

MINI PROJECT

MODULE DESCRIPTION

TEAM 2: PAYROLL GENERATING SYSTEM

The project contains the following main modules:

*COMPANY

*EMPLOYEE_ DETAILS

*SALARY_ GENERATION

*PAYROLL_ DETAILS

COMPANY MODULE :

*This module shows the portal for SAAN company's Employee details for Payroll.

*This module allows the user to view the details of SAAN company employees

*It contains a show button

*Whenever the user click the Show button it opens the new window to display the details of SAAN company employees.



EMPLOYEE_DETAILS:

->In this particular module, the click button enables the user to view the complete details of SAAN company employees.

->The table contains 5 columns named as :

*Emp_ID

*Emp_name

*Leave_days


*Parttime_days

*Salary

->This module gets the details of the employees from the connected database.

->This module also contains a button for payment of salaries

->Whenever the user clicks the pay button it opens the window for pay button.



The screenshot shows a software interface for viewing employee details. At the top left is a small icon. In the center is a button labeled "CLICK". Below this is a table with five columns: EMP_ID, EMP_NAME, LEAVE_DAYS, PARTTIME_DAYS, and SALARY. The table has several empty rows. At the bottom is a button labeled "PAY EMPLOYEE".

EMP_ID	EMP_NAME	LEAVE_DAYS	PARTTIME_DAYS	SALARY

SALARY_ GENERATION:

->This module gets the employee ID from the user

->After receiving the Employee ID from the user,it checks the employee ID column of the database.

->It displays the name of the employee whose ID is given by the user.

->This module also gives two information about the salary generation of employee

*salary for one day : 500

*salary for parttime:250

SALARY CALCULATION:

->Reduction amount=No.of leave days*500

->Increment amount=No.of parttime days*250

->Now the salary is calculated by subtracting the reduction amount from the salary and adding the increment amount.

->By clicking the pay button ,it enables the user to view the salary and name of the employee whose ID is given by the user.

->It also contains the next button which shows the details of the salary generation.



The screenshot shows a Java Swing window titled "EMPLOYEE PAYROLL". The window has a light gray background and standard window controls (minimize, maximize, close) in the top right corner. The layout is as follows:

- At the top, the title "EMPLOYEE PAYROLL" is centered.
- Below the title, there are two input fields:
 - The first field is labeled "EMP_ID" and contains a single vertical line cursor.
 - The second field is labeled "EMP_NAME" and is currently empty.
- Below the input fields, the text "SALARY FOR ONE DAY : 500" is displayed.
- Below that, the text "ONE DAY SALARY FOR PART TIME : 250" is displayed.
- Further down, the label "SALARY" is positioned to the left of a large, empty rectangular text box.
- At the bottom, there are two buttons:
 - A button labeled "PAY" is positioned above a button labeled "NEXT".

PAYROLL_DETAILS:

->This module gets the employee ID from the user to display the details of the generated salary

->Whenever the user clicks the show details button it displays

*emp_ID

*emp_name

*No.of leave_days

*Amount reduced for leave_days

*No.of parttime_days

*Incremented amount for parttime_days

*salary



The screenshot shows a web application window with a title bar containing a small icon and standard window controls (minimize, maximize, close). The main content area has a light gray background. At the top center is a button labeled "SHOW DETAILS". Below this button are seven input fields, each preceded by a label. The labels are: "EMP_ID", "EMP_NAME", "NO.OF LEAVE_DAYS", "Rs.REDUCED FOR LEAVE_DAYS", "NO.OF PART TIME_DAYS", "Rs.ADDED FOR PART TIME_DAYS", and "SALARY". Each label is in a bold, black, sans-serif font. The input fields are white rectangles with thin gray borders.

Label	Input Field
EMP_ID	<input type="text"/>
EMP_NAME	<input type="text"/>
NO.OF LEAVE_DAYS	<input type="text"/>
Rs.REDUCED FOR LEAVE_DAYS	<input type="text"/>
NO.OF PART TIME_DAYS	<input type="text"/>
Rs.ADDED FOR PART TIME_DAYS	<input type="text"/>
SALARY	<input type="text"/>

