Study Paper On GIDC Leave Application System

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ABSTRACT *:* The most common problem faced by employees of any organization is related to leave because in case of emergency they are not able to send their application and cannot go through all legal procedures. Sometimes due to lack of enough awareness they may also not get actual amount of salary of their working days. After a long discussion, we came up with our application. The idea breaks away from traditional thought and create a new perspective for the employees. Our application mainly focus on application of online leave and approval of it. It provides all the related details of companies registered under GIDC, number of employees, issues in nearby areas and personal details of employees.

Keywords **-** GIDC, leave, online

I. INTRODUCTION

In this contemporary era, priority of applications which are generated to run easily on mobile phones or any environment like android, windows or IOS is more. This is all due to advancement in technology and it is being used in every arena. Not a single field left untouched by rapidly growing influence of these mobile applications. The hardware and software capabilities of phone have been improved fastly. Features of our application are as follows:-

- Our application mainly focuses on the leave application system. It provides all the related details of employee and their registered company. It provides total number of leave pending in their account.
- Employee can easily upload their leave application online just on one click. The application will directly go to Branch Manager and main Admin. After approval it will send back to employee. This will reduce the paper work.
- This will reduce the frauds in employment system. Thus, it will maintain correct data. A employee or employer will not be able to do unethical and wrong things. Employee can attach their documents in case of medical leave.
- Application is quite helpful for maintaining records of employees and helps in keeping an eye on the status of them.

II. TECHNOLOGY

Technology used in our application is:-
- PHP
- Bootstrap

III. THEORY

This application is basically the destination from where head of branch can withdraw any required information of employee from the batch and head can keep eye on their employee's profile. Detailed features of this application will contain or allow following things:-

PROFILE
Company: Every registered company will have a profile visible to all registered users on it. The information will be establishment, job work, number of employees, common issues in th**e** area located.
Employee: Every registered employee will have a profile visible to all registered users on it. The information will contain qualification, job skill, date of joining, personal information like blood group, date of birth, address etc.
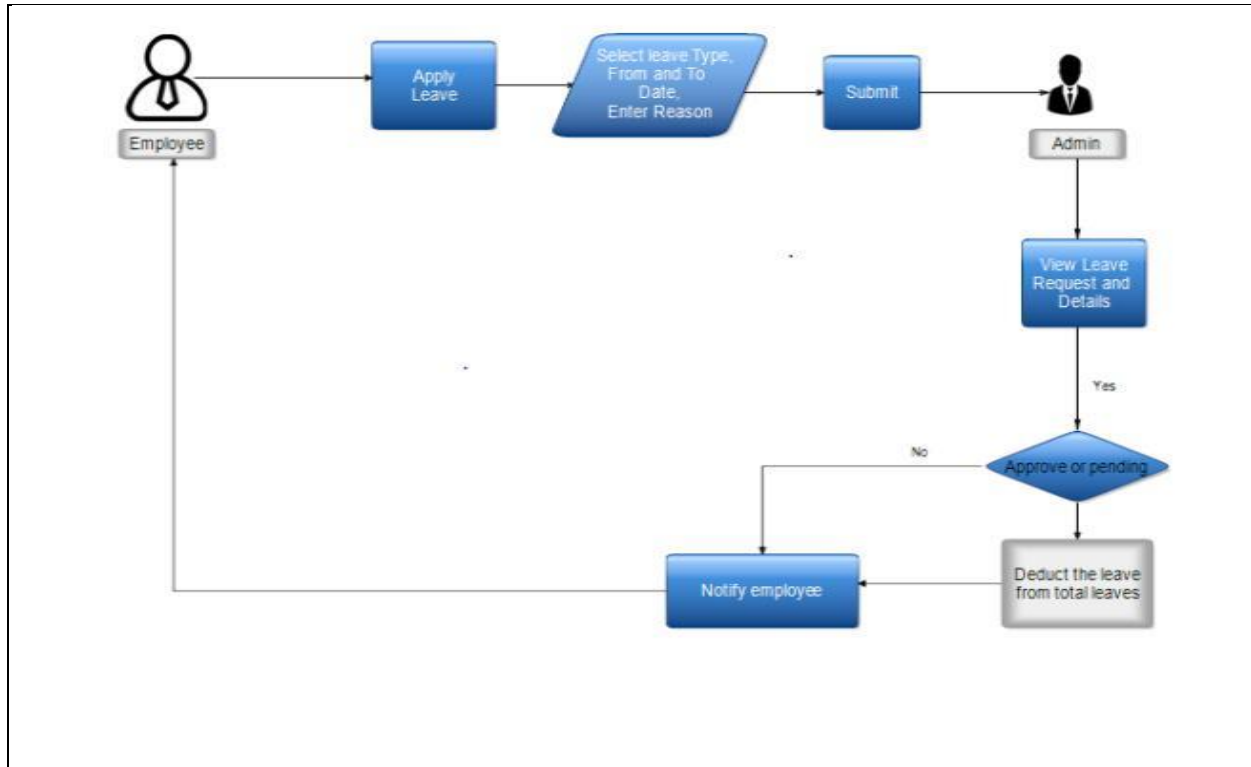
USERS
Administration: Administration would be allowed to see all the information including the private information of all employees of their branch and they can change the information regarding their profile anytime.
Employees: Employees can only access to the information related to their leave. The information can be leave status and leave history.

