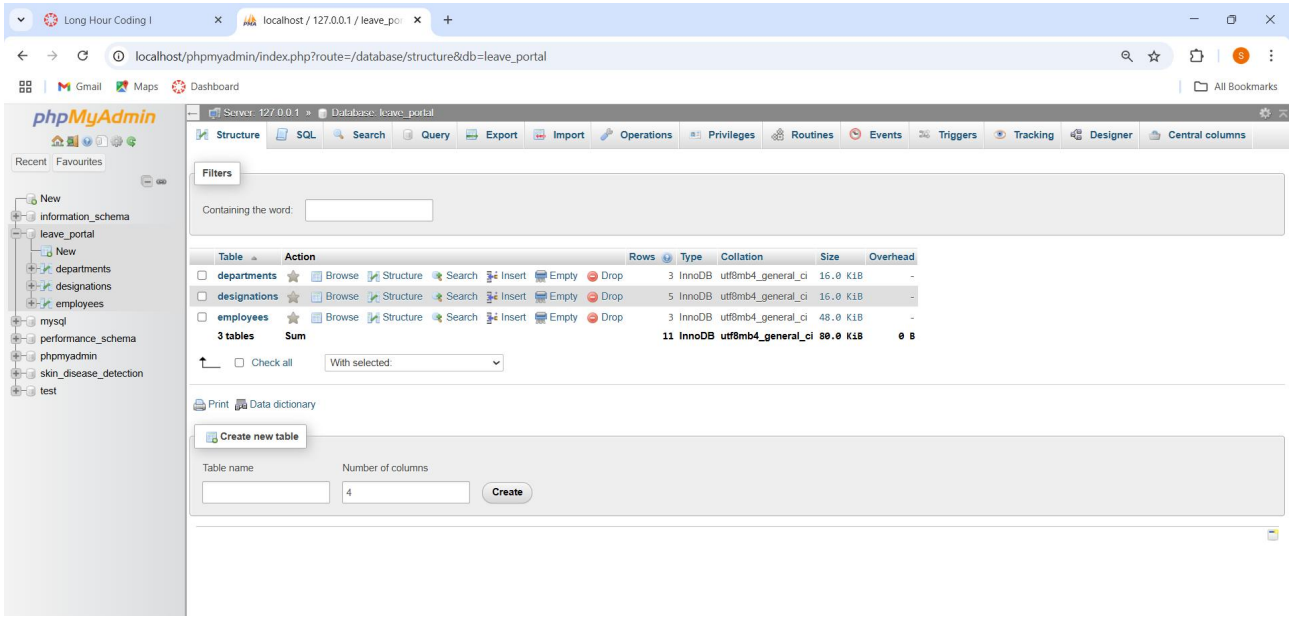
Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Subject: AWT (01CT1625)	Aim: AWT_LHC_1_SET_1	
LHC - 1	Date:	Enrollment No: 92200133005

Use case 1: Leave Management Portal for a company where employee place leave and there reporting head will allow leave for them. (apply session management tosecure the system using context hook, use MySQL for database, React for front endandnode+express for back-end)

Q1 Create Employee form with basic details department wise, each employee have their reporting head, department and designation Reporting head should be from same department.(validate the form).

OUTPUTS:



