
Secondary Actors:							
Trigger	admin click on "view"						
Main Success Flows	<table> <tr> <th>Step</th><th>Action</th></tr> <tr> <td>1</td><td>Click on the "noticeboard"</td></tr> <tr> <td>2</td><td>Click on "view notice"</td></tr> </table>	Step	Action	1	Click on the "noticeboard"	2	Click on "view notice"
Step	Action						
1	Click on the "noticeboard"						
2	Click on "view notice"						
Alternative Flows							
Quality Requirements	If once admin logout, then admin should log in for enter the system						

Table No. 1.16 | Use Case – 16 : update notice | Use Case ID : uc_16

Use case	update notice								
Goal	Admin can update notice								
Preconditions	admin should log into the system								
Success End Condition	admin able to update notice								
Failed End Condition	admin don't able to update notice								
Primary Actors:	admin								
Secondary Actors:									
Trigger	admin click on "update"								
Main Success Flows	<table> <tr> <th>Step</th><th>Action</th></tr> <tr> <td>1</td><td>Click on the "noticeboard"</td></tr> <tr> <td>2</td><td>Click on "update notice"</td></tr> <tr> <td>3</td><td>Click on "save"</td></tr> </table>	Step	Action	1	Click on the "noticeboard"	2	Click on "update notice"	3	Click on "save"
Step	Action								
1	Click on the "noticeboard"								
2	Click on "update notice"								
3	Click on "save"								
Alternative Flows									
Quality Requirements	If once admin logout, then admin should log in for enter the system								

Table No. 1.17 | Use Case – 17 : add section officer | Use Case ID : uc_17

Use case	add section officer	
Goal	Admin can add section officer	
Preconditions	admin should log into the system	
Success End Condition	admin able to add section officer	
Failed End Condition	admin don't able to add section officer	
Primary Actors:	admin	
Secondary Actors:		
Trigger	admin click on "add"	
Main Success Flows	Step	Action
	1	Click on the "section officer"
	2	Click on "add section officer"
	3	Click on "add"
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.18 | Use Case –18 :view Authority Details | Use Case ID : uc_18

Use case	view Authority Details	
Goal	admin able to view Authority Details	
Preconditions	admin should log into the system	
Success End Condition	admin able to view Authority Details	
Failed End Condition	admin don't able to view Authority Details	
Primary Actors:	admin	
Secondary Actors:		
Trigger	admin click on authority	
Main Success Flows	Step	Action

	1	Click on the “Authority”
	2.	Select “view more details”
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.19 | Use Case –19 :view section officer Details | Use Case ID : uc_19

Use case	view section officer Details	
Goal	admin able to view section officer Details	
Preconditions	admin should log into the system	
Success End Condition	admin able to view section officer Details	
Failed End Condition	admin don’t able to view section officer Details	
Primary Actors:	admin	
Secondary Actors:		
Trigger	admin click on section officer	
Main Success Flows	Step	Action
	1	Click on the “Section officer”
	2.	Select “view more details”
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

Table No. 1.20 | Use Case – 20 :view report | Use Case ID : uc_20

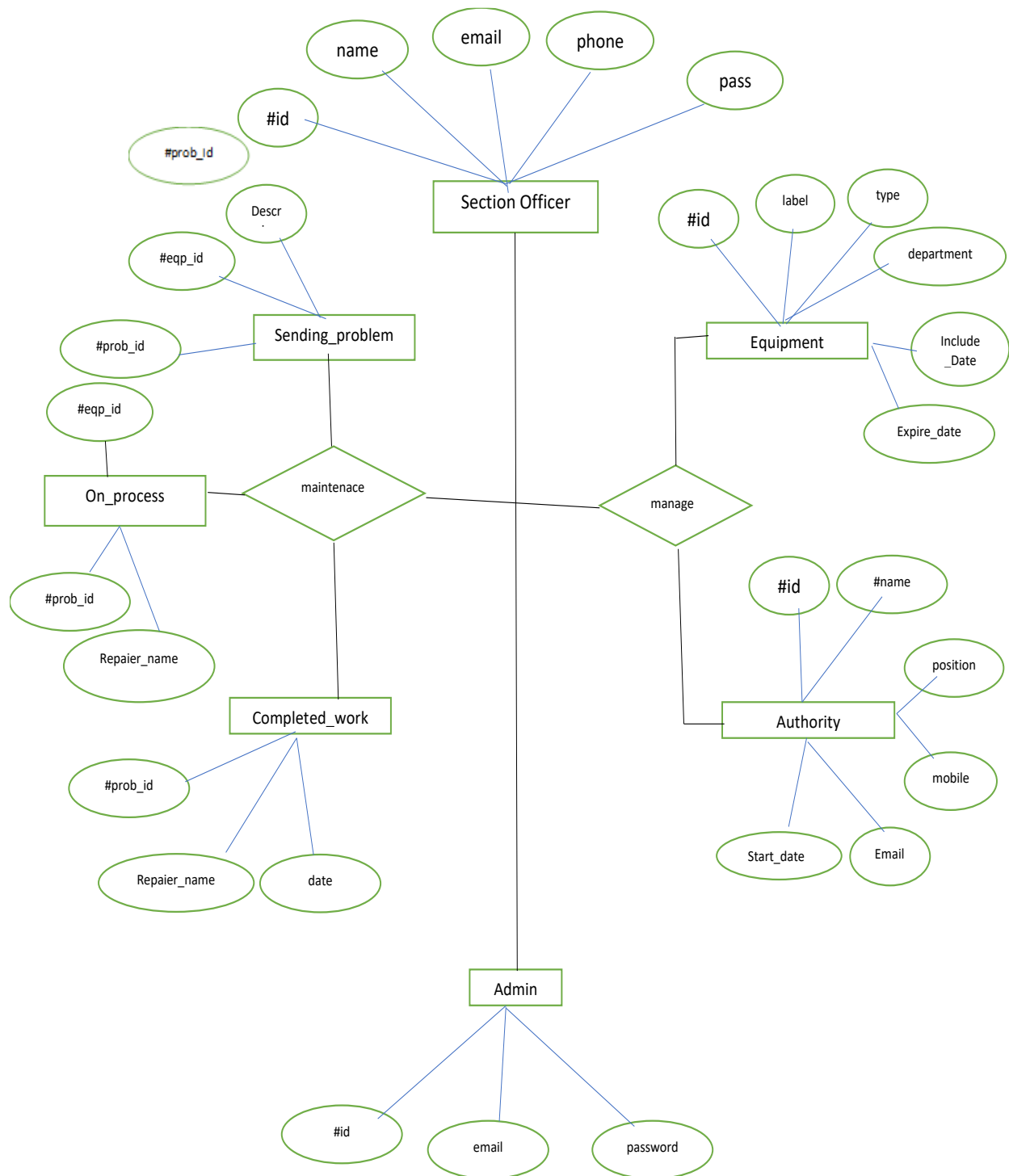
Use case	view report
Goal	admin can view report
Preconditions	admin should log into the system
Success End Condition	admin able to view report
Failed End Condition	admin don’t able to view report
Primary Actors:	admin

