CHAPTER-5 TECHNICAL SPECIFICATION

5.1 Hardware Specification:

• **5.1.1 Ram:** 4GB

• 5.1.2 Hard drive Storage Needed: 200GB

• 5.1.3 Other Hardware Requirements: None

5.2 Platform:

• 5.2.1 Supported Operating System: Windows, Linux and MacOS

5.3 Framework:

• 5.3.1 Mark-up Language: HTML

• 5.3.2 Programming Language: JavaScript and PHP

5.4 Technical Support:

• 5.4.1 Front-End: HTML, CSS, JavaScript and Bootstrap

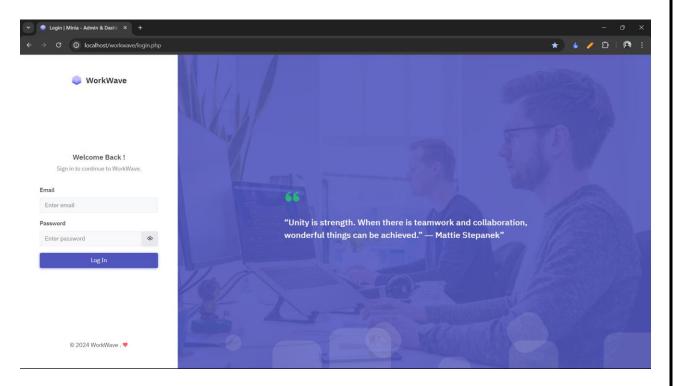
• **5.4.2 Back-End:** PHP

• **IDE Tools:** Visual Studio Code.

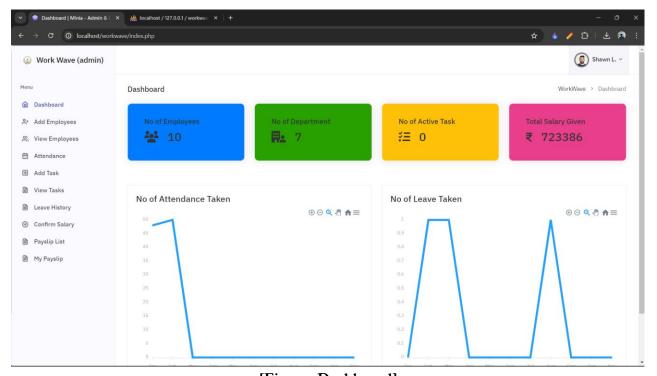
• **UML Tools:** Draw.io

• **SRS Tools:** Microsoft Word 2016.

5.5 Design Layout:

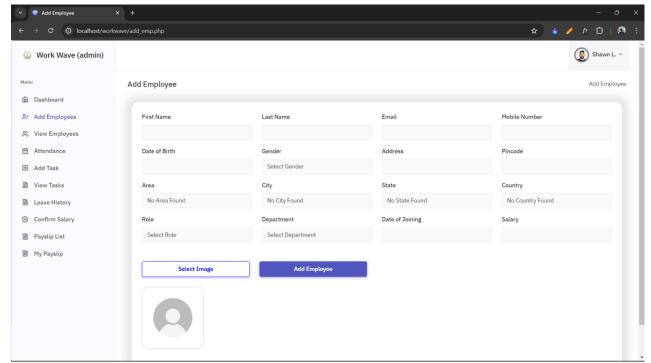


[Figure: Login]

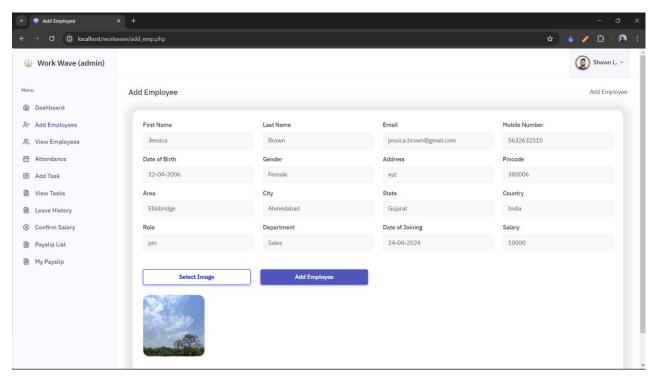


[Figure: Dashboard]

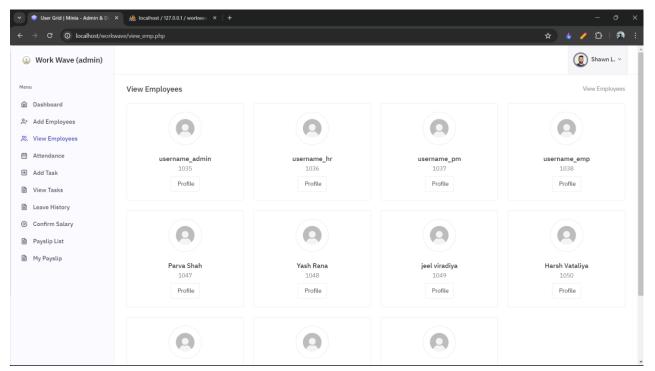
Admin:



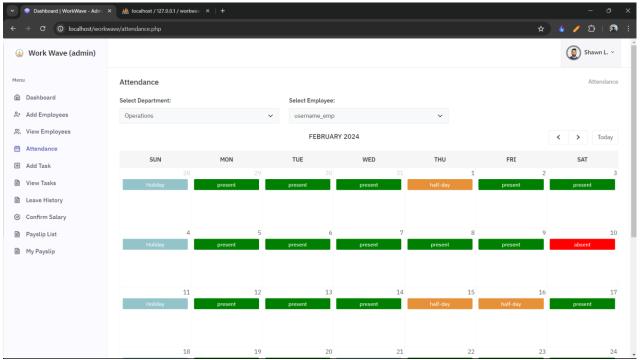
[Figure: Add Employee]



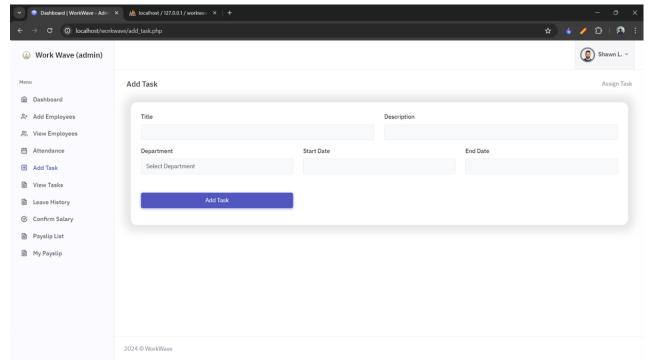
[Figure: Add Employee with Details]



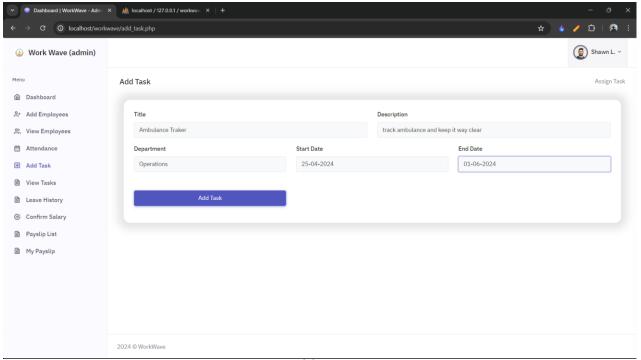
[Figure: View Employee]



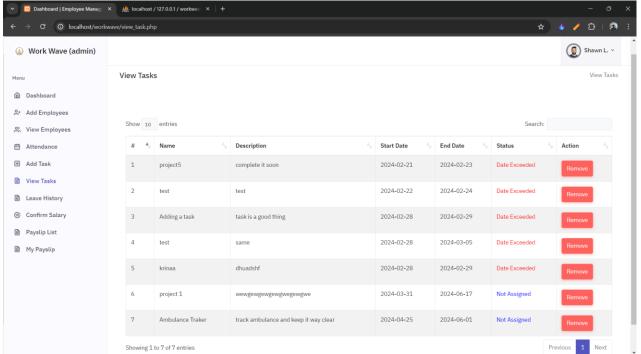
[Figure: View Employee Attendance]



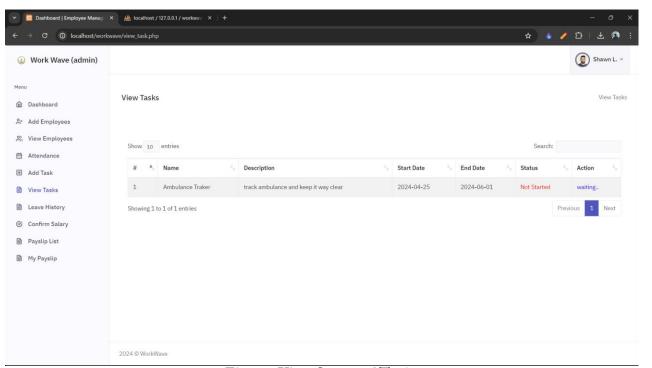
[Figure: Add Task]



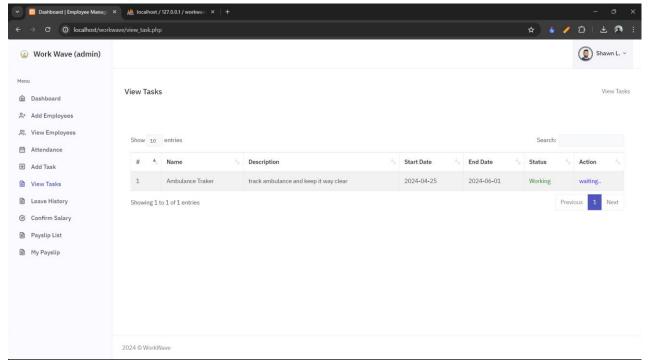
[Figure: Add Task with Details]