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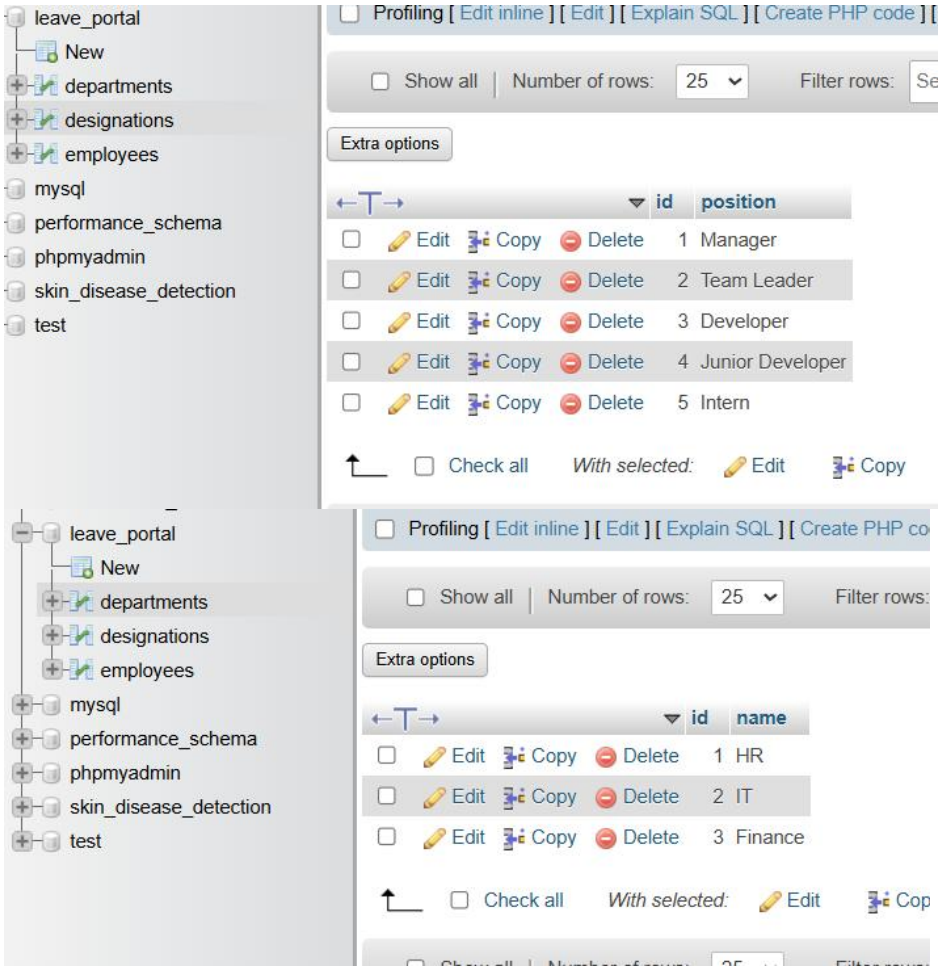
LHC - 1	**Date:**	**Enrollment No: 92200133005**



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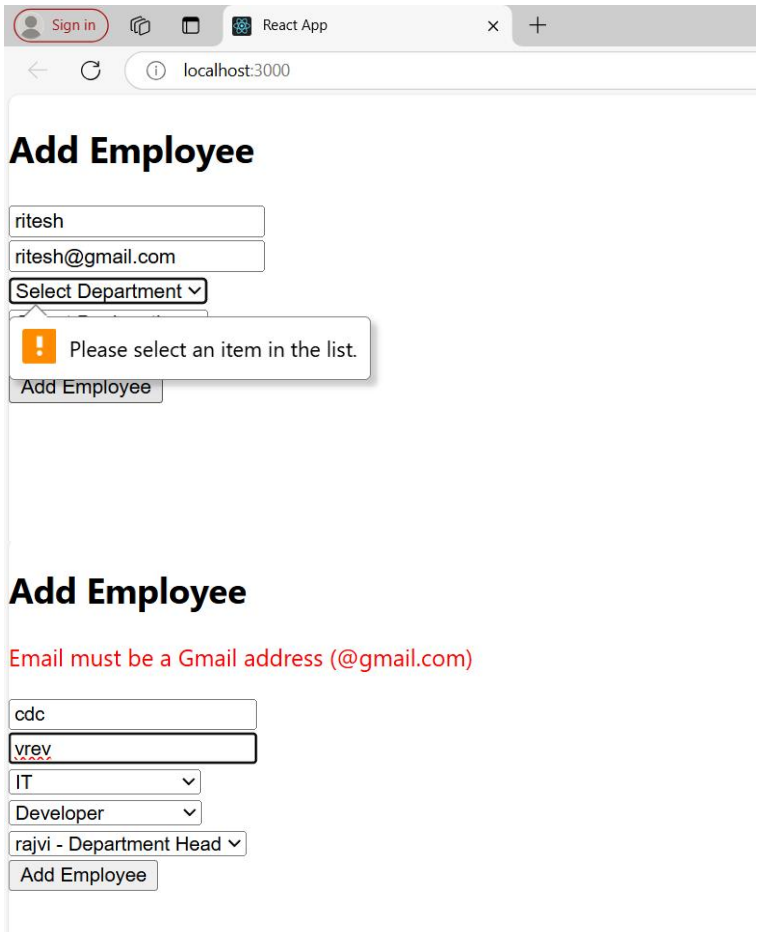