LEAVE APPLICATION SYSTEM

Whenever required any student can upload their leave application in their registered account which would then generate a notification to the admin and sub-admin (branch manager).Further the manager and admin will approve the leave and it will show status in the account of employee that whether the leave is approved, pending or cancel. This will reduce the paper work and loss of employee attendance when they are not able to send the leave application on time.
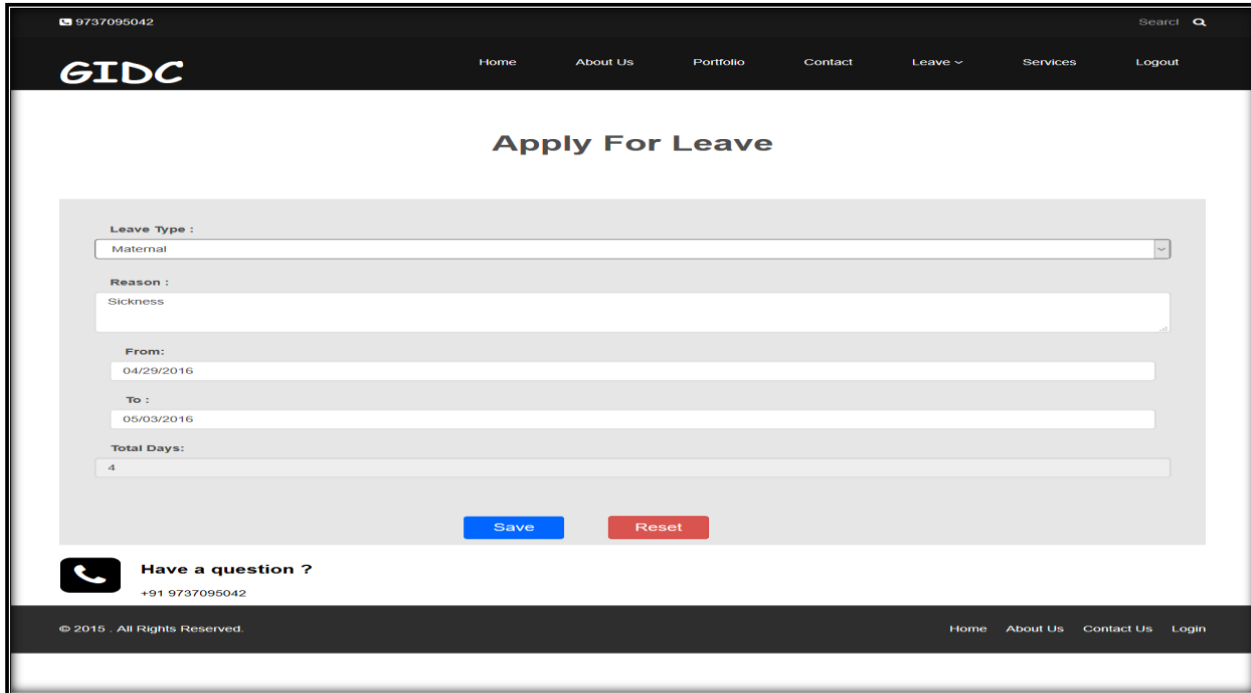
FLOWCHART :