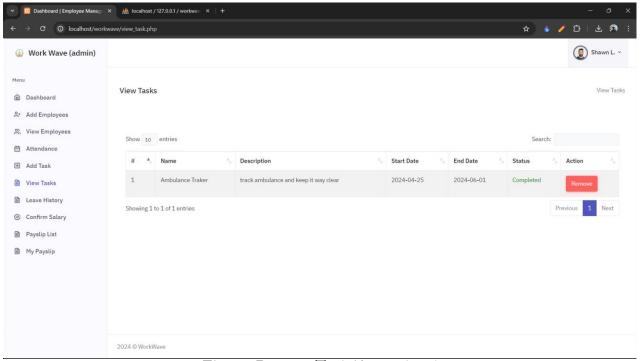
[Figure: View All Tasks]



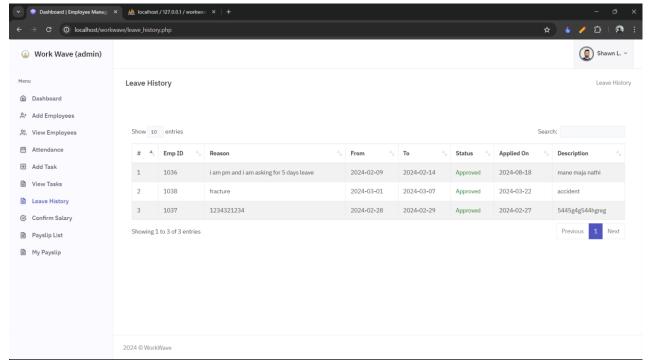
[Figure: View Status of Tasks]



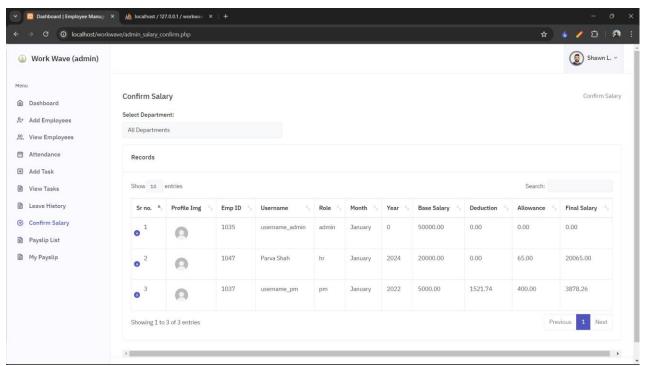
[Figure: View Status and Action]



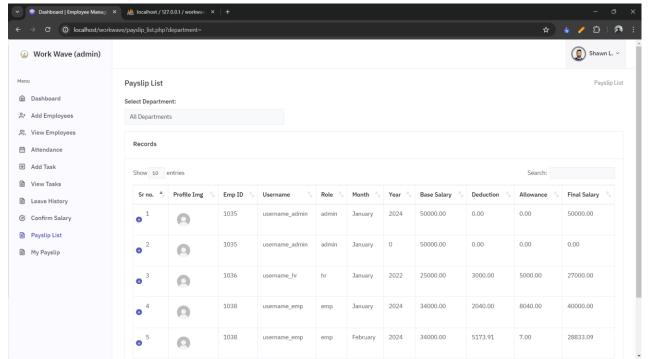
[Figure: Remove Task if completed]



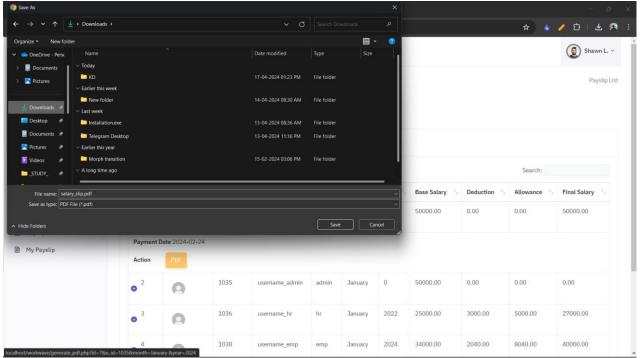
[Figure: View Leave History]



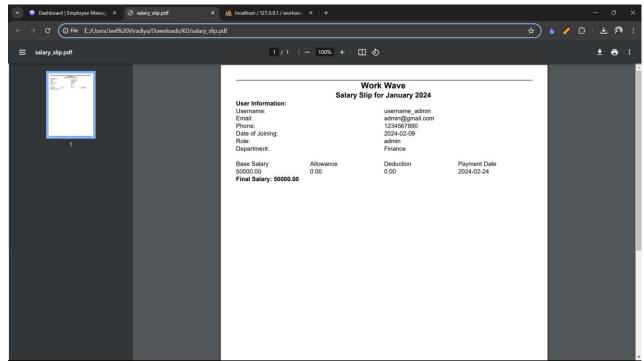
[Figure: Confirm Salary]



