

PANCHAYATH RURAL **EMPLOYMENT**

Submitted To:

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Abstract

Panchayath Rural Employment is a service provided by panchayath for common people. The Mahatma Gandhi National Rural Employment Guarantee Scheme is a centrally initiated scheme aimed at providing a maximum of 100 days of need-based employment in a financial year to every family willing to engage in unskilled labour in rural areas. The aim is to ensure unskilled sports employment for not less than 100 days in a financial year to all families residing in rural areas through employment guarantee, thereby creating sustainable productive assets of assured quality.

In Panchayath Rural Employment software the users can directly apply for work. And also the user can select there working days. The Panchayath member can select the monitor from group of peoples working in 'Thozilurappu'. The objective of the assets created under the Employment Guarantee Scheme is to develop the agricultural sector with emphasis on soil and water conservation activities and to strengthen the resource base of the rural poor for long-term livelihood.

Front End: HTML/CSS

Back End: Python

Modules

- 1.Admin
- 2.Member
- 3.Worker
- 4.User

Admin: In this module managed by the panchayath president . The president can manage and monitor the work and also assign works to the employees/workers.

Member: The member module is managed by ward member and they can assign a monitor for the group of workers , the monitor can mark the attendance of each worker

Worker: In this module the worker is the employee under the panchayat who is the worker and they do all the works assigned by the panchayath.

User: In this module the user can apply works for surrounding and they can choose the working days for workers.

ADMIN

1. Approve Thozil Card
2. Salary for the workers
3. Notification
4. Add member
5. Work report details
6. Application Approval

MEMBER

1. Login
2. Add team leader
3. Choose team leader
4. Assing working days
5. Complaint response
6. Monitor the working place

WORKER

1. Login/Register
2. Working days
3. View Attendance
4. Work Site Details
5. Notification
6. Salary

USER

1. Login/Registration
2. Apply For Thozil Card
3. Working days selection
4. Notification
5. Complaints
6. Application For Work
7. Customized Working place

Mini Project (S3)

ADMIN

1. Approve Thozil Card
2. Salary for the workers
3. Notification
4. Add member
5. Application Approval

MEMBER

1. Login
2. Add team leader
3. Choose team leader
4. Assing working days

WORKER

1. Login/Register
2. Working days
3. View Attendance
4. Work Site Details
5. Notification
6. Salary

USER

1. Login/Registration
2. Apply For Thozil Card
3. Working days selection
4. Notification
5. Application For Work

Main Project (S4)

ADMIN

1. Work report details

MEMBER

1. Complaint response
2. Monitor the working place

USER

1. Complaints
2. Customized Working place

Technology Implementation

1. Chatbot
2. Image Processing