

## SOFTWARE REPORT:

### Contribution of Team Members:

**Y . Govinda Rohith (CS21BTECH11062)** -Room Allotment, Student Check-in, Announcements (HO & HR), Room Exchange and Integration of pages

**Urla Teja (CS21BTECH11059)** - Forgot Password, Search Student ( For HO and HR), Solve or filter tickets( For HR), Solve tickets (For HO), send email for roomExchange.

**Pettugadi Pranav (CS21BTECH11063)** - Login page, Ratings page, check-in/out pages, RoomExchange approval page.

**R Bhargava Ram (CS21BTECH11059)** - Total FrontEnd, Mypod details, My profile, Announcements(student) , tickets raise(student), Allot HR(HO).

### Test cases:

- Forgot password

S.N o	Input	Expected Output	Passed/failed
1	Correct ID	Password send to Email ID	Passed
2	Invalid ID	Error message "Enter valid ID"	Passed

- Authentication

S.N o	Input	Expected Output	Passed/failed
1	valid id and correct password	opens respective home page	Passed
2	valid id and incorrect	display in correct password	passed
3	invalid ID	Invalid ID msg	passed

- Send to Email/ID

S.No	Input	Expected Output	Passed/failed
1	Valid userID	Email received to that particular ID regarding password.	Passed

## Student:

- Student Start menu:

S.N o	Input	Expected Output	Passed/failed
1	Click on My Profile Tab (Default)	Display "My Profile" tab accordingly.	Passed
2	Click on My Pod Tab	Display "My Pod" tab.	Passed
3	Click on Room Management	Display "Room Management" tab with other sub tabs in that.	Passed
4	Click on Complaints	Display "Complaints" tab.	Passed
5	Click on Announcements	Display "Announcements" tab.	Passed

- Display Personal details

S. No	Input	Expected Output	Passed/failed
1	Click intrerupt	Show only Name and ID and with edit button	Passed
2	Click on edit icon	Show Name, ID and with edit button. Room Related other details.	Passed

- Change personal details

S.No	Input	Expected Output	Passed/failed
1	Change personal details	See the changed personal details	Passed
2	Change password	See the change password	Passed

- Confirm changes

S. No	Input	Expected Output	Passed/failed
1	Changed personal details	Update user DB msg	Passed
2	Changed password( with proper criteria like password should have at least 8 chars, start with caps, min 1 special char, min 2 numbers)	Update user DB msg	Passed
3	Changed password without proper conditions	Shows error msg accordingly	Passed

## Student MyPod

- Display Pod mates and facilities

S. No	Input	Expected Output	Passed/failed
1	Block: NULL. On Click	Print "Please get a room first or contact Hostel office"	Passed
2	Block: ABC, Room:123. On click	Display All Pod mates, with all facilities and its working status etc	Passed

## Student Room Management

S. No	Input	Expected Output	Passed/failed

1	Click on Room Exchange Sub Tab (Default)	Display "Room Exchange" sub tab accordingly.	Passed
2	Click on Check in/out Sub Tab	Display "Check in/out" sub tab.	Passed
3	Click on Rating	Display "Rating" tab with all blocks and their ratings.	Passed
4	Click on Room Booking	Display "Room Booking" Sub tab(For Room Alloted students it should be either disabled or some message, Other it should show a form to fill).	Passed

### **Student Announcements:**

- Display Announcements

S.No	Input	Expected Output	Passed/failed
1	Student ID token	Display all Announcements made by Hostel Office and from their respective block HR.	Passed

### **Student Room Exchange:**

- Fill exchange form

S.No	Input	Expected Output	Passed/failed
1	The filled form, ID.	Check if another request is available, if yes, then make a mutual request. Else just store it in the database.	Passed
2	Invalid details(empty details)	"Fill valid details" error message	Passed

- Update Exchange DB

S.No	Input	Expected Output	Passed/failed
1	The filled form, ID.	Store the filled form in the database accordingly.	Passed

## **Student Check in/out:**

- Fill check in/out form

S.No	Input	Expected Output	Passed/failed
1	The filled form, ID.	Pass the form to the database function to store the form in the database.	Passed
2	Invalid details(empty details)	“Fill valid details” error message	Passed

- Update check-in/out DB:

S.No	Input	Expected Output	Passed/failed
1	The filled form, ID.	Store the filled form in the database accordingly.	Passed

