

### Database Creation and its changes:

- Installed mysql with username and password as mentioned.
- Created wfm database and executed the backup sql file in that database.

Altered employees table and added primary key

**ALTER TABLE `wfm`.`employees`**

**ADD PRIMARY KEY (`employee\_id`);**

### 1. Manager Home Screen:

- Login with valid user

### Work Force Management

  
  
Login

- Using orm model, employee mapped to this manager is fetched from my sql server.
- If user is manager then it redirects to manager home page. In this page, employee mapped to this manager is listed.
- Redux with saga is used to fetch and list the users.

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localhost:3000/home

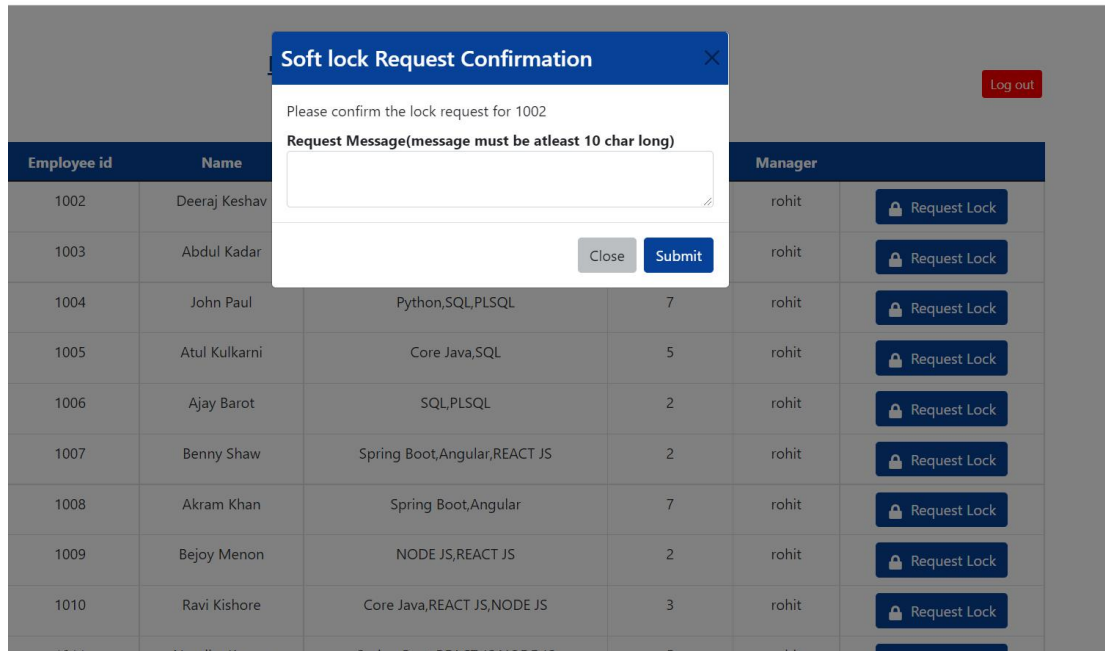
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### Manager Home Screen

Log out

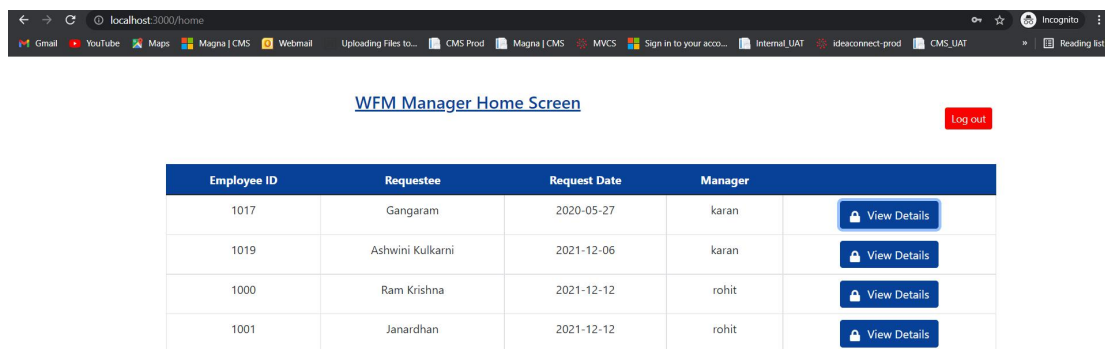
Employee id	Name	Skills	Experience	Manager	
1001	Janardhan	Core Java,SQL,PLSQL	4	rohit	Request Lock
1002	Deeraj Keshav	Core Java,REACT JS	5	rohit	Request Lock
1003	Abdul Kadar	Spring Boot,Angular,NODE JS	2	rohit	Request Lock
1004	John Paul	Python,SQL,PLSQL	7	rohit	Request Lock
1005	Atul Kulkarni	Core Java,SQL	5	rohit	Request Lock
1006	Ajay Barot	SQL,PLSQL	2	rohit	Request Lock
1007	Benny Shaw	Spring Boot,Angular,REACT JS	2	rohit	Request Lock
1008	Akram Khan	Spring Boot,Angular	7	rohit	Request Lock
1009	Bejoy Menon	NODE JS,REACT JS	2	rohit	Request Lock

- On clicking request lock button popup is shown with text area to enter reason with message length must be atleast 10 character long
- ORM model is used for soft lock request method. On submitting user request details are inserted into softlock tables



## 2. WFM Manager Screen:

- Login in as wfm manger. Request details for wfm users are done by using ORM model and redux saga and listed the details.



- On clicking view details, employee requested details are listed below and status dropdown show approve and reject options. On clicking submit button details are updated in softlocks and employees tables