Secondary Actors:							
Trigger	admin click on report						
Main Success Flows	<table> <tr> <th>Step</th><th>Action</th></tr> <tr> <td>1</td><td>Click on the “report”</td></tr> <tr> <td>2.</td><td>Select “pdf”</td></tr> </table>	Step	Action	1	Click on the “report”	2.	Select “pdf”
Step	Action						
1	Click on the “report”						
2.	Select “pdf”						
Alternative Flows							
Quality Requirements	If once admin logout, then admin should log in for enter the system						

Table No. 1.21 | Use Case – 21 : logout into the system | Use Case ID : uc_21

Use case	logout into the system	
Goal	admin can able to logout into the system	
Preconditions	admin log into the system	
Success End Condition	admin able to Section officer able to log into the system	
Failed End Condition	admin don't able to Section officer able to log into the system	
Primary Actors:	admin	
Secondary Actors:		
Trigger	admin click logout here.	
Main Success Flows	Step	Action
	1	Click on “admin@email.com”
	2.	click on the log out
Alternative Flows		
Quality Requirements	If once admin logout, then admin should log in for enter the system	

4. ER Diagram



5. Database Schema

ims equipment	
EquipmentID : int(11)	
Label : varchar(50)	
Equipment_Type : varchar(70)	
included_date : date	
expire_date : date	
Department : varchar(70)	

ims notice	
notice_id : int(10)	
notice_name : varchar(100)	
notice_desc : varchar(1000)	
notice_department : varchar(100)	
notice_date : date	

ims pendingproblem	
prob_id : int(12)	
EquipmentID : int(100)	
prob_desc : varchar(1000)	
issue_date : date	

ims admin	
admin_id : int(11)	
admin_name : varchar(100)	
admin_mobile : varchar(15)	
admin_mail : varchar(100)	
admin_password : varchar(1000)	
admin_about : varchar(10000)	

ims officer	
officer_id : int(2)	
officer_name : varchar(100)	
officer_img : varchar(1000)	
officer_mobile : varchar(15)	
officer_email : varchar(100)	
officer_department : varchar(100)	
office_startdate : date	
password : varchar(100)	

ims authority	
autho_id : int(10)	
autho_img : varchar(1000)	
autho_name : varchar(100)	
autho_mobile : varchar(15)	
autho_email : varchar(100)	
autho_position : varchar(11)	
autho_office : varchar(100)	
autho_startdate : date	

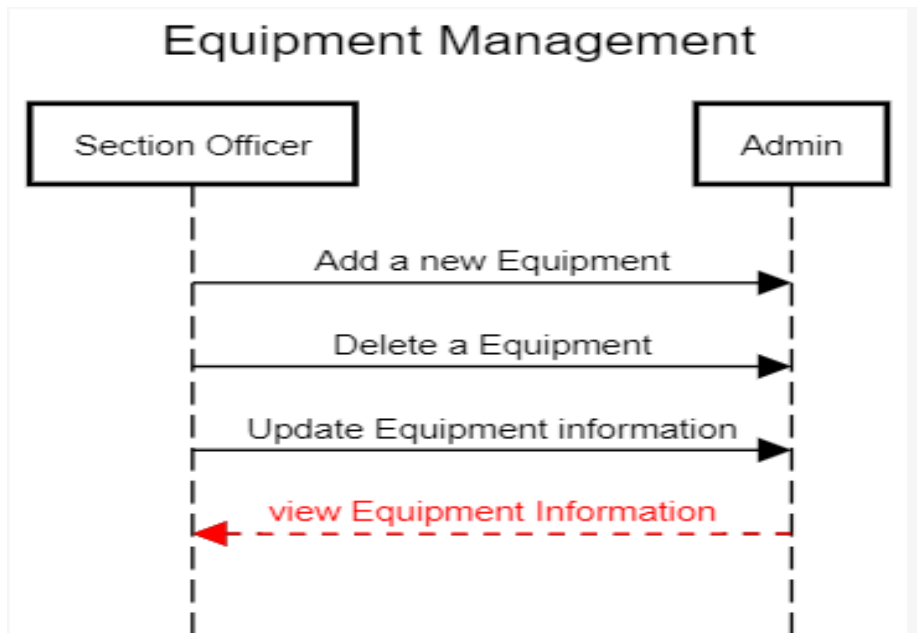
ims onprocess	
prob_id : int(100)	
EquipmentID : int(100)	
repair_name : varchar(100)	

ims completework	
completed_id : int(100)	
EquipmentID : int(100)	
prob_id : int(100)	
repair_name : varchar(100)	