## **Student Rating**

- Give Rating

S. No	Input	Expected Output	Passed/failed
1	Room =NULL(Given), On click	Print "Please get a room first or contact Hostel office"	Passed
2	Room=123(Given); Rating: 0-5 On click	Calculate New Rating and update Request to DB.	Passed
3	Room=123(Given); Rating: NULL On click	Don't Do anything and if possible prompt for user to enter correct rating	Passed

- Get Rating

S. No	Input	Expected Output	Passed/failed
1	Number between 0-5	Entered details	Passed

- Update Hostel Block DB

S. No	Input	Expected Output	Passed/failed
1	Ratings, room number	“ Hostel Block rating updated successfully” msg in backend	Passed

## Student Booking

- Allocate Room

S. No	Input	Expected Output	Passed/failed
1	Room =NULL(Given), On click	Render form	Passed

- Get block details

S. No	Input	Expected Output	Passed/failed
1	Hostel block details(valid)	HB details stored as JSON token	Passed
2	Hostel block (Invalid)	“Please enter hostel block/ valid hostel block name”	Passed

- Get no of floors

S. No	Input	Expected Output	Passed/failed
1	Hostel block (click selection)	Displays number of floors	Passed

- Select floors

S. No	Input	Expected Output	Passed/failed
1	All the floors of the respective block	Selection of floor	Passed

- Update hostel block DB

S. No	Input	Expected Output	Passed/failed
1	Student ID, Hostel block name, floor number, pod, room number	“Updated room successfully” msg in backend	Passed

- Send allocated status

S. No	Input	Expected Output	Passed/failed
1	“Updated room successfully” msg	Msg gets displayed in the respective home page as a pop up.	Failed

## Student Tickets

- Display tickets

S. No	Input	Expected Output	Passed/failed
1	Display tickets (displays by default)	All tickets gets displayed	Passed

- Create ticket

S. No	Input	Expected Output	Passed/failed
1	Yes	We can create ticket	Passed
2	No	Tickets gets displayed	Passed

- Fill ticket

S.	Input	Expected Output	Passed/failed

No			
1	Tickets with at least one word	Ticket created	Passed
2	Ticket with 0 words	" Ticket is empty " error msg	Failed

- Update complaints DB

S. No	Input	Expected Output	Passed/failed
1	Tickets created	" tickets updated successfully " msg in backend	Passed

## Hostel Representative

### HR Start menu:

S. No	Input	Expected Output	Passed/Failed
1	Click (interrupt) on announcements	announcement page	Passed
2	search student	Search student page	Passed
3	filter tickets	Filter tickets page	Passed

### HR Announcements:

- Display announcements

S. No	Input	Expected Output	Passed/Failed
1	Announcements	Display in announcement page	Passed

- Filter my announcements

S. No	Input	Expected Output	Passed/Failed
1	Announcements	We can see the announcements getting filtered (HO and HR announcements).	Passed

- Create new announcement

S. No	Input	Expected Output	Passed/Failed
1	Announcement with at least one word	backend ok message	Passed
2	Invalid edited announcement	“Write at least one word” error message	Passed

- Select an announcement

S. No	Input	Expected Output	Passed/Failed
1	Click (interrupt) on announcement card	Announcement get selected	Failed

- Edit selected announcements

S. No	Input	Expected Output	Passed/Failed
1	Announcement edited with at least one word	backend ok message	Passed
2	Invalid edited announcement	“Write at least one word” error message	Failed

- Update Announcements DB

S. No	Input	Expected Output	Passed/Failed
1	Announcements	“Announcements DB” updated backend msg.	Passed

## **HR's Student Search:**

- Get floor and pod

S. No	Input	Expected Output	Passed/Failed
1	Click event(select floor and pod)	Selected floor and pod numbers	Passed

- Display pod details

S. No	Input	Expected Output	Passed/Failed
1	floor and pod (selected)	Display pod details of that floor	Passed

- Select a student

S. No	Input	Expected Output	Passed/Failed
1	Click event ( select student card )	Student ID returned and stored in the form of JSON Token.	Passed

- Display student profile

S. No	Input	Expected Output	Passed/Failed
1	Student ID JSON Token	Displays student details of that particular ID.	Failed

## **HR Filter tickets:**

- Display tickets

S. No	Input	Expected Output	Passed/Failed
1	$\geq 1$ tickets in DB	Tickets get displayed	Passed
2	0 tickets in DB	"All tickets solved"	Passed