In this flowchart employee apply for leave by filling form containing leave type, date from and to leave applied and reason for leave. After submission of form admin will view leave request and details. If leave is approved then it is deducted from total leave else not and at last they will notify employee.
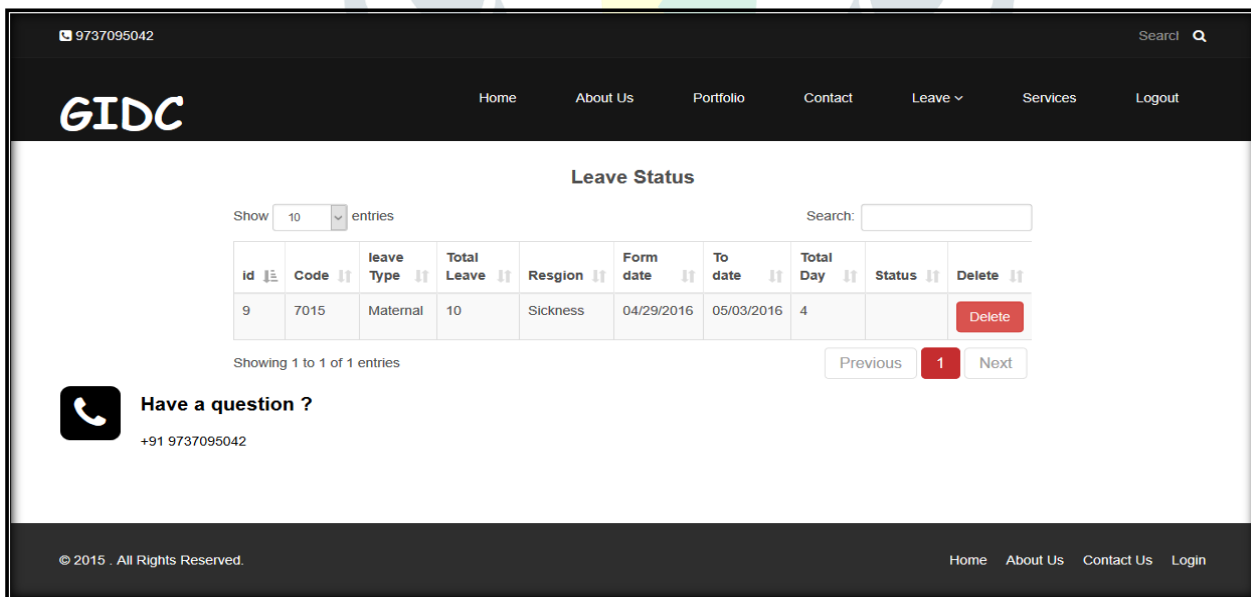
IMPLEMENTATION:

1. EMPLOYEE MODULE:

a. APPLY FOR LEAVE:

Using this page employee can apply for leave this is available on user side. Only registered users can apply through it.

b. LEAVE STATUS:

In this it will show that whether the leave is approved or cancel in leave status at user side.

2. ADMIN MODULE:

MANAGE LEAVE:

In this admin will be able to view leave and can actions like approve, pending or cancel.

IV. ADVANTAGES

These are the following advantages of our application:-

- Using this application we eliminate the use of papers. So, indirectly we are contributing to save our environment by saving more trees being cut.
- In India, most of the organizations like companies, schools or colleges are not using such kind of latest system. They are still stuck up in old manner of writing applications on paper. It is questionable to have approval this technology. They may be fake. Thus our application is revolutionary step towards the secure and more transparent way of submitting documents which are genuine, certified and accurate.
- This application is really time saving as no one need to go to premises for leave application and every update is available online. While registration everyone is given their own unique ID so they can check all their details. Our system maintains all details of users.

V. CONCLUSION

As we have seen above that the common problem faced by employees was about the manual leave application system. Sometimes they are unable to send their applications to their higher authority. With the help of this application employees will easily get leave. On the other hand employee who are not working properly or having more leaves can be fired. Employees have to be skillful otherwise it may cause huge loss to company. Admin will also have relaxation from our application as all hustling and bustling of maintaining records get almost eliminated. Overall, our application is effective and will bring an ease to the life of employees and employers.

VI. REFERENCES

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