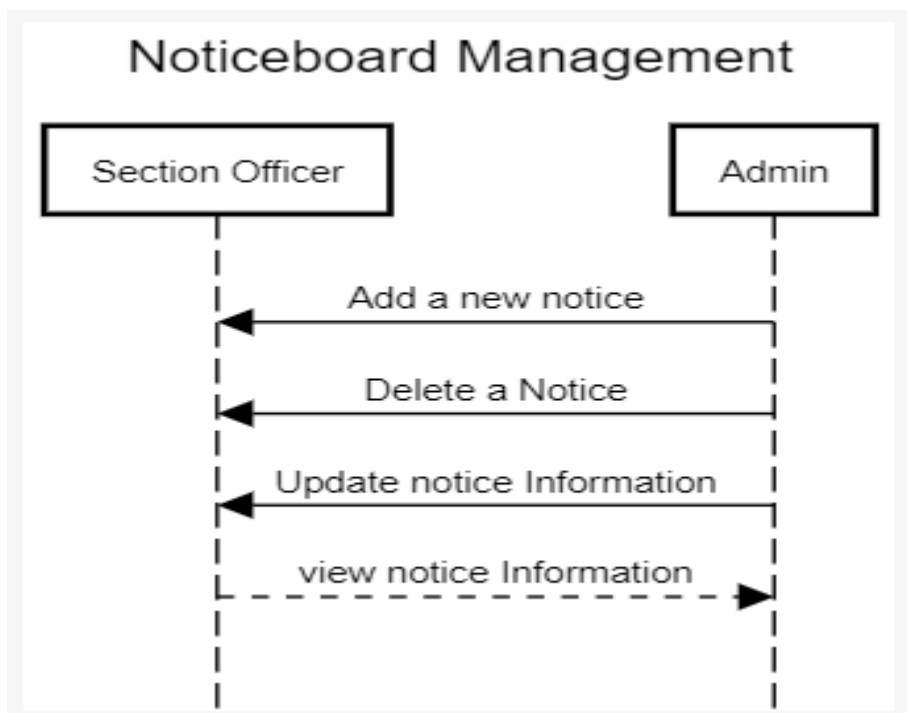
ims equipmentproblem	
prob_id : int(11)	
EquipmentID : int(11)	
prob_desc : varchar(1000)	
issue_date : date	

6. Sequence Diagram

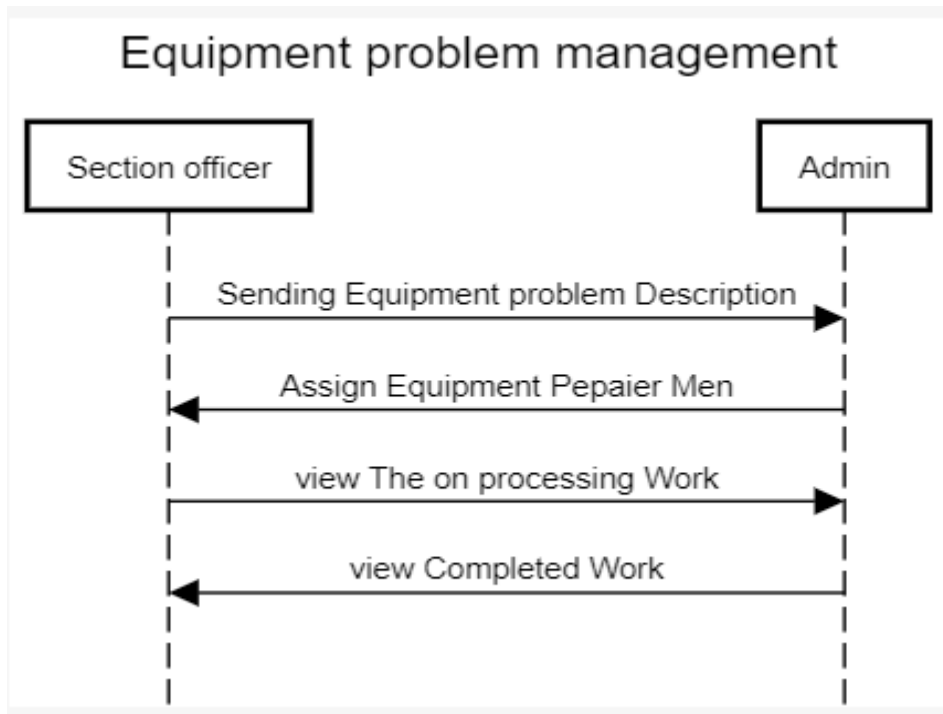
6.1 Equipment management



6.2 Notice Board management



6.3 Equipment problem management



7. Requirement Traceability Matrix

7.1 Business Requirement:

BR1 : Allow to Section Officer and admin log into the system

BR2: Allow to section officer add new Equipment

BR3: Allow to Section Officer sending Equipment Problem Description

BR4: Ability To view Authority Details.

BR5: Ability to Generate Report using date, and Equipment type

BR6: Ability to add A new Section officer

BR7: ability to Assign a new repair man

BR8: Ability to delete Equipment Details.

BR9: Ability To logout to the system.

BR10: Allow to update profile for section officer

BR11: Allow to view Equipment Details

BR12 Allow to search Equipment details

7.2 Test case:

Test Case ID	Test Case Description:
T1	rabbi@gmail.com , 123
T2	himel@gmail.com, 1234
T3	PC01,Desktop Computer, SE, 01-01-2021, 09-10-21
T4	This is pc has problem
T5	20-08-24
T6	Verify if admin can view the sending problem description
T7	Rabbi
T8	Verify if section officer update his/her own information
T9	Verify if admin add a new officer
T10	Verify if admin and section officer view the authority Details
T11	Verify if admin can add a new notice
T12	Verify if Section officer can view his own department notice
T13	Verify if section officer logout into the system
T14	Verify if admin logout into the system
T15	Verify if admin can generate report using two date
T16	Verify if section officer can generate report using two date
T17	Desktop Computer
T18	Verify if section officer able to delete equipment information

