

OUTPUT SCREENSHOTS

1) First page:-

```
C:\Users\HRITHIK\Documents\trial>output

      Number of employees  = 1

***** WELCOME TO EMPLOYEE LEAVE MANAGEMENT SYSTEM *****
              SIGN IN AS
*****
1.Admin
2.Employee
3.EXIT.
*****
Enter your choice  :  1
```

2) Admin part (adding employee):-

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
.....
                        MENU
.....
1) Add Employee.
2) Display Approved Employees.
3) Display Rejected Employees.
4) Display All Employees.
5) Approve or Reject.
6) Leave History.
7) Display Employees who Have applied for Leave.
8) Quit.
.....
Please Enter your choice : 1
.....
Employee SlNo      : 1
Enter Employee Name : arun
Enter Employee ID   : EMP001
Enter Employee Password : arun
.....
```

3) Display approved employees:- Since no employees have applied for leave.

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
.....
                        MENU
.....
1) Add Employee.
2) Display Approved Employees.
3) Display Rejected Employees.
4) Display All Employees.
5) Approve or Reject.
6) Leave History.
7) Display Employees who Have applied for Leave.
8) Quit.
.....
Please Enter your choice : 2
.....
No Employee's leaves are Approved.
```

4) Display approved employees:- Since no employees have applied for leave,so leaves are rejected.

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
.....
                        MENU
.....
1) Add Employee.
2) Display Approved Employees.
3) Display Rejected Employees.
4) Display All Employees.
5) Approve or Reject.
6) Leave History.
7) Display Employees who Have applied for Leave.
8) Quit.
.....
Please Enter your choice : 3
.....
No Employee' leaves are Rejected.
```

5) Display all registered employees:-

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
.....
                                MENU
.....
1) Add Employee.
2) Display Approved Employees.
3) Display Rejected Employees.
4) Display All Employees.
5) Approve or Reject.
6) Leave History.
7) Display Employees who Have applied for Leave.
8) Quit.
.....
Please Enter your choice : 4

    SL NO      Employee Name      Employee ID      Employee Password
.....
    1          arun                EMP001          arun
.....
    2          ajay                EMP002          ajay
.....

```

6) Approve or Reject employee: Since no employees have applied for leave, so there is no need to approve or reject. We can see employee arun has not applied any leave till now.

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
.....
                                MENU
.....
1) Add Employee.
2) Display Approved Employees.
3) Display Rejected Employees.
4) Display All Employees.
5) Approve or Reject.
6) Leave History.
7) Display Employees who Have applied for Leave.
8) Quit.
.....
Please Enter your choice : 5
Enter the Employee Name to Approve or Reject his leave : arun
arun has not not applied any leave

```

7) Leave history of employee:- Since no one has applied for leave, so it will not show employees list.

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
.....
                        MENU
.....
1) Add Employee.
2) Display Approved Employees.
3) Display Rejected Employees.
4) Display All Employees.
5) Approve or Reject.
6) Leave History.
7) Display Employees who Have applied for Leave.
8) Quit.
.....
Please Enter your choice : 7
.....
No Employees have applied for leave.
```

8) Employee part (login):- Employee arun has loggen in

```
***** Employee Login *****
-----
Enter Employee ID      : EMP001
Enter Employee Password : ****
                        Logged In Successful
```

9)Allowing Employee to avail certain number of leaves per year:- So Employee arun has to tell how many leaves he want in one year.So that he should not exceed the limit.

```

***** Employee Login *****
-----
Enter Employee ID      : EMP001

Enter Employee Password : ****

      Logged In Successful

So you are a newly Regestered Employee, Please Enter how many casual,medical and earned leaves you want in this year
This is like Condition or limits for this year
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Enter Casual Leaves   for one year: 8
Enter Medical Leaves  for one year: 15
Enter Earned Leaves   for one year: 10
.....

```

10) My Information:-

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE *****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 1
.....
Employee Name      : arun
Employee ID       : EMP001
Employee Password  : arun
.....

```

11) Apply Leave for Now:-Here arun is applying casual leave, this is his first casual leave.here he applied casual leave for 4 days,so now he is left with 4 casual leave (8-4=4).

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 2
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one): 1
Enter Date -
      From (dd/mm/yyyy) : 27/05/2020
      To (dd/mm/yyyy)   : 30/05/2020
Enter number of casual Leaves you want now - 4
So Now you are left with last 4 casual leaves

```

12) Check My Leave Request:-

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 3
.....
Leave Type - Casual Leave      Leave Status : waiting... From - 27/05/202030/05/2020 to - 30/05/2020
.....

```

13) Admin Part (Display employees who have applied for leave):- So here employee arun has applied for leave.

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
```

```
.....  
                                MENU  
.....
```

- 1) Add Employee.
- 2) Display Approved Employees.
- 3) Display Rejected Employees.
- 4) Display All Employees.
- 5) Approve or Reject.
- 6) Leave History.
- 7) Display Employees who Have applied for Leave.
- 8) Quit.

```
.....  
Please Enter your choice : 7  
.....
```

```
Employee Name : arun  
arun's has applied for 1 th Leave  
.....
```

14 Approve or Reject :- Now admin approves this leave request.

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****
```

```
.....  
MENU  
.....
```

- 1) Add Employee.
- 2) Display Approved Employees.
- 3) Display Rejected Employees.
- 4) Display All Employees.
- 5) Approve or Reject.
- 6) Leave History.
- 7) Display Employees who Have applied for Leave.
- 8) Quit.