- Filter tickets to pass

S. No	Input	Expected Output	Passed/Failed
1	All tickets	Tickets which cannot be solved or which are important.	Passed
2	0 tickets	"All problems are solved" display	Passed

- Solve and close tickets

S. No	Input	Expected Output	Passed/Failed
1	Tickets which are solvable	"Ticket solved status" and message sent to the student who raised the ticket.	Passed

- Update tickets DB, floors or block DB

S. No	Input	Expected Output	Passed/Failed
1	Tickets which are yet to be passed	"Updated Tickets" msg in backend	Passed

- Delete ticket from tickets DB

S.	Input	Expected Output	Passed/Failed

No			
1	Tickets which are solved	"Tickets deleted" msg in backend	Passed

## Hostel Office

### HO Start menu:

S. No	Input	Expected Output	Passed/Failed
1	Click on Announcement tab	Announcement tab gets opened.	Passed
2	Click on Search student(HO) tab	Search student(HO) tab gets opened	Passed
3	Click on Complaints/tickets tab	Complaints/tickets tab gets opened	Passed
4	Click on Allot HR tab	Allot HR tab gets opened	Passed
5	Click on Check-in/out tab	Check-in/out tab gets opened	Passed
6	Click on Room exchange	Room exchange gets opened	Passed

### HO Announcements:

- Display Announcements:

S. No	Input	Expected Output	Passed/Failed
1	Click (interrupt) on display announcements button	We can see the announcements given by HO and HRs.	Passed

- Edit Announcements:

S. No	Input	Expected Output	Passed/Failed
1	Edited announcement should have at least one word.	"Announcements updated" message gets displayed.	Failed

- Create new announcement:

S. No	Input	Expected Output	Passed/Failed
1	New announcement should have at least one word.	"Announcements created" message gets displayed.	Failed

- Update announcement DB:

S. No	Input	Expected Output	Passed/Failed
1	Announcements	"Announcements updated to DB" message in backend.	Passed

### Search for a student by HO:

- Get Block

S. No	Input	Expected Output	Passed/Failed
1	Click (on get block)	Hostel blocks will get displayed.	Passed

- Display Floors

S. No	Input	Expected Output	Passed/Failed
1	Click on a display floors button for the respective block	Floors data of that block will get displayed.	Passed

- Select floor and pod

S. No	Input	Expected Output	Passed/Failed
1	Click on floor	We can see the details of pods for that floor	Passed
2	Click on pod of that floor	We can see the details of the students in that pod.	Passed

- Display pod details

S. No	Input	Expected Output	Passed/Failed
1	Block details(selected), floor details(selected), pod selection	We can see the respective pod details( like students).	Passed

- Select a student

S. No	Input	Expected Output	Passed/Failed
1	click on the student card	" Student ID returned and it gets stored as a token "	Passed

- Display student profile

S. No	Input	Expected Output	Passed/Failed
1	Block(selected), floor(selected), pod(selected), studentID input	we can see the student profile of the given ID.	Failed

### Solve tickets:

- Get filtered complaints

S. No	Input	Expected Output	Passed/Failed
1	All tickets	We manually filter the complaints which have valid reasons.	Passed

- Solve and close ticket

S. No	Input	Expected Output	Passed/Failed
1	All tickets	We manually filter the complaints which have valid reasons.	Passed

- Delete ticket from complaints DB

S. No	Input	Expected Output	Passed/Failed
1	solved tickets	"ticket deleted" msg in the backend server	Passed

- Update hostel block DB/ floors DB , tickets DB

S. No	Input	Expected Output	Passed/Failed
1	solved tickets	"tickets updated" msg in backend server	Passed

### Allot HR:

- Display HR details

S. No	Input	Expected Output	Passed/Failed
1	click Interrupt	We can see the allotted HR's of the respective blocks.	Passed

- Fill HR details

S. No	Input	Expected Output	Passed/Failed
1	HR: Nanami(Sample Name) Hostel Block: varahamihira	"HR updated" msg displayed	Passed

2	HR: Nanami Hostel Block: NULL	"Fill Hostel block details" error msg	Passed
3	HR: NULL Hostel Block: varahamira	"Fill HR details" error msg	Passed