7.3 Traceability Matrix

Requirements Traceability Matrix								
Project Name		ICT Cell management System		Business Area		NSTU, Noakhali		
Project Manager		Fazle Rabbi		Business Analyst Lead		Fazle Rabbi		
QA Lead		Fazle Rabbi		Target Implementation Date				
BR#	Category/Functional Activity	Requirement Description	Use Case Reference	Design Document Reference	Code Module/Reference	Test Case Reference	User Acceptance Validation	Comments
BR1	R17	Section officer can Log into the system	UC1			T1	Pass	
	R1	Admin can login to the system	UC12			T2	pass	
BR2	R18	Section officer can add equipment	UC2			T3	pass	
BR11	R20	Section officer can View own equipment information	UC5					
	R11	Admin can View equipment information	UC5					
BR4	R22	Section officer can View authority details	UC7			T10	Verified	
	R22	Admin can View authority details	UC18			T10	Verified	
BR5	R23	Section officer can View report and create pdf file for that report	UC9			T16	Verified	
	R12	Admin can View report and create pdf file for that report	UC20			T16	Verified	
BR3	R26	Section officer can Send equipment's problem description	UC7			T6	Verified	
BR9	R29	Section officer can Log out to the system	UC10			T14	Verified	
	R16	Admin can log out to the system	UC21			T14	Verified	
BR6	R11	Admin can able to add new section officer	UC16			T9	Verified	
	R12	Admin can view Sending equipment's history	UC11				Verified	
BR7	R14	Admin can assign repairer for equipment's problem				T7	pass	
BR10	R21	section officer update his information				T7	pass	

User Manual for ICT Cell Management System

1. Stakeholders:

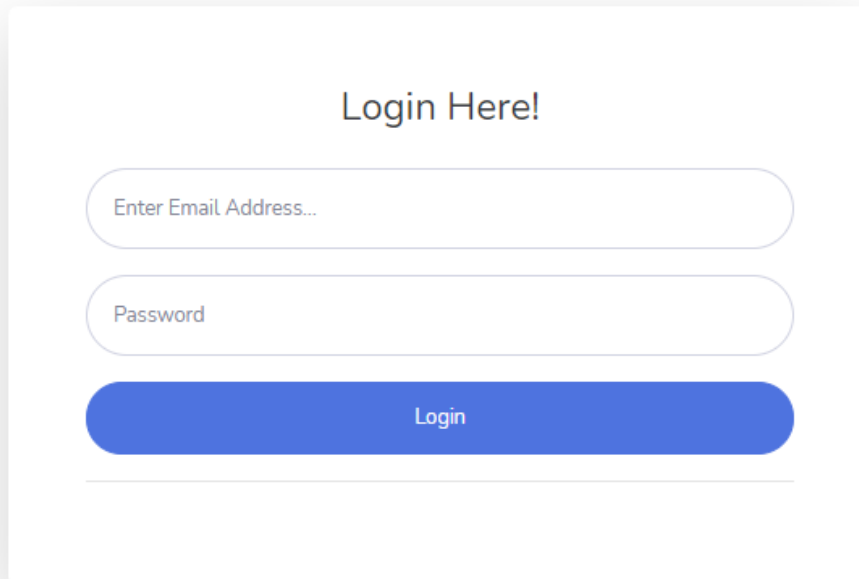
There are two types of Users in our system. The users are:

- Admin
- Section Officer

2. Admin

2.1 Admin log into the system

Admin can log into the system using valid password and username. Without valid username admin can't access the dashboard.



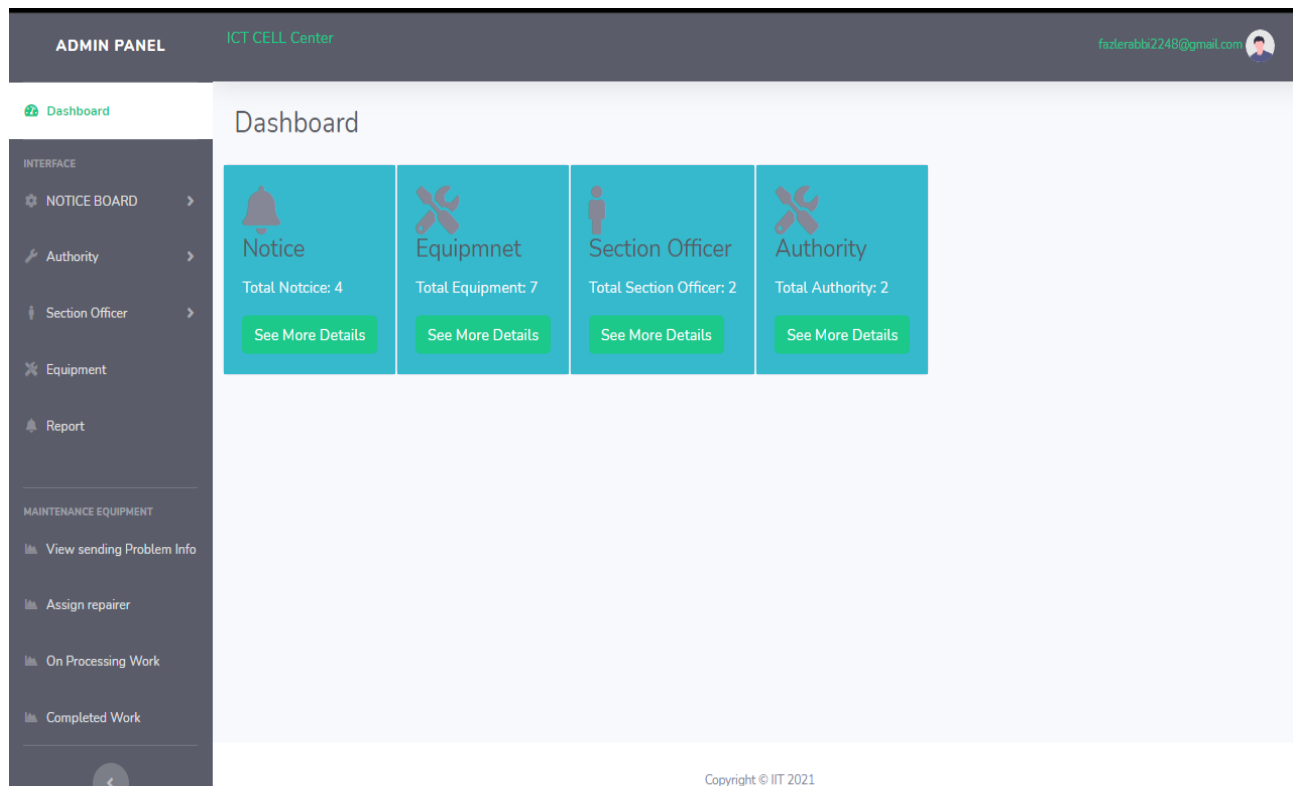
The image shows a login form with a white background and a subtle shadow. At the top, the text "Login Here!" is centered in a dark gray font. Below this, there are two input fields: the first is labeled "Enter Email Address..." and the second is labeled "Password". Both fields have a light gray border and rounded corners. Below the password field is a blue button with the text "Login" in white. A thin horizontal line is positioned below the button.

