

HOSTEL MANAGEMENT SYSTEM

1) LOGIN PAGE:

a. Student login:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
S
Enter username: AP21110010328
Enter password: 060105

*****Room details*****
Room Type: 4A/C
Allotted Room Number: T2/Level 7/718/Bed-2
Fee due: 0
```

b. Admin login:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
A
Enter username: manager21067
Enter password: IamhostelManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: |
```

2. ADMIN Functionalities:

a. Enter student data:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
A
Enter username: manager21067
Enter password: IamhostelManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 1

Enter student User name: AP21110010326
Enter Password: 010101
Enter Tower number: T1
Enter Room Type: 4A/c
Enter Room Number: 440
Enter Bed Number: 1
Enter fee due: 0
press y/Y to continue the process n/N to end process: n

student(s) data fetched successfully
```

b. Enter Staff Data:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
A
Enter username: manager21067
Enter password: IamhostelManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 2

Enter staff User name: AP210101032
Enter Password: 909090
Enter Job: Security
Enter Salary: 10000
press y/Y to continue the process n/N to end process: n

staff(s) data fetched successfully

Process returned 0 (0x0)   execution time : 95.755 s
Press any key to continue.
```

c. Update student data:

1) Update Password:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 3
Enter Username of student to update data: AP21110010328
1)Update password
2)Update room details
3)Update fee due

Enter option: 1
Enter updated password: 06012005
Updated student data Successfully
```

2) Update room details:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 3
Enter Username of student to update data: AP21110010328
1)Update password
2)Update room details
3)Update fee due

Enter option: 2
Enter Updated tower number: T2
Enter Updated room type: 4A/c
Enter Updated room number: 716
Enter Updated bed number: 2
Updated student data Successfully
```

3) Update fee due:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 3
Enter Username of student to update data: AP21110010328
1)Update password
2)Update room details
3)Update fee due

Enter option: 3
Enter Updated fee due: 10000
Updated student data Successfully
```

d. Update staff data:

1) Update password:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 4
Enter Username of staff to update data: AP1819202122
1)Update password
2)Update job details

Enter option: 1
Enter updated password: 1111
Updated staff data Successfully
```

2) Update job details:

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 4
Enter Username of staff to update data: AP1819202122
1)Update password
2)Update job details

Enter option: 2
Enter Updated job: Manager
Enter Updated salary: 60000
Updated staff data Successfully
```

e. Check Vacancies:

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*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 5
T1 Vacancies
110T1 4 vacancies
111T1 4 vacancies
112T1 4 vacancies
113T1 4 vacancies
114T1 4 vacancies
115T1 4 vacancies
116T1 4 vacancies
117T1 4 vacancies
118T1 4 vacancies
119T1 4 vacancies
120T1 4 vacancies
```

So on....

f. Enter Mess Food wastage(in KGs):

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 6
Enter Food item: Chicken biriyani
Enter weight in KGs: 1
Want to Enter more?(y/n): n
```

g. Check Total Food wastage(in KGs):

```
*****SRM AP Hostel Portal*****

Admin login Press A (or) a
Student login Press S (or) s
a
Enter username: manager22056
Enter password: IamhostelAsstManager

-----SRM AP Hostel Management system Admin page-----

Choose the option
1)Enter student data
2)Enter staff data
3)Update student data
4)Update staff data
5)Check Vacancies
6)Enter Mess Food wastage(in KGs)
7)Check Total Food wastage(in KGs)

Enter your choice: 7
Tomato rice
3Kg

Aloo parata
4Kg

Chicken biriyani
1Kg
```