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Welcome to AXIS SARAL LEARNING MANAGEMENT PORTAL

Our vision for the AXIS SARAL Learning Management Portal is to create a culture of continuous development within our organization. We envision a platform that fosters collaboration, and empowers every employee to reach their full potential.





The AXIS SARAL Portal is a comprehensive and centralized platform that serves as the backbone of our organization, providing employees with easy access to essential information and enhancing overall operational efficiency. This project aims to streamline communication, improve collaboration, and empower employees with valuable resources to excel in their roles.







FUNCTIONALITIES:

ADMIN, can

- 1. Register New Employee
- 2. Update Existing Employee Details
- 3. Deactivate Employees
- 4. Add new Project.
- 5. Add new Stakeholder



EMPLOYEES, can

- 1. Access important company documents, including policies
- 2. View information about other employees, their current projects, managers, email, and phone numbers.
- 3. Download important documents like appointment letters, and increment letters.
- 4. Stay updated with recent activities, major project implementations, and organizational initiatives.
- 5. Create New Post
- 6. Provide comments on new or existing posts.
- 7. Access crucial information about important live projects:
 - Stakeholders involved, including their profiles.
 - Application owners, module-wise
 - Support team members and their profiles.
 - Job opportunities available within each project/team.
- 8. Receive Email, whenever a new post will be posted.





BACKEND DEVELOPMENT

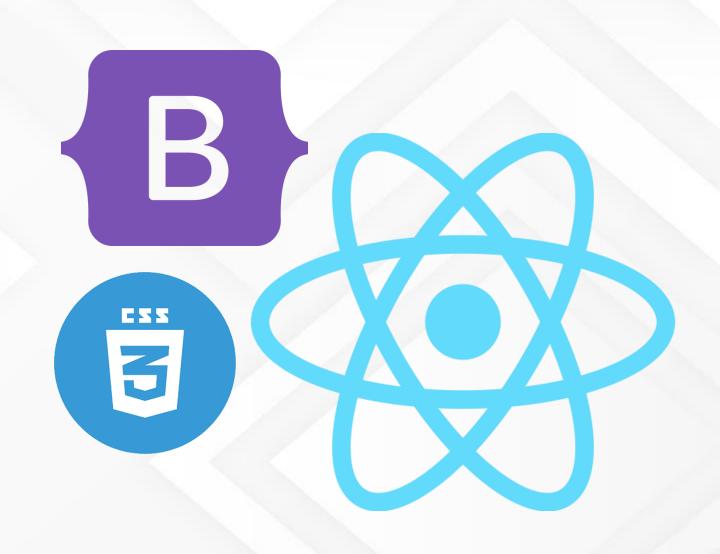
- JAVA 8
- ☐ MySQL 8
- □ Spring Boot
- ☐ JPA
- ☐ Eureka





FRONTEND DEVELOPMENT

- ☐ React JS
- □ Bootstrap
- \Box CSS
- **HTML**



ARCHITECTURE DESIGN

FRONTEND

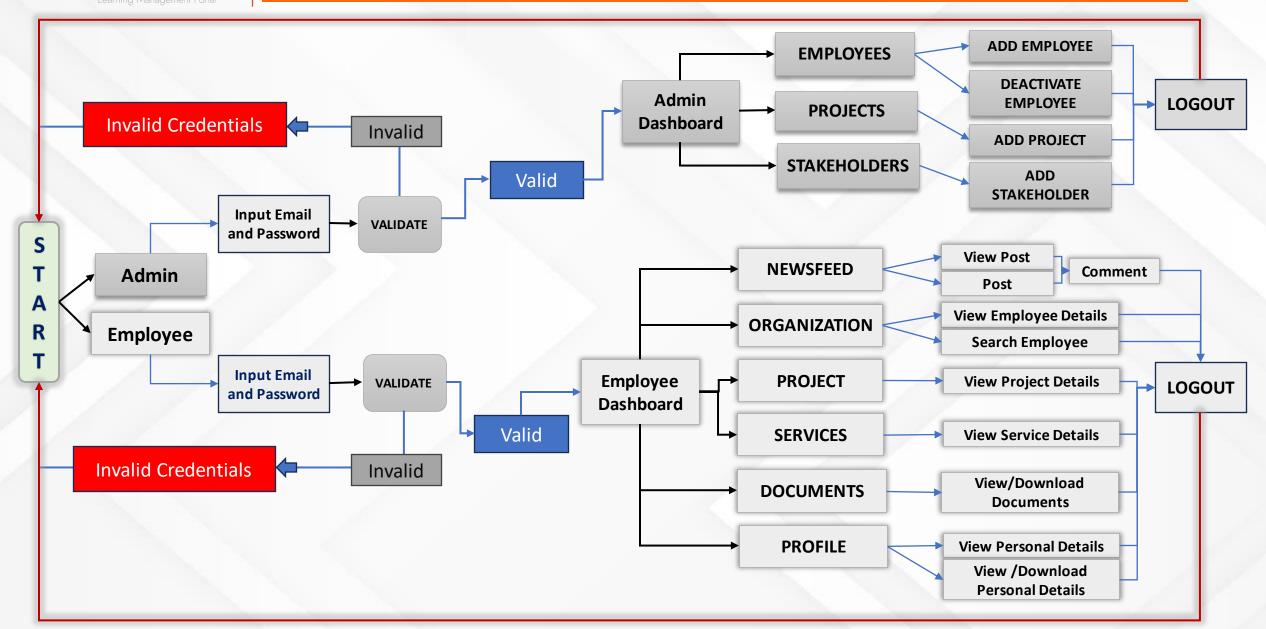
API GATEWAY
Api Path – "9999/"