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2.2 Dashboard

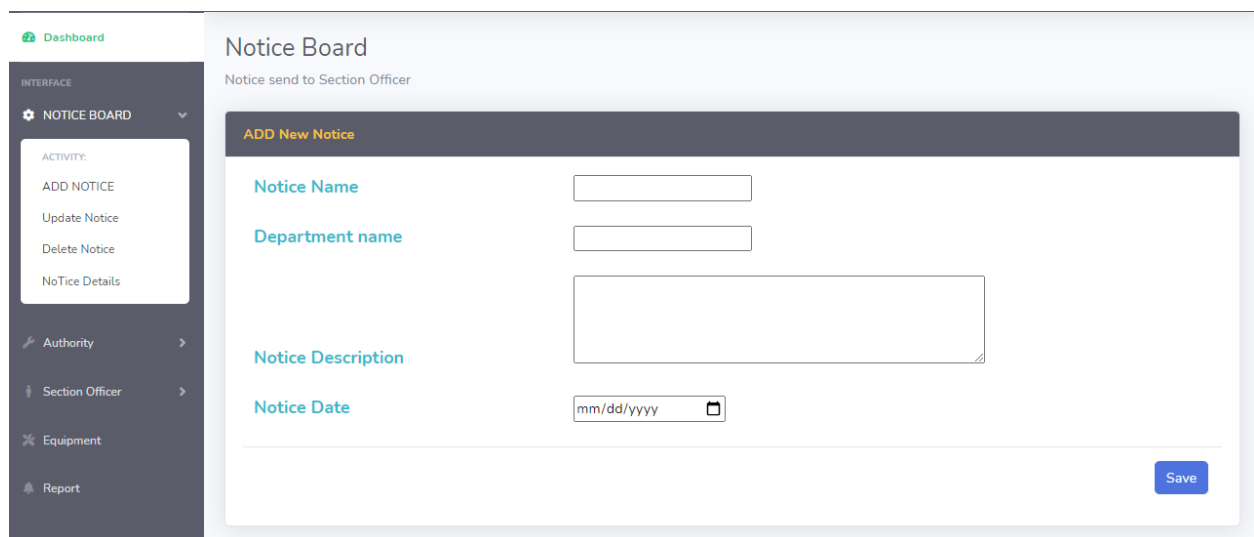
After login we see there a dashboard, where admin can control everything using dashboard .

User manual for IMS



2.3 Add notice

They can easily add new notice to any department:



Insert every label of data, then click save.

2.4 update notice

we can update any existing notice data.

Notice Board

Here we are showing Notice From Admin Panel

Notice Board

Notice Name	Department	Notice Description	Notice Date	Action
About Result	SE	Testing 2	2021-10-18	<button>Update</button>
testing Notice	EEE	This is notice	2021-10-04	<button>Update</button>
About result	SE	This is about to a notice	2021-10-05	<button>Update</button>
Testing 1	SE	Hello	2021-10-05	<button>Update</button>

Notice Name	Department	Notice Description	Notice Date	Action
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Click on “update”.

Notice Name

About result

Department

SE

Notice Description

This is about to a notice

date

10/05/2021

Save

Then click “save”

2.5 delete notice

any notice can be deleted.

Notice Board

Here we are showing Notice From Admin Panel

Notice Board

Notice Name	Department	Notice Description	Notice Date	Action
About Result	SE	Testing 2	2021-10-18	DELETE
testing Notice	EEE	This is notice	2021-10-04	DELETE
About result	SE	This is about to a notice	2021-10-05	DELETE
Testing 1	SE	Hello	2021-10-05	DELETE

Notice Name	Department	Notice Description	Notice Date	Action
-------------	------------	--------------------	-------------	--------

then click “Delete”.

2.6 View Notice

All notice for any department can view the details

Notice Board

Here we are showing Notice From Admin Panel

Notice Board

Notice Name	Department	Notice Description	Notice Date
About Result	SE	Testing 2	2021-10-18
testing Notice	EEE	This is notice	2021-10-04
About result	SE	This is about to a notice	2021-10-05
Testing 1	SE	Hello	2021-10-05


Notice Name	Department	Notice Description	Notice Date
-------------	------------	--------------------	-------------

2.7 Authority details

Authority


Authority Who control our university

Authority List



Fazle Rabbi
Director

[See More Details](#)



masum Billah
Head office

[See More Details](#)

2.8 Add a new Authority

We can add a new authority , fill the full label data

Authority

Authority Who control the our university System

ADD new Authority Member

Name	<input type="text"/>
Image	<input type="button" value="Choose File"/> No file chosen
Mobile No	<input type="text"/>
Email	<input type="text"/>
Position	<input type="text"/>
office Address	<input type="text"/>
Start Date	<input type="text" value="mm/dd/yyyy"/> <input type="button" value="📅"/>


[Save](#)

Click “save”

2.9 update authority Details

Authority

Update Authority Details

Name	<input type="text" value="Fazle Rabbi"/>
Image	<input type="button" value="Choose File"/> No file chosen
Mobile No	<input type="text" value="+8801611098010"/>
Email	<input type="text" value="rabbi@gamil.com"/>
Position	<input type="text" value="Director"/>
office Address	<input type="text" value="Academy Bhaban 2"/>
Start Date	<input type="text" value="10/04/2021"/> 


Click “save”

2.10 Delete Authority


Authority

Authority Who control our university

Authority List



Fazle Rabbi
Director



masum Billah
Head office


Click on “Delete ”, then automatically delete this Authority.