- Update user DB

S. No	Input	Expected Output	Passed/Failed
1	updated HR details	"Updated successfully" msg in backend	Passed

#### Check-in/out:

- Get check-in/out requests

S. No	Input	Expected Output	Passed/Failed
1	All updated requests	display requests which are updated	Passed

- Disapprove request

S. No	Input	Expected Output	Passed/Failed
1	click: NO	The request gets disapproved.	Failed

- Approve request

S. No	Input	Expected Output	Passed/Failed
1	click: YES	The request gets approved.	Passed

- Update user DB

S. No	Input	Expected Output	Passed/Failed
1	Approved requests	"requests updated"	Passed

- Update check-in/out DB

S. No	Input	Expected Output	Passed/Failed
1	approved and disapproved requests	"requests updated"	Passed

- Update hostel block DB

S. No	Input	Expected Output	Passed/Failed
1	approved requests	"requests updated"	Passed

### **Room exchange:**

- Get requests(mutual)

S. No	Input	Expected Output	Passed/Failed
1	updated requests	display all the updated requests	Passed

- Disapprove request

S. No	Input	Expected Output	Passed/Failed
1	click>No	The exchange request gets disapproved.	Failed

- Approve request

S. No	Input	Expected Output	Passed/Failed
1	click: YES	"exchange room request accepted" msg pop up	Passed

- Update user DB

S. No	Input	Expected Output	Passed/Failed
1	accepted exchange requests	"exchange room request accepted" msg in backend	Passed

- Update exchange requests DB

S. No	Input	Expected Output	Passed/Failed
1	accepted and unaccepted exchange requests	Updated msg in backend	Passed

- Update hostel block DB

S. No	Input	Expected Output	Passed/Failed
1	accepted exchange requests	"exchange room request accepted" msg in backend	Passed

## Use Cases:

### 1) Use cases related to authorization:

S.No	Input	Output	Test case(passed or failed)
1.	Valid user id, password	Main screen gets displayed	Passed
2.	In-valid user id, password	Error prompt	Passed
3.	Click on Forgot Password	It asks to enter your email-id	Passed
4.	Type email-id (valid)	Your forgotten password sent to your email-id	Passed
5.	Invalid email-id(typed in the forgot password page)	Invalid email-id	Passed
6.	Click on logout button	Display login page	Passed
7.	Allot HR (HO page)	Display edit button to edit the HR	Passed
8.	Select edit button of Allot HR page Edit the HR (valid info) Edit the HR (Invalid info)	Edited successfully Invalid HR details	Passed Passed

### 2) Use cases related to room management:

S.No	Input	Output	Passed/Failed
6	Selected Block, Floor	Allocate the first room which is available	Passed
		When the requested	Passed

		room is not available, the Student is prompted to book again.	
7	Enter exchange request (reason and target room number)	System validates the room number and send the Request to HO	Passed
		If the room number is invalid, the system prompts the user to re-enter the correct room number.	Passed
8	Click on room-exchange approval	See mutual exchange requests (either empty page or requests)	Passed
	Click on exchange approval (Yes/No)	"Updated in the backend message" (if clicked on Yes)	Passed
9	Enter check-in/out request(title, description, proof, duration)	Submit a request to HO	Passed
	HO approves the Check in/out request.	The check-in/out request gets accepted.	Passed
	HO disapproves of the Check-in/out request.	The check-in/out request gets rejected	Passed
10	Click on Check-in/out approval	See check-in/out requests (either empty page or requests)	Passed
	Click on approve Check-in/out request (Yes/No)	"Updated in the backend message" (if clicked on Yes)	Passed
11	Click on block rating	"Display blocks and their ratings" and "rating"	Passed

	Click on stars of ratings( for giving rating to the respective user's block)	"Updated msg in backend"	<b>Passed</b>
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**3) Use cases related to profiles:**

S.No	Input	Output	Passed/Failed
1	Click on the My Profile tab	Students can view their personal details like Name, User ID, block, floor, and room number.	<b>Passed</b>
		Status of amenities in the room like bed, table, chair, LAN, Current, fan etc.	<b>Passed</b>
		Edit details	Student can see his corrected personal details
2	Click on their Pod mates	He can see his pod mates details like Name, User ID etc.	<b>Failed</b>

**4) Use cases related to announcements:**

S.No	Input	Output	Passed/Failed
1	Click on Announcement tab	Students can see announcements made by HR/HO	<b>Passed</b>

		HR can see announcements made by him and HO.	<b>Passed</b>
		HO can see announcements made by him.	<b>Passed</b>
2	New Announcement (Announcement title, description, duration)	HR can make announcements for students at the block level.	<b>Passed</b>
		HO can make announcements for students at hostel level.	<b>Passed</b>
		HO can make announcements for HR's only.	<b>Failed</b>
		HR/HO can edit the announcement	<b>Passed</b>