Project Service
Api Path – "9091/ms1"

Employee Service Api Path – "9092/ms2" Job Service Api Path – "9093/ms3" Newsfeed Service Api Path – "9094/ms4"

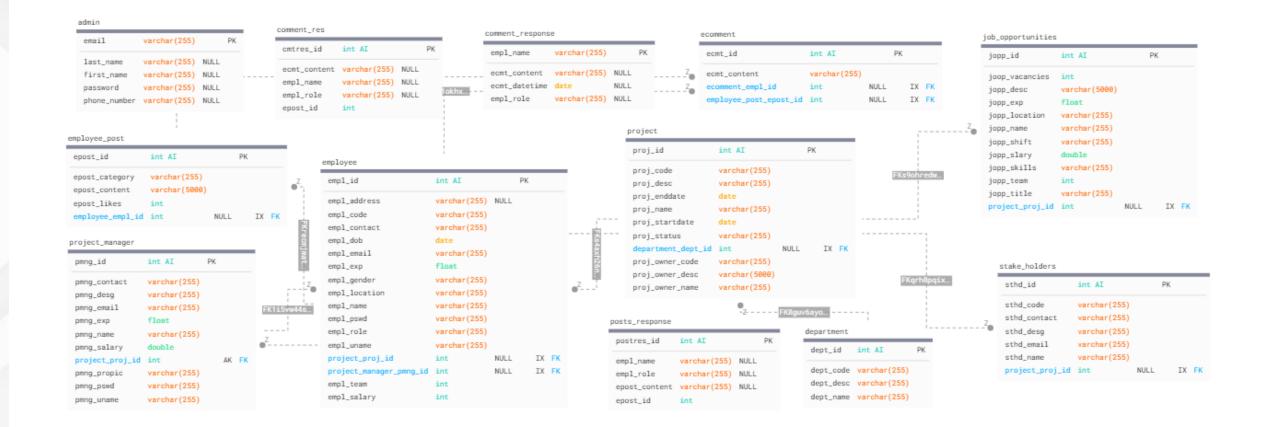


USER INTERFACE DESIGN





DATABASE DESIGN





1.POSTMAN:

- **Postman** is used to test or verify the functioning of Rest API's.
- Postman is an application used for API testing. It is an HTTP client that tests HTTP requests, utilizing a graphical user interface, through which we obtain different types of responses that need to be subsequently validated.
- Almost any functionality that could be needed by any developer is encapsulated in this tool. It is used by over 5 million developers every month to make their API development easy and simple.



CONCLUSION

The AXIS SARAL Portal helps us to perform excellence and organizational growth. This transformative project aims to cultivate a culture of efficiency, collaboration, and empowerment within our organization.

Key Takeaways:

- With a centralized vital information, employees can effortlessly access policies, SOPs, and essential documents.
- Here we have developed various functionalities so that employee can access them easily.
- This helps the employees to obtain many features which are in the portal.
- Our PORTAL mainly helps in the access of services provided by organization directly.
- The employees can be informative on the real time projects in the organization.
- Empowered with real-time updates, employees can make informed decisions and contribute to our collective success.
- The portal fosters collaboration and knowledge-sharing, strengthening our bonds as a united team.