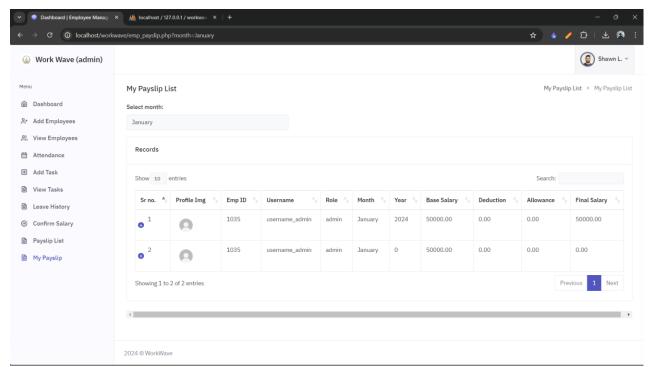
[Figure: View Pay-slip list]



[Figure: Save The Pay-slip]

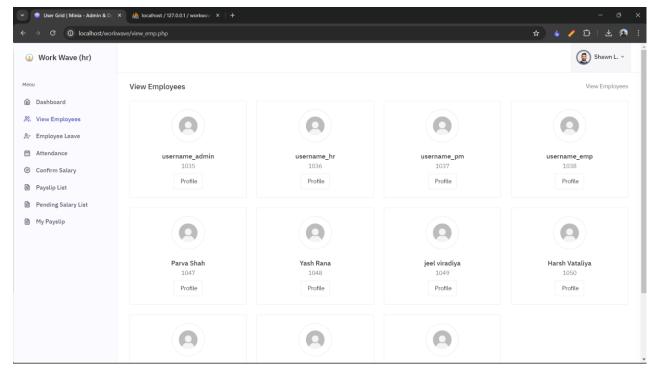


[Figure: View Your Saved Pay-slip]

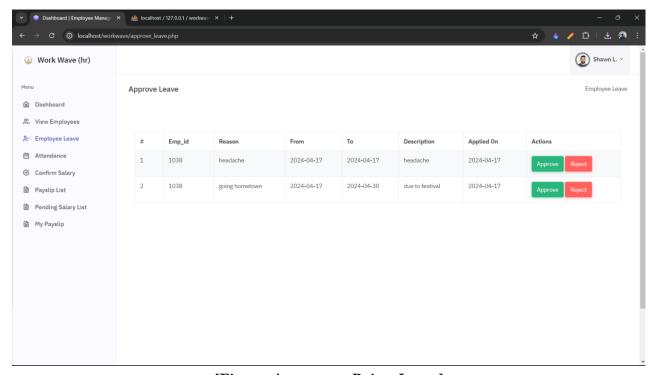


[Figure: View own Pay-slip List]

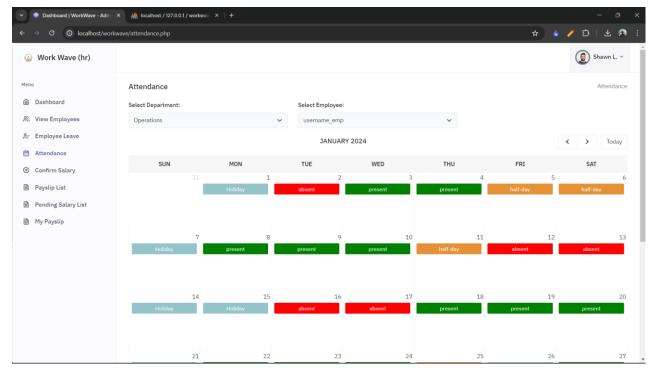
HR:



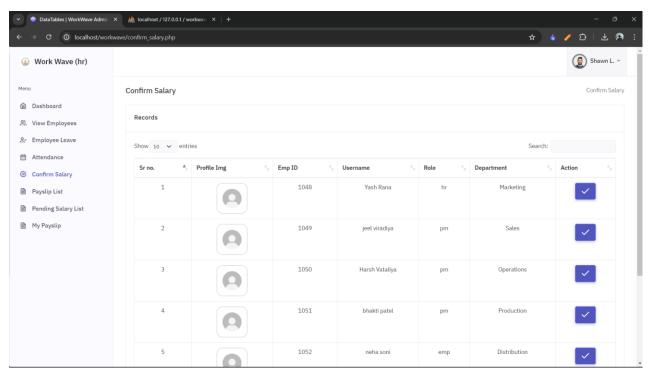
[Figure: View Employee]



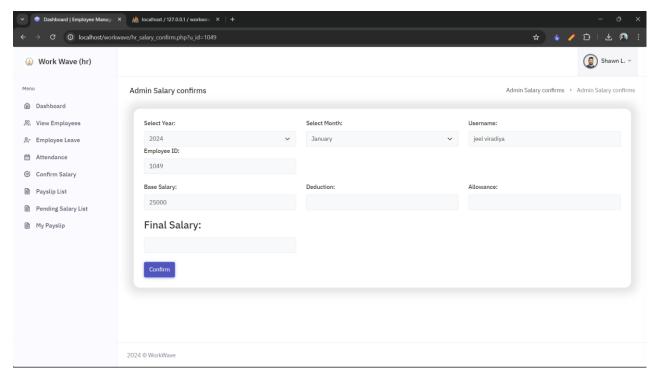
[Figure: Approve or Reject Leave]