```
.....  
Please Enter your choice : 5
```

```
Enter the Employee Name to Approve or Reject his leave : arun
```

```
no of applied leaves of employee till now = 1
```

```
Employee arun is within the allowed Limits
```

```
*****
```

```
Leave Request By arun
```

```
*****
```

```
From - 27/05/202030/05/2020
```

```
To - 30/05/2020
```

```
arun wants 4 days Leave (Casual Leaves)
```

```
-----  
Enter Leave Status (Either approve or reject) : approved
```

15) Employee part (check the leave request):- Now he will check the leave request that he applied before.

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
```

```
.....  
MENU  
.....
```

- 1) My Information.
- 2) Apply Leave for Now.
- 3) Check My Leave Requests.
- 4) Quit.

```
.....  
Please Enter your choice : 3
```

```
.....  
Leave Type - Casual Leave
```

```
Leave Status : approved From - 27/05/202030/05/2020
```

```
to - 30/05/2020  
.....
```

16) Again he will apply casual leave for second time:


```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 2
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one): 1
Enter Date -
      From (dd/mm/yyyy) : 03/06/2020
      To (dd/mm/yyyy)   : 06/06/2020
Enter number of casual Leaves you want now - 4
  So Now you are left with last 0 casual leaves
You cannot apply further casual leaves! (IF THIS LEAVE REQUEST IS APPROVED)

```

17) Check Leave request:- He will check his leave history.

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 3
.....
Leave Type - Casual Leave      Leave Status : approved From - 27/05/202030/05/2020 to - 30/05/2020
.....
Leave Type - Casual Leave      Leave Status : waiting... From - 03/06/202006/06/2020 to - 06/06/2020
.....

```

18) Admin part (approve or reject):- Admin will approve this leave request.

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR ADMIN *****

.....
MENU
.....

- 1) Add Employee.
- 2) Display Approved Employees.
- 3) Display Rejected Employees.
- 4) Display All Employees.
- 5) Approve or Reject.
- 6) Leave History.
- 7) Display Employees who Have applied for Leave.
- 8) Quit.

.....
Please Enter your choice : 5

Enter the Employee Name to Approve or Reject his leave : arun
no of applied leaves of employee till now = 2
Employee arun is within the allowed Limits

Leave Request By arun

From - 03/06/202006/06/2020 To - 06/06/2020
arun wants 4 days Leave (Casual Leaves)

Enter Leave Status (Either approve or reject) : approved

19) Employee part (check leave request and apply leave):-
Now he will apply for medical leave, and now he cannot
apply any casual leave, since his casual limit has already
exceeded.

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 2
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one): 1
Sorry you can't apply casual leave - LIMIT EXCEEDED!!!! (your casual leave limit has already exceeded) Please Retry
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one): 2
Enter Date - From (dd/mm/yyyy) : 4/06/2020
                To (dd/mm/yyyy) : 13/06/2020
Enter number of medical Leaves you want now - 10
you are left with last 5 medical leaves

```

Like this he will apply all leaves and at last he will left with no leaves. So now he cannot apply any kind of leave.

```

***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
.....
                        MENU
.....
1) My Information.
2) Apply Leave for Now.
3) Check My Leave Requests.
4) Quit.
.....
Please Enter your choice : 2
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one): 1
Sorry you can't apply casual leave - LIMIT EXCEEDED!!!! (your casual leave limit has already exceeded) Please Retry
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one): 2
Sorry you can't apply medical leave - LIMIT EXCEEDED!!!! (your casual leave limit has already exceeded) Please Retry
.....
1) Casual Leave.
2) Medical Leave.
3) Earned Leave.
.....
Please Enter your choice that you want now (you can choose only one):

```

```
***** MINI EMPLOYEE LEAVE MANAGEMENT SYSTEM FOR EMPLOYEE ****
```

```
.....
```

```
                MENU
```

```
.....
```

- 1) My Information.
- 2) Apply Leave for Now.
- 3) Check My Leave Requests.
- 4) Quit.

```
.....
```

```
Please Enter your choice : 2
```

```
    You are OUT OF LIMITS!!!!!!!!!!!! (YOU CANNOT APPLY ANY KIND OF LEAVE NOW)
```