5) Use cases related to complaints/tickets:

S.No	Input	Output	Test case(passed or failed)
1.	Ticket-tag, subject, description,	Ticket raised	<b>Passed</b>
2.	Click on "filter tickets tab"	Display tickets to be solved	<b>Passed</b>
3.	Click on tickets displayed (HR-his/her respective block) and HO	View ticket detailed information (like proof files etc)	<b>Passed</b>
4.	Click on Solve or Pass (HR)	<b>Solve-</b> It displays a message box to type a reply:	

		(If typed) (If not typed anything and clicks on OK button of box)  Pass(filter)- It asks for the confirmation: Yes or No	Passed Passed  Passed
5.	Click on Solve ticket(HO)	Solve- It displays a message box to type a reply: (If typed) (If not typed anything and clicks on OK button of box)	Passed Passed
6.	Sort tickets based on tag (HR and HO)	N/A	Failed

**Lines of Code (LoC): 4492**

**Number of Modules: There are 53 modules totally**

Student - 21 modules

HR - 14 modules

HO - 18 modules

Actually there are 51 modules (login.js counted for student, hr, ho)

**LoC for Modules:**

**FrontEnd:**

**Student:**

- ForgotPassword: 58

- Login-15
- Announcements.js: 107
- Checkinout.js: 89
- MyPod.js: 145
- MyProfile.js: 220
- Rating.js: 170
- RoomAllot.js: 143
- RoomExchange.js: 140
- RoomMgmt.js: 64
- StudentHomePage.js: 70
- Tickets.js: 245

**HR:**

- DisplayTickets.js: 133
- FilterTickets.js: 14
- HRAnnouncements.js: 235
- HRHomePage.js: 76
- SearchStudent.js: 104
- ticket\_details.js: 115

**HO:**

- AllotHR.js: 137
- HOAnnouncements.js: 221
- HOCheckin.js: 67
- HOExchange.js: 105
- HOHomePage.js: 91
- HOSearchStudent.js: 136
- HTickets.js: 79
- ticket\_details\_ho.js: 63

**Backend:**

- allotHr.js: 89
- announcements.js: 65
- checkin\_approval.js: 56
- checkinout.js: 60
- db.js: 15
- floor\_pod.js: 33
- floors\_ho.js: 17
- floors.js: 19
- hostel\_blocks.js: 14

- hr\_announcements.js: 75
- login.js: 124
- myPod.js: 98
- myProfile.js: 81
- ratingpage.js: 100
- room\_allot.js: 172
- roomexchange\_approval.js: 118
- room\_exchange.js: 33
- tickets\_ho.js: 52
- tickets\_hr.js: 67
- tickets.js: 162

**Student:**

- announcements.js: 65 lines
- checkinout.js: 60 lines
- db.js: 15 lines
- login.js: 124 lines
- myPod.js: 98 lines
- myProfile.js: 81 lines
- ratingpage.js: 100 lines
- room\_allot.js: 172 lines
- room\_exchange.js: 33 lines

**HR:**

- checkin\_approval.js: 56 lines
- db.js: 15 lines
- floor\_pod.js: 33 lines
- floors\_ho.js: 17 lines
- floors.js: 19 lines
- hr\_announcements.js: 75 lines
- login.js: 124 lines
- tickets\_hr.js: 67 lines