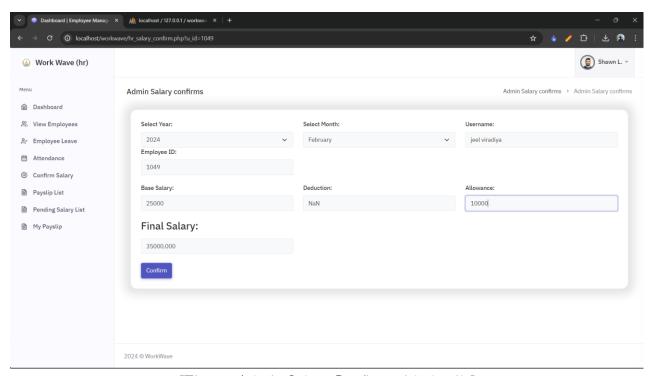
[Figure: View Attendance]



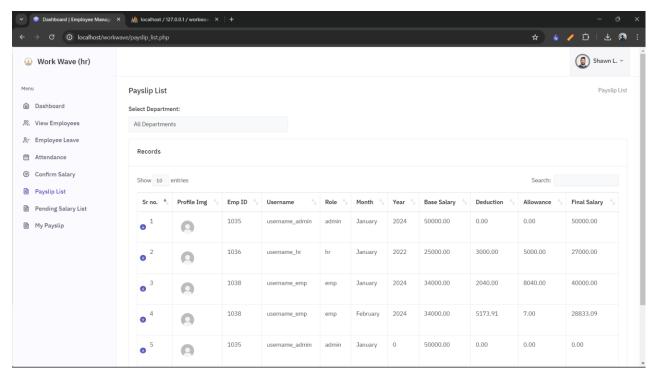
[Figure: Confirm Employee Salary]



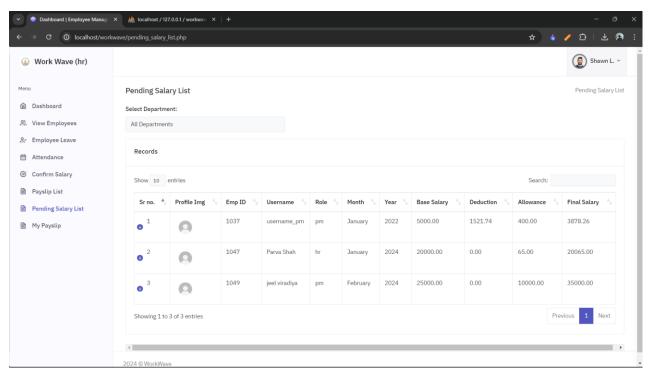
[Figure: Admin Salary Confirm]



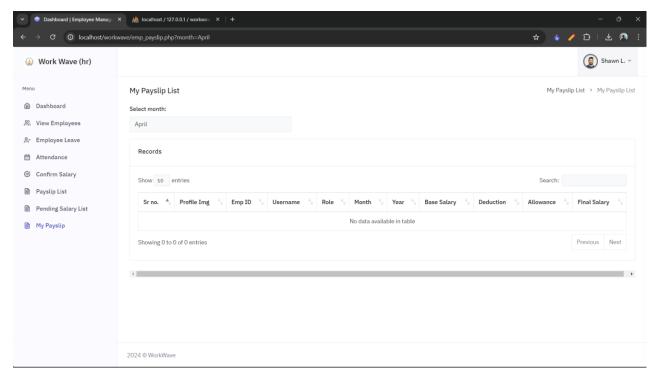
[Figure: Admin Salary Confirm with details]



[Figure: View Pay-slip List]

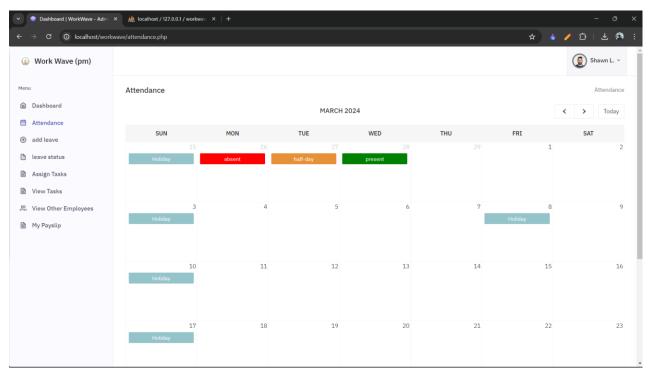


[Figure: View Pending Salary List]

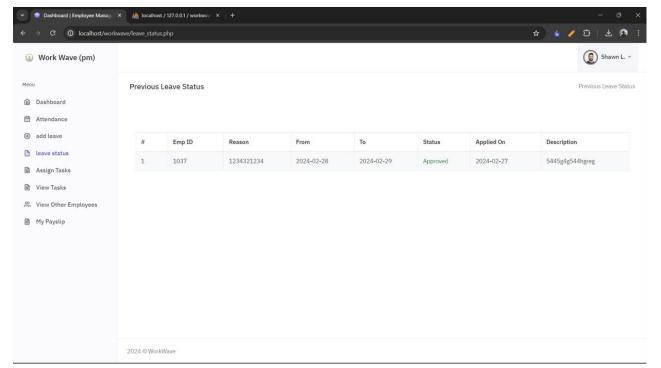


[Figure: View Your Own Pay-slip]