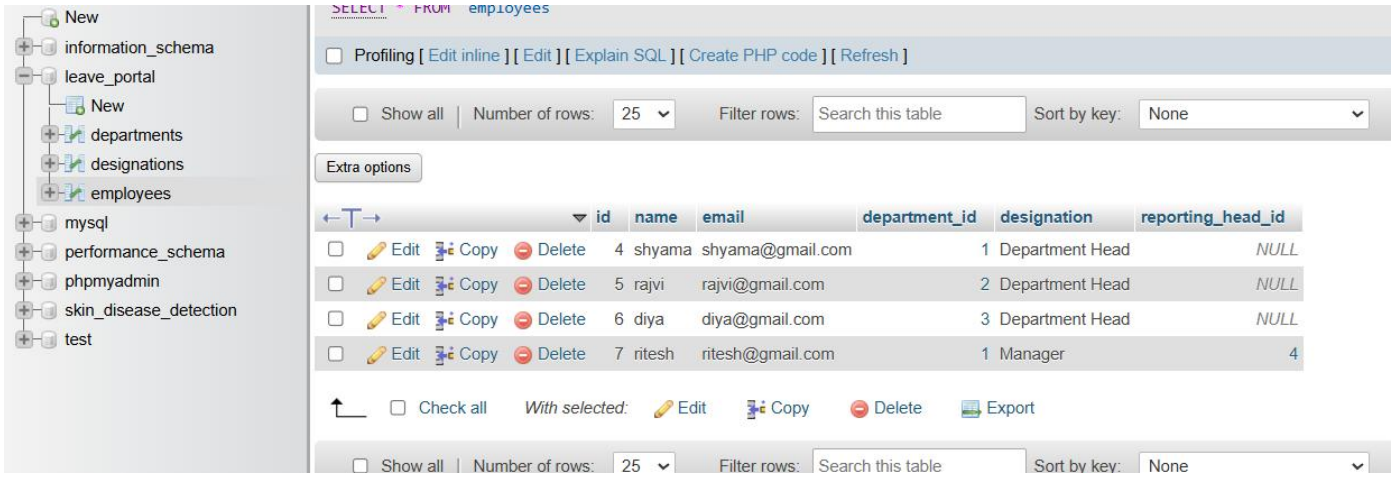

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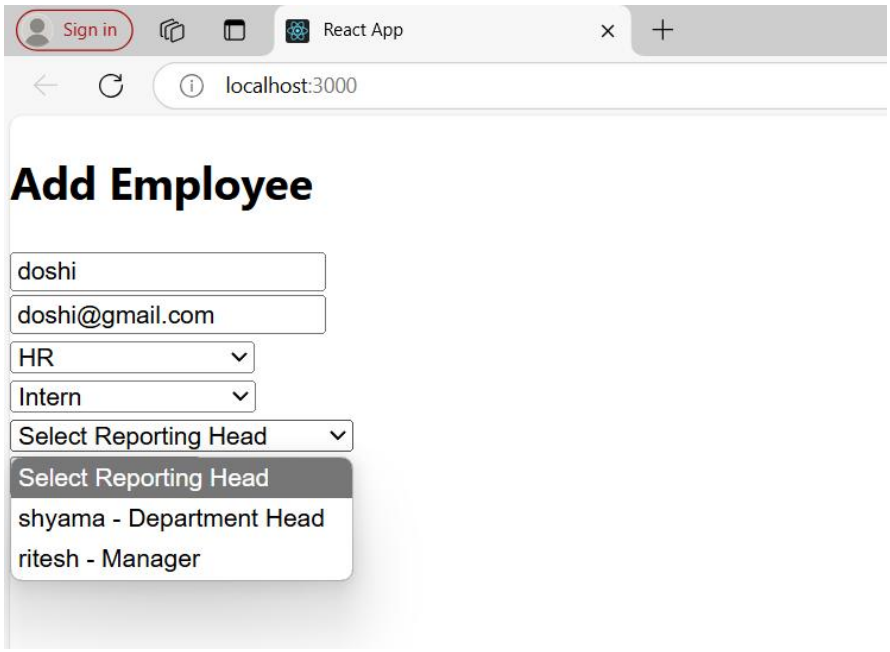
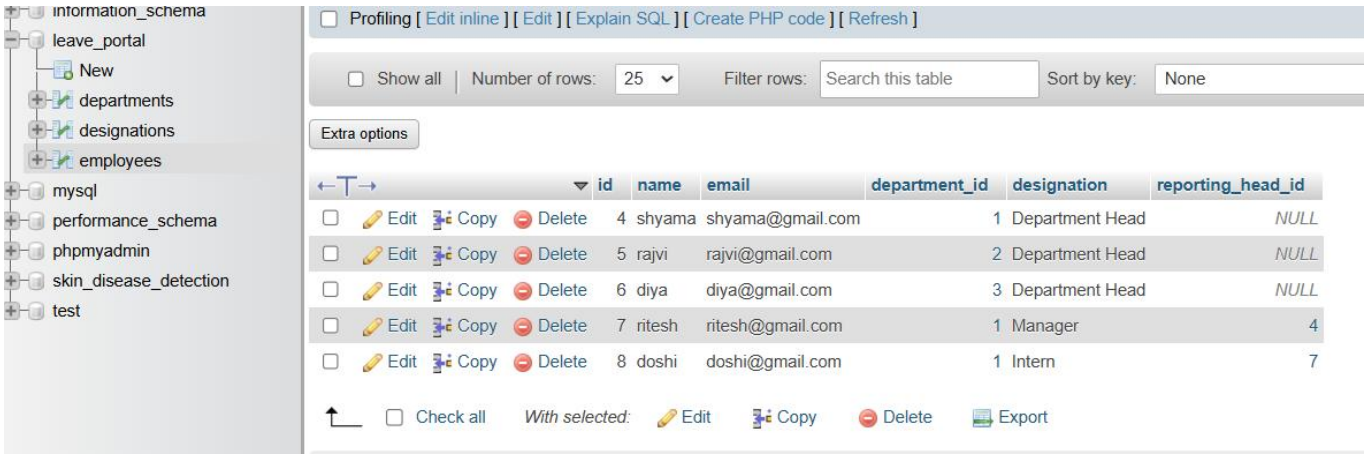
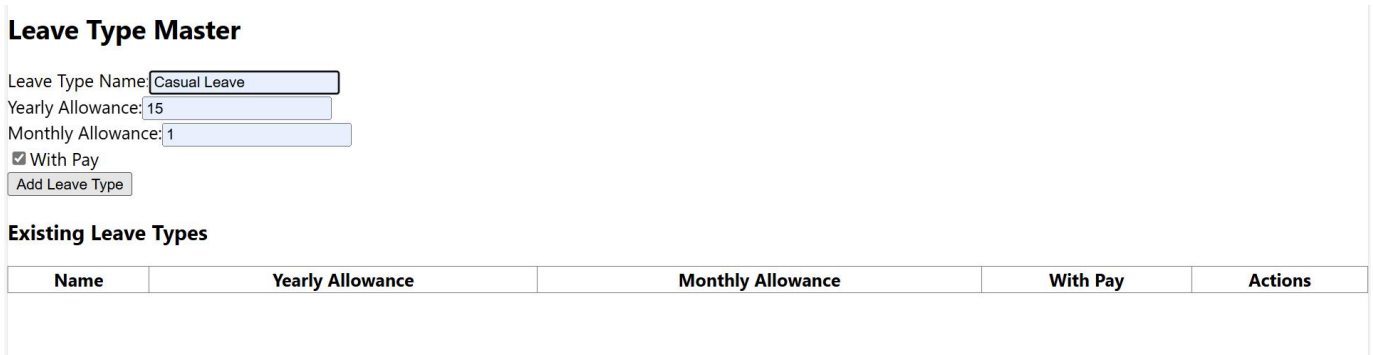




Q2 Create Leave type Master, for each leave total allowed per year and monthly allowed, if with pay or without pay(validate the numbers per month < per year)

OUTPUT:



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LHC - 1	Date:	Enrollment No: 92200133005

Leave Type Master

Monthly allowance cannot be greater than yearly allowance

Leave Type Name: Sick Leave
Yearly Allowance: 12
Monthly Allowance: 45
☑ With Pay
Add Leave Type