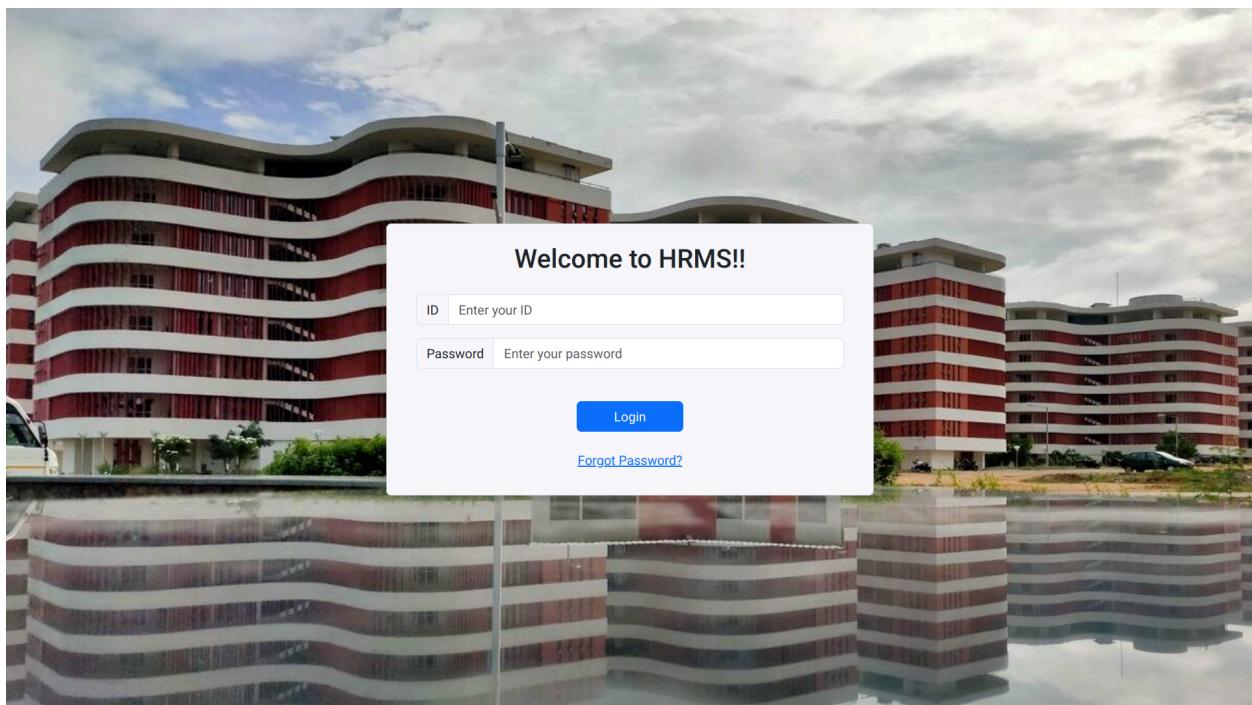
**HO:**

- allotHr.js: 89 lines
- checkin\_approval.js: 56 lines
- db.js: 15 lines
- floor\_pod.js: 33 lines

- floors\_ho.js: 17 lines
- floors.js: 19 lines
- hostel\_blocks.js: 14 lines
- login.js: 124 lines
- roomexchange\_approval.js: 118 lines
- tickets\_ho.js: 52 lines

## Software UI:

Login:



## Student:

### Student Announcements:

The screenshot shows a list of student announcements. At the top, there are four filter buttons: All (blue), HR (grey), HO (green), New (light green), and Ending Soon (red). The announcements are listed in a scrollable area:

- From HR Upcoming Holiday Schedule** (New)  
Please be informed about the upcoming holiday schedule for the next month. Refer to the HR portal for details on office closures and working hours during the holiday season.
- From HR Hi Welcome to your Hostel!!**  
Now, you need to create the modal content for editing and creating announcements separately. Also, you can customize the buttons' functionalities further if needed.
- From HO Maintenance Notice** (Ending Soon)  
There will be scheduled maintenance in the hostel building tomorrow from 10:00 AM to 1:00 PM. Please make necessary arrangements accordingly. We apologize for any inconvenience caused.
- From HR Hostel Maintenance Update** (Ending Soon)  
Attention residents, we would like to inform you that maintenance work will be conducted in the hostel premises starting tomorrow. Thank you for your understanding.
- From HR Hostel Community Meeting** (Ending Soon)  
Dear students, there will be a hostel community meeting held tomorrow to discuss important matters regarding hostel facilities and regulations. Your presence is highly encouraged. See you there!
- From HR Team Building Activity** (Ending Soon)

### Student Room Allotment:

The screenshot shows a modal window for "Room Allotment". A message at the top says "localhost:3000 says Please select block and floor". There are two buttons: "OK" (orange) and "Rating" (grey). Below the buttons, it says "Select a Block:".

Aryabhatta No of available rooms: 186 Rating: 2	Bhaskara No of available rooms: 192 Rating: 3.8	Charaka No of available rooms: 176 Rating: 4.2	Susruta No of available rooms: 191 Rating: 4
Kautilya No of available rooms: 191 Rating: 4.1	Vyasa No of available rooms: 175 Rating: 4.7	Brahmagupta No of available rooms: 179 Rating: 4.3	Varahamihira No of available rooms: 174 Rating: 4.6

At the bottom right of the modal is a green button labeled "Allot Room".