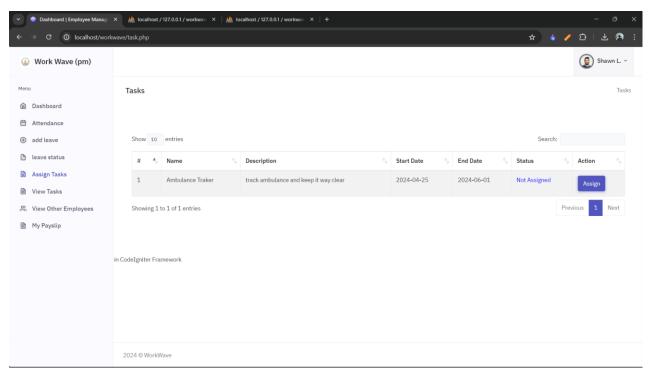
Project Manager:



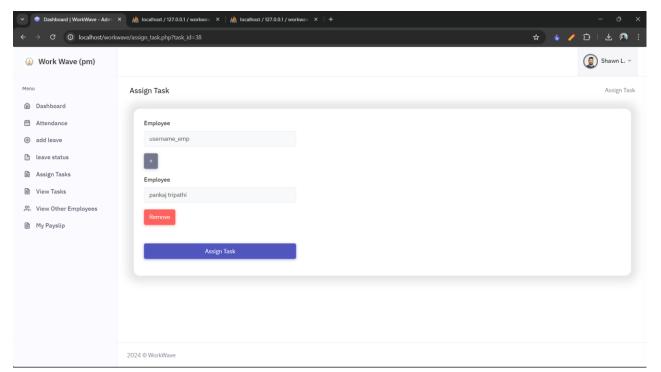
[Figure: View Attendance]



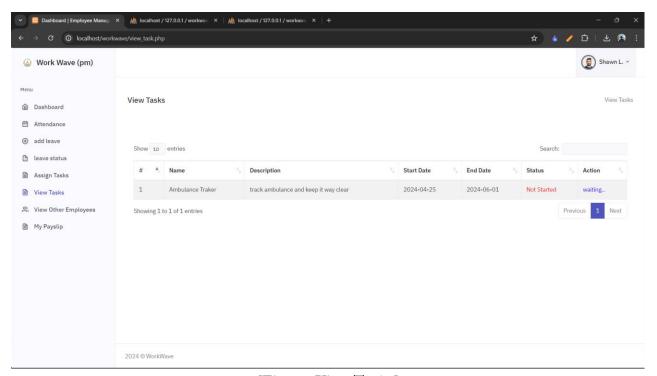
[Figure: View Leave Status]



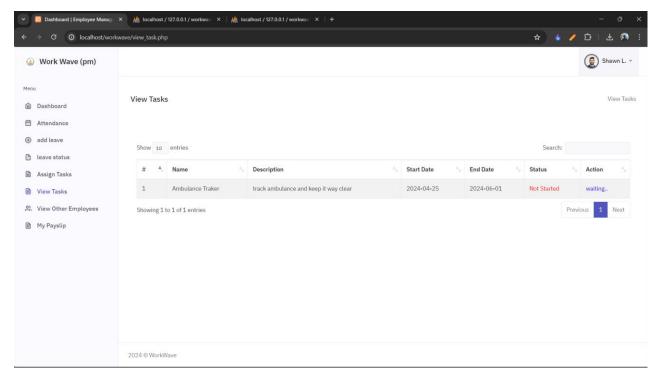
[Figure: View and Assign Tasks]



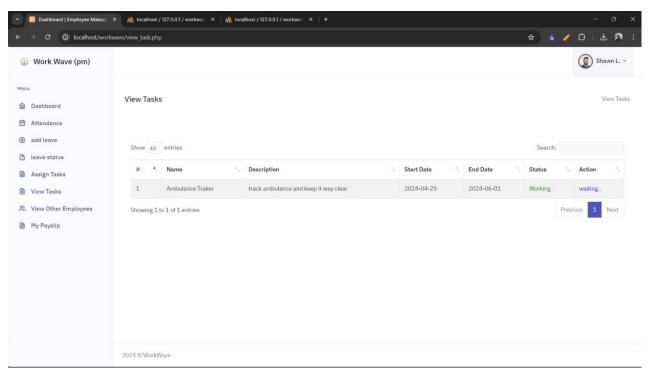
[Figure: Assign Task with Details]



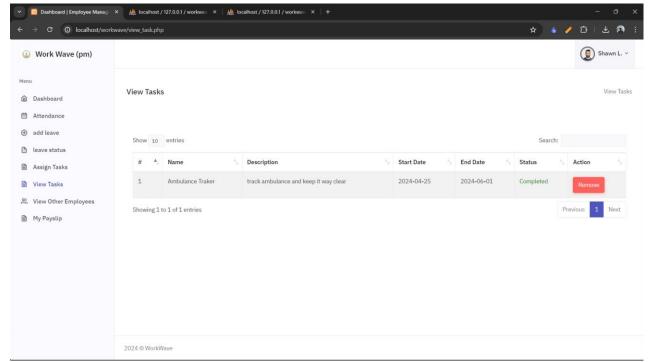
[Figure: View Tasks]



