

Software Engineering (UE20CS303)

PROJECT SYNOPSIS

AUTOMATED LEAVE MANAGEMENT SYSTEM

TEAM:

| SRN | NAME | GROUP |
|---------------|---------------------|--------------|
| PES2UG20CS248 | Pranav Rao Rebala | 9 |
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| PES2UG20CS226 | Niranjan SS | |

The Automated Leave Management System is an importance in every organization. The system enables automated leave applications and approvals workflow.

The project will be done using Python's GUI – Tkinter and MySQL for database management.

Functionality:

- Allows employees to apply for a leave
- Allows admin to grant/deny the employees' leave

Plan of work:

1. Database creation using MySQL and providing its functionality in windows – Nihal
2. Interface home window creation using Tkinter – Pranav
3. Admin's window creation using Tkinter – Nilesh
4. Employee's window creation using Tkinter – Niranjan