Existing Leave Types

Name	Yearly Allowance	Monthly Allowance	With Pay	Actions
Casual Leave	15	1	Yes	Edit Delete

Leave Type Master

Leave Type Name: sick leave
Yearly Allowance: 12
Monthly Allowance: 3
☐ With Pay
Add Leave Type

Existing Leave Types

Name	Yearly Allowance	Monthly Allowance	With Pay	Actions
Casual Leave	15	1	Yes	Edit Delete

Q3 On Dashboard display table to indicate total leave request, taken leave of this type in current year, and in current month as well as total leaves taken in current year and current month, and allow head to approve or reject as well as change from with pay/without pay.

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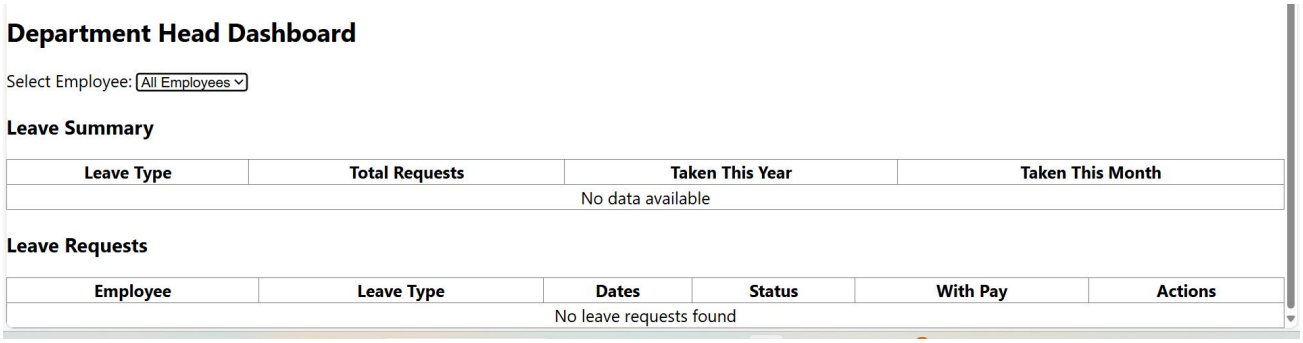
LHC - 1	Date:	Enrollment No: 92200133005

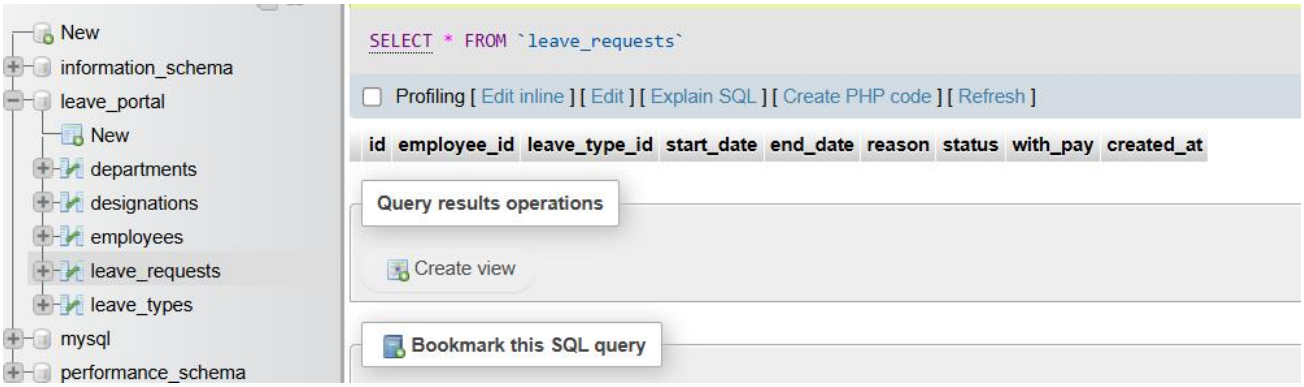


Department Head Dashboard

Select Employee: All Employees

Leave Summary

Leave Type	Total Requests	Taken This Year	Taken This Month
No data available			

Leave Requests

Employee	Leave Type	Dates	Status	With Pay	Actions
No leave requests found