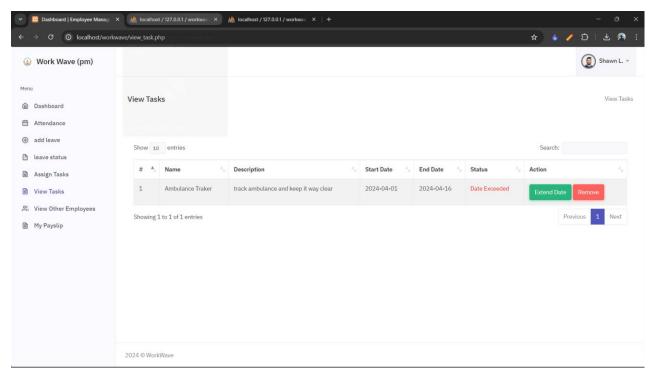
[Figure: View Tasks Status and Action]



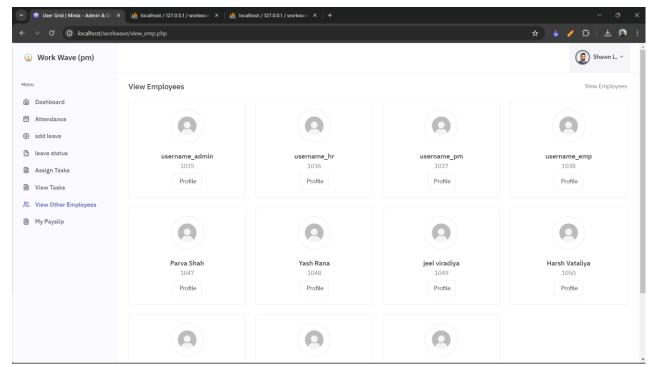
[Figure: View Task Status]



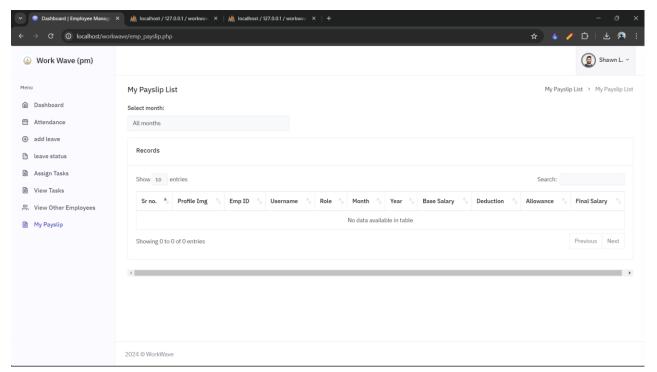
[Figure: Remove Task If Completed]



[Figure: Extend date of Task If Required]

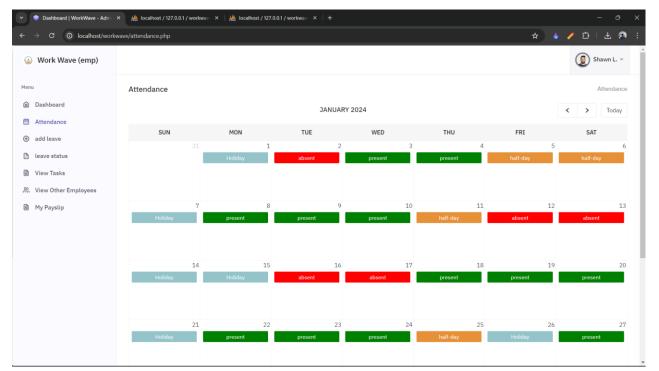


[Figure: View All Employee]

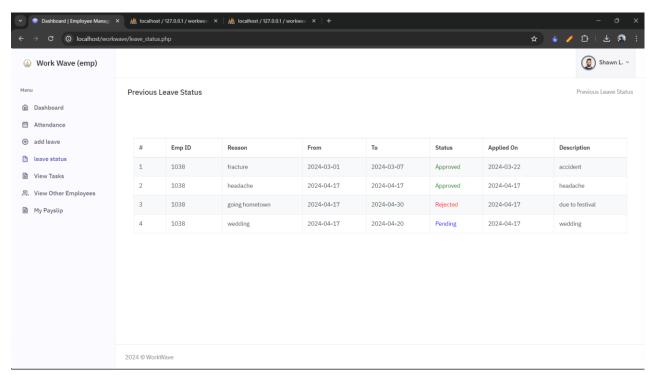


[Figure: View Your Own Pay-slip]