FUTURE WORK

As we celebrate our progress with the AXIS SARAL Portal, there are exciting opportunities ahead to make it even better. Here are some future plans and improvements:

Personalized Learning:

Tailoring learning content for each employee using smart technology to boost their development.

• Better Insights:

Using data analysis to understand employee performance and find areas for improvement.

• Listening to You:

Gathering feedback from employees to enhance the portal based on their needs.





REFERENCES

1. Spring Boot Official Documentation:

https://docs.spring.io/spring-boot/docs/current/reference/htmlsingle/

2. React.JS Official Documentation:

https://legacy.reactjs.org/docs/getting-started.html

3. Oracle Java Tutorial:

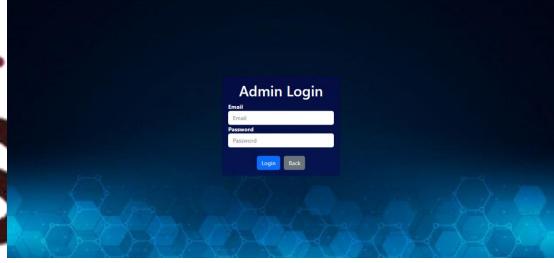
https://docs.oracle.com/en/java

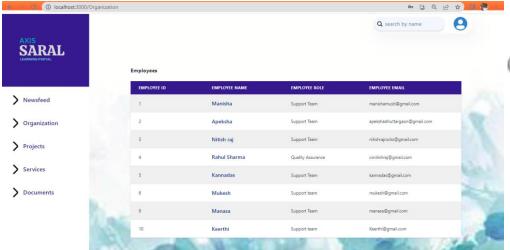


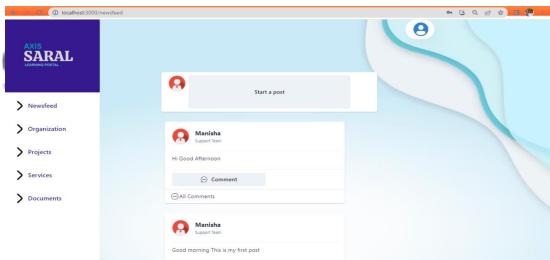


APPENDICES



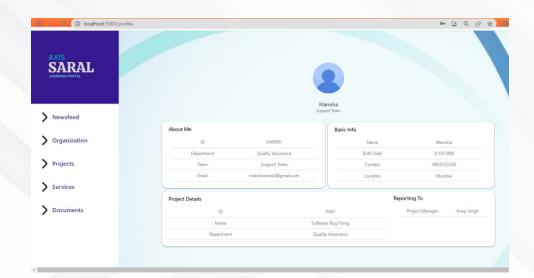


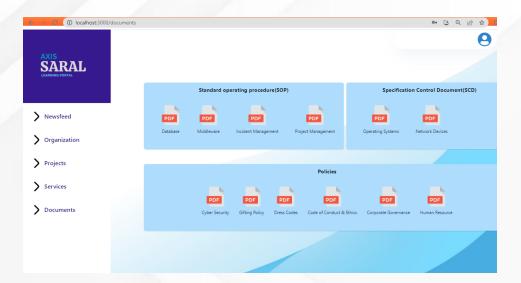


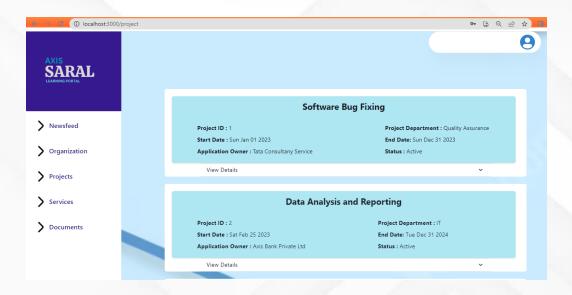


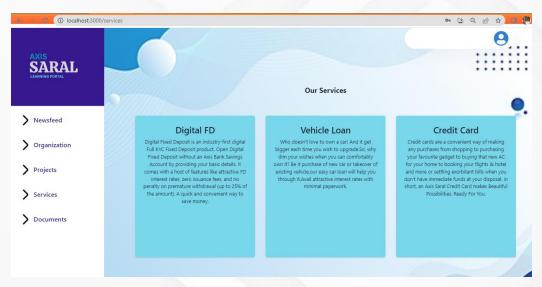


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CREDENTIALS

ROLE	ADMIN	EMPLOYEE
Email	admin@gmail.com	manishamusti@gmail.com
Password	12345678	password3