## Student Room Exchange:

Hostel Room Management System   My Profile   My Pod   Announcements   Room Management   Complaints   Log out

Room Allotment   Room Exchange   Check In/Out   Rating

You can make multiple requests, but the previous one gets replaced with the lastest one is considered

**Room Exchange Form**

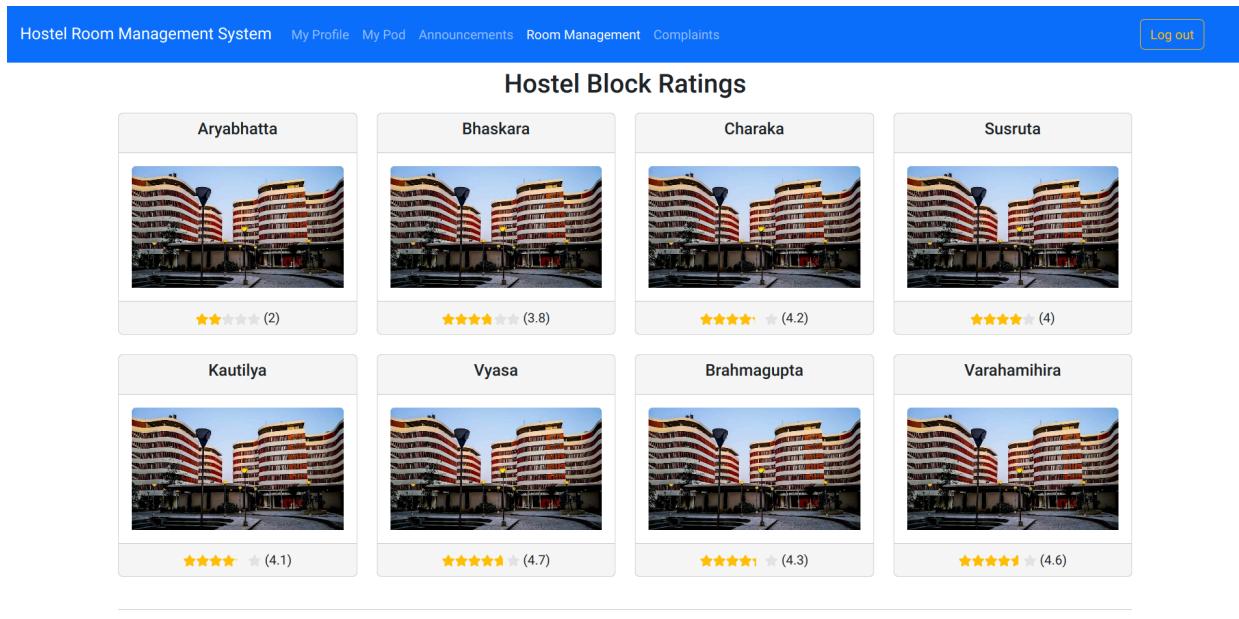
Select Hostel Block   To Room Number Ex: '101'

Reason for Room Exchange :

Enter description

Submit

## Student Rating:



HR:

## Filter Tickets:

Hostel Room Management System Announcements Filter Tickets Search Student Log out

Press F11 to exit full screen

### Block Tickets

All ▾

Open	Lift
LAN Connectivity Issue	
	<a href="#">View Details</a>

Open	Washing Machine
Washing Machine Malfunction	
	<a href="#">View Details</a>

Open	LAN Status
LAN Connectivity Issue	
	<a href="#">View Details</a>

Open	Lift
Lift Maintenance Required	
	<a href="#">View Details</a>

Press F11 to exit full screen

cs21btech11062@iith.ac.in Washing Machine

#### Washing Machine Malfunction

Description: The washing machine in the common laundry area of Block B is malfunctioning. Users have reported that it stops mid-cycle and fails to drain properly, leaving clothes soaking wet.

File Upload: [file\\_upload-1714283106902.png](#)

Raised Time: Sunday, April 28, 2024 at 11:15:06 AM GMT+5:30

Solve Filter

HO:

## HO Announcements:

The screenshot shows a modal window titled "Create New Announcement" overlaid on a dark background. The modal has fields for "Title", "Content", and "Duration". Below the modal, there are three announcement cards: "Maintenance Notice", "Deadline Extension: Fee Payment", and "Hostel Facility Maintenance".

**Maintenance Notice**  
There will be scheduled maintenance in the hostel. Please make arrangements accordingly. We apologize for any inconvenience caused.

**Deadline Extension: Fee Payment**  
The deadline for fee payment has been extended to [redacted]. Please make arrangements accordingly. We apologize for any penalties.