2.11 view Section officer information


Section Officer

Authority Who control our university

Section Officer



Himel Ahmed
CSE
[See More Details](#)



Fazle Rabbi
SE
[See More Details](#)

2.12 Add a new Section officer

Click “save”

Section Officer

ADD new Section Officer Member

Name

Image

Choose File

No file chosen

Mobile No

Email

Department

Start Date

mm/dd/yyyy

Password

[Save](#)

2.13 View equipment Details

User manual for IMS

Equipment

Here we are showing our Equipment Details.

Equipmnets Details

Label	Equipment Type	Included Date	Expiry Date	Department
pc20	Desktop Computer	2021-10-03	2022-06-03	SE
printer11	Printer	2021-10-01	2021-10-02	SE
printer2	Printer	2021-09-03	2021-10-01	SE
pc1	Desktop Computer	2021-10-04	2025-09-04	EEE
pc2	Presenter	2021-10-11	2021-11-06	EEE
pc1	Desktop Computer	2021-10-05	2021-10-30	SE
PC1	Desktop Computer	2021-10-05	2021-11-06	CSE
Label	Equipment Type	Included Date	Expiry Date	Department

2.14 view report

[Using Date](#)

[Using Type](#)

[Using Department](#)

Generate REport using bwtwen date

From Date



To Date



Click to Filter

Filter

EquipmentID	Label	Equipment Type	Included Date	Expiry Date	Department
6	pc20	Desktop Computer	2021-10-03	2022-06-03	SE
7	printer11	Printer	2021-10-01	2021-10-02	SE
11	pc1	Desktop Computer	2021-10-04	2025-09-04	EEE
12	pc2	Presenter	2021-10-11	2021-11-06	EEE
13	pc1	Desktop Computer	2021-10-05	2021-10-30	SE
14	PC1	Desktop Computer	2021-10-05	2021-11-06	CSE

Create PDF

Using Equipment type:

User manual for IMS

Generate REport using Equipment Type

Equipment Type

Desktop Computer

Click to Filter

Filter

EquipmentID	Label	Equipment Type	Included Date	Expiry Date	Department
6	pc20	Desktop Computer	2021-10-03	2022-06-03	SE
11	pc1	Desktop Computer	2021-10-04	2025-09-04	EEE
13	pc1	Desktop Computer	2021-10-05	2021-10-30	SE
14	PC1	Desktop Computer	2021-10-05	2021-11-06	CSE



Create PDF

- 2.15 view problem Sending information
you can delete any of equipment problem ,click ”Delete icon”

Equipment

Heere we are showing which equipemt has problem

Equipment Sending View

Label	Equipment Type	Department	problem Description	issue Date	Action
pc20	Desktop Computer	SE	noting	2021-10-05	
pc20	Desktop Computer	SE	fahfjiacnbsd vdd cdsvuihfac sdf dscsdaihvfd dsnb`vd fjsd vdaufvbs sdvk afgfda df dfg fd gdf gdf gsdf g dfsg dfg df sg sdfg dsf	2021-10-04	



Label	Equipment Type	Department	problem Description	issue Date	Action
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- 2.16 Assign repaier

Click on “man Assign icon”

Equipment Problem

Assign Repaier

Label	Equipment Type	Department	problem Description	issue Date	Action
pc20	Desktop Computer	SE	noting	2021-10-05	
pc20	Desktop Computer	SE	fahfjiacnbsd vdd cdsvuihfac sdf dscsdaihvfd dsnb`vd fjsd vdaufvbs sdvk afgfda df dfg fd gdf gdf gsdf g dfsg dfg df sg sdfg dsf	2021-10-04	

Label	Equipment Type	Department	problem Description	issue Date	Action
-------	----------------	------------	---------------------	------------	--------

2.17 On processing Work

Here, click “icon” if the work has done

Equipment

Heere we are showing which equipemt has problem

Equipment Pending View						
Label	Equipment Type	Department	problem Description	issue Date	Repair name	Action
printer11	Printer	SE	lots of damage	2021-10-05	rahat	<input checked="" type="checkbox"/>
pc1	Desktop Computer	SE	virus attack	2021-10-05	rabbi	<input checked="" type="checkbox"/>
printer11	Printer	SE	is not working	2021-10-05	rahat	<input checked="" type="checkbox"/>
Label	Equipment Type	Department	problem Description	issue Date	Repair name	Action

2.18 Completed work

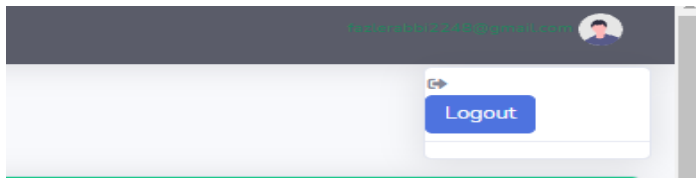
2.19

Heere we are showing which equipemt has problem

Equipment Pending View						
Label	Equipment Type	Department	problem Description	issue Date	Repaier Name	
pc20	Desktop Computer	SE	again not working	2021-10-05	rabbi	
pc20	Desktop Computer	SE	again not working	2021-10-05	arik	
pc20	Desktop Computer	SE	again not working	2021-10-05	Rabbi	
printer11	Printer	SE	lots of damage	2021-10-05	kiron	
pc1	Desktop Computer	EEE	CPU not working	2021-10-05	rabbi	
printer11	Printer	SE	is not working	2021-10-05	kiron	
pc20	Desktop Computer	SE	Window not working	2021-10-05	rabbi	
pc20	Desktop Computer	SE	Window not working	2021-10-05	arik	
pc20	Desktop Computer	SE	Window not working	2021-10-05	Rabbi	