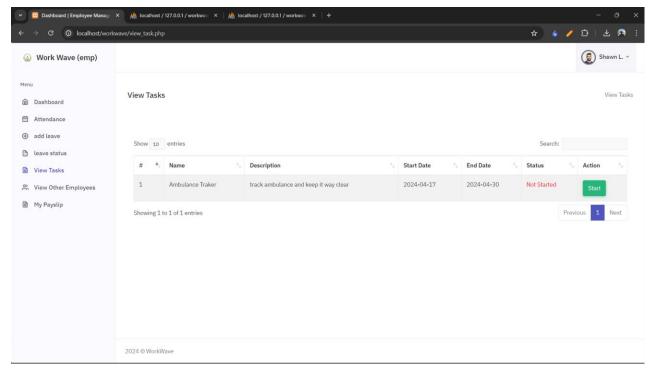
Employee:



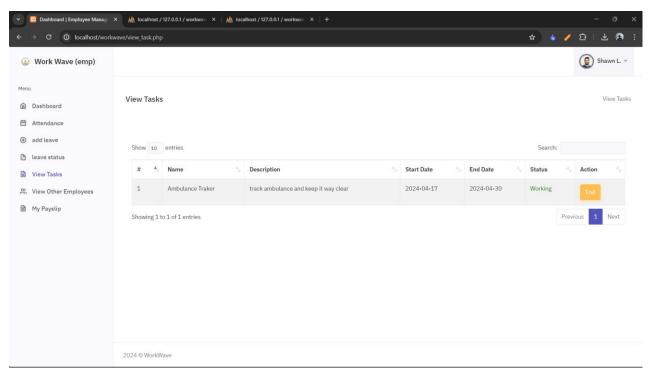
[Figure: View Attendance]



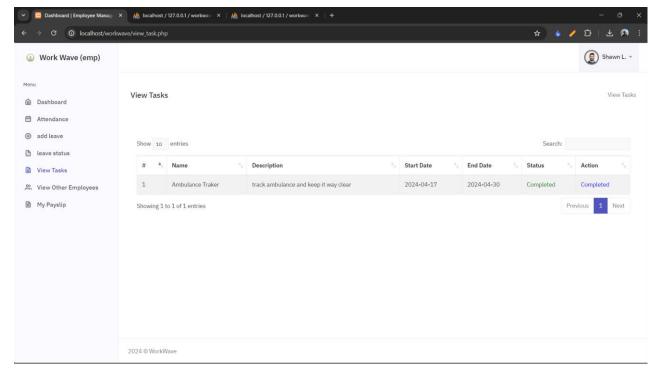
[Figure: View Leave Status]



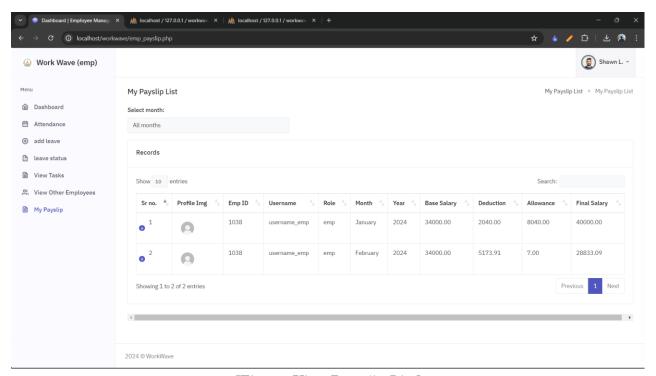
[Figure: View Your Task]



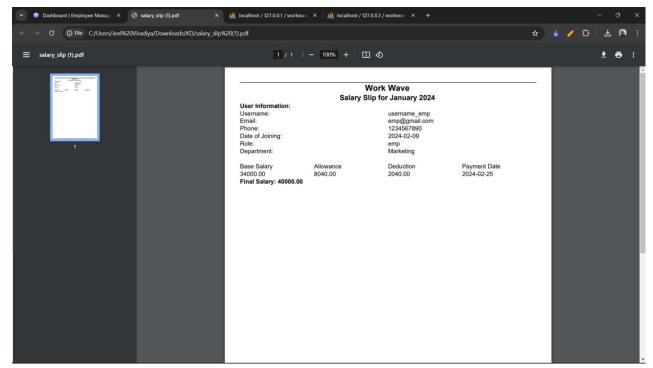
[Figure: End Task If Completed]



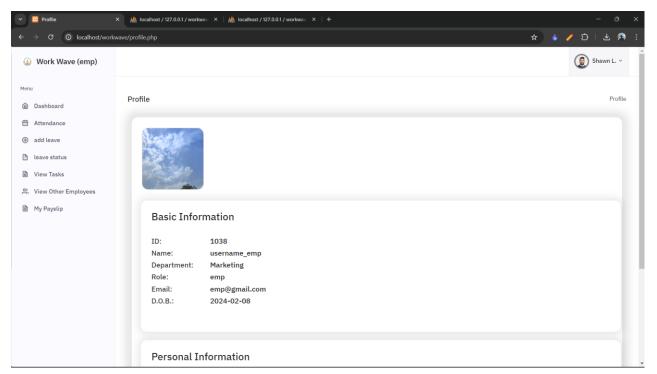
[Figure: Task Completed Status]



[Figure: View Pay-slip List]



[Figure: View Your Saved Pay-slip]



[Figure: View Your Profile]