**Hostel Facility Maintenance**  
Maintenance work will be carried out in the hostel facilities next week. Please cooperate with the staff and adhere to any instructions for safety purposes.

## HO Display Tickets:

The screenshot shows a list of "Filtered Tickets" with a search dropdown menu open. The tickets listed are: "LAN Connectivity Issue", "Washing Machine Malfunction", "LAN Connectivity Issue", and "Lift Maintenance Required".

**Press F11 to exit full screen**

**Filtered Tickets**

**Search**

- All
- Lift
- Washing Machine
- Water Filter
- Bathroom
- House Keeping
- LAN Status
- Electrical
- Furniture
- Civil Complaints
- Pest Control
- Green Office

## HO Room Check in/out:

Hostel Room Management System Announcements Tickets Exchange Requests Check In/Out Requests Allot HR Search Student Log out

### Check In/Out Requests

<b>ads</b> <b>Reason:</b> as <b>Student ID:</b> cs21btech11063@iith.ac.in <b>Start Time:</b> 12/04/2024, 13:01:00 <b>End Time:</b> 18/04/2024, 13:01:00 <a href="#">See proof</a>  <a href="#">Approve</a>	<b>111</b> <b>Reason:</b> 11asas <b>Student ID:</b> cs21btech11063@iith.ac.in <b>Start Time:</b> 19/04/2024, 11:52:00 <b>End Time:</b> 19/04/2024, 11:52:00 <a href="#">See proof</a>  <a href="#">Approve</a>
<b>asddfghj</b> <b>Reason:</b> asdfghjkl <b>Student ID:</b> cs21btech11063@iith.ac.in <b>Start Time:</b> 24/04/2024, 12:03:00 <b>End Time:</b> 08/05/2024, 12:03:00 <a href="#">See proof</a>  <a href="#">Approve</a>	<b>adsfgh</b> <b>Reason:</b> asdfghjkl; <b>Student ID:</b> cs21btech11063@iith.ac.in <b>Start Time:</b> 27/04/2024, 11:59:00 <b>End Time:</b> 30/04/2024, 11:59:00 <a href="#">See proof</a>  <a href="#">Approve</a>
<b>For fun</b>	<b>arfa</b>

## HO Allot HR:

Hostel Room Management System Announcements Tickets Exchange Requests Check In/Out Requests Allot HR Search Student Log out

Press F11 to exit full screen

### Allotted HR's

Block Code	Block Name	Hr ID	Student ID
A	Aryabhatta	hr.aryabhatta@iith.ac.in	cs21btech11013@iith.ac.in
B	Bhaskara	hr.bhaskara@iith.ac.in	es21btech11003@iith.ac.in
C	Charaka	hr.charaka@iith.ac.in	ms21btech11033@iith.ac.in
D	Susruta	hr.susruta@iith.ac.in	ep20btech11024@iith.ac.in
E	Kautilya	hr.kautilya@iith.ac.in	ma20btech11017@iith.ac.in
F	Vyasa	hr.vyasa@iith.ac.in	ce21btech11021@iith.ac.in
G	Brahmagupta	hr.brahmagupta@iith.ac.in	ce22btech11008@iith.ac.in
H	Varahamihira	hr.varahamihira@iith.ac.in	ee23btech11025@iith.ac.in

[Save Changes](#) [Cancel Changes](#)

## HO Search student:

Press F11 to exit full screen  
Search a Student

Select Hostel Block:

H - Varahamihira

Select Floor:

H1

Select Pod:

2

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### Students List

<b>H109</b>  Name: RamKrishna ID: ee29btech11153@iith.ac.in Phone Number: 1234567891	<b>H110</b>  Name: Mahesh ID: ms29btech11154@iith.ac.in Phone Number: 1234567892	<b>H111</b>  Name: Suresh ID: cs29btech11155@iith.ac.in Phone Number: 1234567893	<b>H112</b>  Name: Ramesh ID: cs29btech11156@iith.ac.in Phone Number: 1234567894
<b>H113</b>  Name: Raju ID: cs29btech11157@iith.ac.in Phone Number: 1234567895	<b>H114</b>  Name: Hooman ID: es29btech11158@iith.ac.in Phone Number: 1234567896	<b>H115</b>  Name: Singh ID: ee29btech11159@iith.ac.in Phone Number: 1234567897	<b>H116</b>  Name: Johnny ID: ee29btech1106@iith.ac.in Phone Number: 1234567898