2.20 Log out into the system

Click on profile icon , then select logout button



3 Section officer

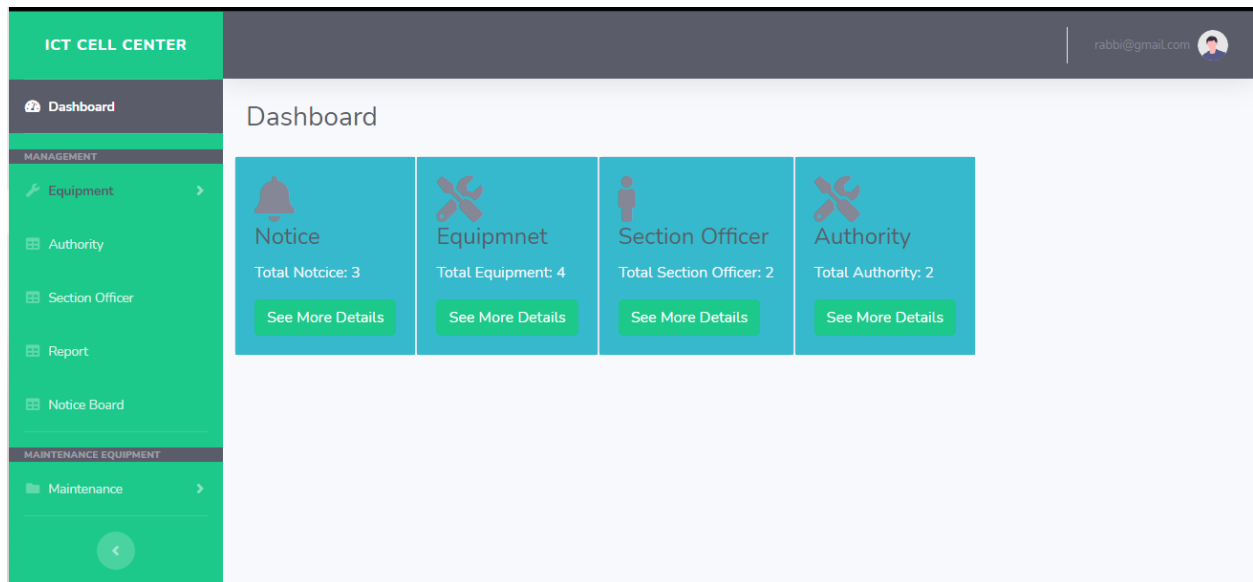
3.1 log into the system

A login form titled 'Login Here!' is displayed on a white background. It features two input fields: 'Enter Email Address...' and 'Password'. Below these fields is a prominent blue button labeled 'Login'. The form is enclosed in a light grey border.

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3.2 Dashboard

After log in , the dashboard apper



3.3 add new equipment

after inserting data, then click on “save”

Equipment

Here you are going to add new equipment for your Department

ADD new Equipment

Label :

Enter Label Name

Equipment type :

Included Date :

Expiry Date :

Department Name :

Save

3.4 Delete Equipment

Equipment

Here we are going to remove any Equipment Information

Equipment Delete

Label	Equipment Type	Included Date	Expiry Date	Department	Action
pc20	Desktop Computer	2021-10-03	2022-06-03	SE	DELETE
printer11	Printer	2021-10-01	2021-10-02	SE	DELETE
printer2	Printer	2021-09-03	2021-10-01	SE	DELETE
pc1	Desktop Computer	2021-10-05	2021-10-30	SE	DELETE
Label	Equipment Type	Included Date	Expiry Date	Department	Action

Click on “Delete”

3.5 update Equipment

Equipment

Here we are going to update any Equipment Information



Equipment Delete

Label	Equipment Type	Included Date	Expiry Date	Department	Action
pc20	Desktop Computer	2021-10-03	2022-06-03	SE	Update
printer11	Printer	2021-10-01	2021-10-02	SE	Update
printer2	Printer	2021-09-03	2021-10-01	SE	Update
pc1	Desktop Computer	2021-10-05	2021-10-30	SE	Update
Label	Equipment Type	Included Date	Expiry Date	Department	Action

After clicking “update” button,

Equipment

Update Equipment Details

Label	<input type="text" value="pc20"/>
Equipment Type	<input type="text" value="Desktop Computer"/>
Included Date	<input type="text" value="10/03/2021"/> 
Expired date	<input type="text" value="06/03/2022"/> 
Department	<input type="text" value="SE"/>

Save

Then click “save”

3.6 view Equipment Information

Equipment

Here we are showing our Equipment Details.

Equipmnets Details

Label	Equipment Type	Included Date	Expiry Date	Department
pc20	Desktop Computer	2021-10-03	2022-06-03	SE
printer11	Printer	2021-10-01	2021-10-02	SE
printer2	Printer	2021-09-03	2021-10-01	SE
pc1	Desktop Computer	2021-10-05	2021-10-30	SE
Label	Equipment Type	Included Date	Expiry Date	Department

You can search here , then input “Enter”

3.7 View Expired Information

Equipment

Here we are showing our Equipment Details.

Equipmnets Details

Expierd Equipment:

EquipmentID	Label	Equipment Type	Included Date	Expiry Date	Department
7	printer11	Printer	2021-10-01	2021-10-02	SE
8	printer2	Printer	2021-09-03	2021-10-01	SE

Create PDF


You can create pdf and download, click “PDF”

3.8 View Authority Information

Authority


Authority Who control our university

Authority List



Fazle Rabbi
Director

See More Details



masum Billah
Head office



See More Details

You can view more information after clicking “See more Details”

3.9 view report

[Using Date](#)
[Using Type](#)
[Using Department](#)

Generate RReport using bwtwen date

From Date  To Date  [Click to Filter](#) [Filter](#)

EquipmentID	Label	Equipment Type	Included Date	Expiry Date	Department
6	pc20	Desktop Computer	2021-10-03	2022-06-03	SE
7	printer11	Printer	2021-10-01	2021-10-02	SE
11	pc1	Desktop Computer	2021-10-04	2025-09-04	EEE
12	pc2	Presenter	2021-10-11	2021-11-06	EEE
13	pc1	Desktop Computer	2021-10-05	2021-10-30	SE
14	PC1	Desktop Computer	2021-10-05	2021-11-06	CSE

[Create PDF](#)

Using Equipment type:

Generate RReport using Equipment Type

Equipment Type [Click to Filter](#) [Filter](#)

EquipmentID	Label	Equipment Type	Included Date	Expiry Date	Department
6	pc20	Desktop Computer	2021-10-03	2022-06-03	SE
11	pc1	Desktop Computer	2021-10-04	2025-09-04	EEE
13	pc1	Desktop Computer	2021-10-05	2021-10-30	SE
14	PC1	Desktop Computer	2021-10-05	2021-11-06	CSE

[Create PDF](#)

3.9 view Notice

Notice Board

Here we are showing Notice From Admin Panel

Notice Board

Notice Name	Notice Description	Notice Date
About Result	Testing 2	2021-10-18
About result	This is about to a notice	2021-10-05
Testing 1	Hello	2021-10-05
Notice Name	Notice Description	Notice Date

3.10 Sending problem Description

Equipment's Problem

Here we are going to send any equipment problems description

Sending Problem Description


Equipment ID	Label	Equipment Type	Included Date	Expiry Date	Department	Action
6	pc20	Desktop Computer	2021-10-03	2022-06-03	SE	<button>Problem</button>
7	printer11	Printer	2021-10-01	2021-10-02	SE	<button>Problem</button>
8	printer2	Printer	2021-09-03	2021-10-01	SE	<button>Problem</button>
13	pc1	Desktop Computer	2021-10-05	2021-10-30	SE	<button>Problem</button>
Equipment ID	Label	Equipment Type	Included Date	Expiry Date	Department	Action

Then click on “Problem”

Equipments problem

here we are going send equipments problems data

Sending Data For Equipment problem

Label	<input type="text" value="pc20"/>
Equipment Type	<input type="text" value="Desktop Computer"/>
Problem Description	<div></div>
Issue date	<input type="text" value="mm/dd/yyyy"/> 

Send

Then click “Send”

3.11 View Pending work

Equipment

Heere we are showing which equipemt has problem

Equipment Pending Per work View

Label	Equipment Type	Department	problem Description	issue Date
pc20	Desktop Computer	SE	noting	2021-10-05
pc20	Desktop Computer	SE	fahfjiacnbsd vdd cdsvuihfac sdf dscsdaihvf dsnb` vd fjsd vdauvfbs sdvk afgfda df dfg fd gdf gdf gsdg g dfsg dfg df sg sdfg dsf	2021-10-04
Label	Equipment Type	Department	problem Description	issue Date

3.12 View Completed Work

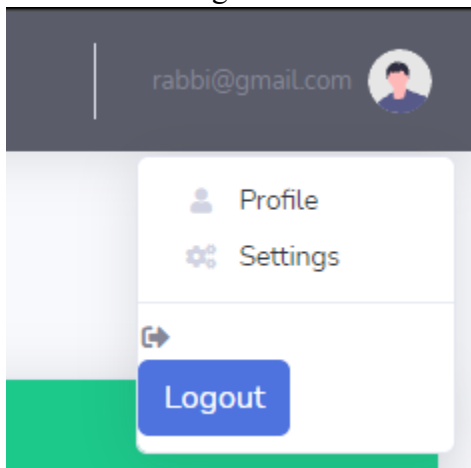
Equipment

Heere we are showing which equipemt that are recover from problem

Completed Work					
Label	Equipment Type	Department	problem Description	issue Date	Repaier Name
pc20	Desktop Computer	SE	again not working	2021-10-05	rabbi
pc20	Desktop Computer	SE	again not working	2021-10-05	arik
pc20	Desktop Computer	SE	again not working	2021-10-05	Rabbi
printer11	Printer	SE	lots of damage	2021-10-05	kiron
printer11	Printer	SE	is not working	2021-10-05	kiron
pc20	Desktop	SE	Window not working	2021-	rabbi

3.13 Update own information

Click on “Setting”



Then enter your information, click save

Fazle rabbi

Update Fazle rabbi Details

Name

Fazle rabbi

Image

Choose File

No file chosen

Mobile No

+01611098010

Email

rabbi@gmail.com

Department

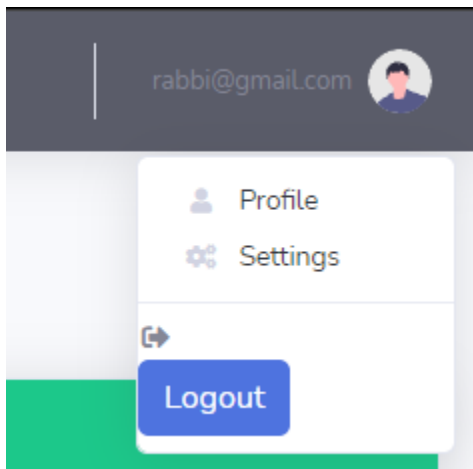
SE

Start Date

09/28/2021

Save

3.14 log out into the system



Click on “Logout
”