

A Report on the Internship at
Logix Space Technologies Pvt Ltd

**AN INTERNSHIP REPORT SUBMITTED IN PARTIAL
FULFILMENT OF REQUIREMENT
FOR THE AWARD OF THE DEGREE**

MASTER OF COMPUTER APPLICATIONS (MCA)

OF

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

BY

ANIMESH THOMAS
Reg No: 22PMC113



**MARIAN COLLEGE
KUTTIKKANAM**

(AUTONOMOUS)

MAKING COMPLETE

Marian College Kuttikkanam Autonomous

Peermade, Kerala – 685 531

2024

PG DEPARTMENT OF COMPUTER APPLICATIONS

Marian College Kuttikkanam Autonomous

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

KUTTIKKANAM – 685 531, KERALA.

CERTIFICATE

This is to certify that this internship report
is a bonafide record of work done by

ANIMESH THOMAS

Reg. No. 22PMC113

In partial fulfillment of the requirements for the award of Degree of

MASTER OF COMPUTER APPLICATIONS [MCA]

During the academic year 2023-2024

Internal Examiner

Sr. Italia Joseph Maria

Assistant Professor

PG Department of Computer Applications

Marian College Kuttikkanam Autonomous

Head of the Department

Mr. Win Mathew John

Associate Professor

PG Department of Computer Applications

Marian College Kuttikkanam Autonomous

COMPANY CERTIFICATE

ACKNOWLEDGEMENTS

I have taken efforts in this internship. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them. I express my sincere gratitude to **Prof Dr. Ajimon George**, Principal, Marian College Kuttikkanam (Autonomous), **Dr. Mendus Jacob**, Director, PG Department of Computer Applications for the support given throughout the internship. I extend my gratitude to **Mr. Win Mathew John**, HoD, PG Department of Computer Applications, who is a constant source of inspiration and whose advice helped me to complete this internship successfully.

I would also like to express my gratitude to **Mr. Anish S Nair**, CEO of Logix Space Technologies Pvt Ltd, for his valuable guidance and encouragement throughout the internship. Additionally, I am thankful to Sreelekshmi, my team lead, and the 6 members of my team, including Abdul Hakeem M K, Ajaykumar M A, Bibin Thomas, Dev Nand Nair, Glenn George Thomas and Libin Jacob for their collaborative efforts and support, which were instrumental in the successful completion of our projects.

I express my deep sense of gratitude to my guide, **Sr. Italia Joseph Maria**, Assistant Professor, PG Department of Computer Applications, for her profound guidance for the successful completion of this internship.

With great enthusiasm, I express my gratitude to all the faculty members of the PG Department of Computer Applications for their timely help and support.

Finally, I express my deep appreciation to all my friends and family members for the moral support and encouragement they have given to complete this internship successfully.

ANIMESH THOMAS

EXECUTIVE SUMMARY

During my internship at Logix Space Technologies Pvt Ltd, I assumed the role of a Full Stack Developer within a team of 8 members, focusing on developing a comprehensive Learning Management System (LMS) project. The internship spanned from December 10, 2023, to March 10, 2024, and provided me with invaluable practical experience in web and mobile application development.

Key Achievements:

- Successfully contributed to the development of a Learning Management System (LMS) project, encompassing both web and mobile applications, using technologies such as React, Node.js, MySQL, and Flutter.
- Played a key role in database design, backend development, and frontend development, ensuring the project's successful completion and deployment.
- Demonstrated proficiency in using a variety of tools and technologies, including GitHub, Jira, VS Code, Postman, AWS, XAMP, and Microsoft Teams, to streamline the development process and facilitate effective collaboration within the team.

Key Learnings:

- Developed a deeper understanding of full-stack development, project management, and problem-solving in a real-world scenario.
- Enhanced technical skills in React, Node.js, MySQL, and Flutter, along with improved collaboration and communication skills through regular team meetings and feedback sessions.

Contributions Made:

- Collaborated effectively with team members to meet project deadlines and deliver high-quality solutions.
- Implemented new features and functionalities in the LMS project, showcasing creativity and adaptability in addressing project requirements.
- Assisted in debugging and troubleshooting issues, highlighting the ability to identify and resolve technical challenges in a timely manner.

Overall, my internship at Logix Space Technologies Pvt Ltd was a valuable experience that significantly contributed to my professional growth. I am confident that the skills and knowledge gained during this internship will be beneficial in my future endeavors in the field of full-stack development.

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1. INTRODUCTION

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During my internship at **Logix Space Technologies Pvt Ltd**, from **December 10, 2023**, to **March 10, 2024**, I assumed the role of a **Full Stack Developer** within an 8-member team. Our primary objective was to develop a comprehensive **Learning Management System (LMS)** project encompassing both web and mobile applications. The frontend of the web application was designed using React, while the backend was powered by Node.js, with MySQL serving as the database management system. Simultaneously, we developed a mobile app using Flutter, which was successfully deployed on the Play Store. Throughout the internship, we maintained an organized and collaborative workflow, leveraging various tools such as GitHub for version control, Jira for project management, VS Code for coding, and Postman for API testing. Regular video call meetings via Microsoft Teams facilitated seamless communication, screen sharing, and progress presentations, ensuring effective collaboration within the team.

Our internship involved several phases, starting with understanding the project requirements and defining the scope of work. We then proceeded with database design, backend API development, frontend development, and finally, deployment of the web application and mobile app. Each phase was meticulously planned and executed, with a strong emphasis on delivering high-quality, user-friendly applications. The internship provided me with valuable hands-on experience in full-stack development, enhancing my technical skills and project management abilities. Overall, it was a challenging yet rewarding experience that significantly contributed to my professional growth and development.

2. COMPANY OVERVIEW

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Logix Space Technologies Pvt Ltd, where I completed my internship as a Full Stack Developer, is a dynamic company committed to fostering a culture of continuous learning and skill development. The company operates within the IT industry and plays a pivotal role in connecting academia with the ever-evolving landscape of information technology.

Logix Space Technologies has created Link Ur Codes, a portal that serves as a crucial bridge between academia and the IT industry. The portal functions as a mentor, catering to students, faculties, and working professionals who aspire to build a career in the IT sector, irrespective of their current level of knowledge in the latest technologies. The company's vision is rooted in the belief that knowledge should be accessible to everyone.

Their commitment to knowledge accessibility is reflected in the various initiatives they have undertaken. Link Ur Codes has trained over 25,000 students and professionals, conducted more than 300 technical hands-on workshops, and delivered 100 technical talks across various colleges in India. By providing informative courses and programs, Logix Space Technologies aims to empower individuals at various stages of their educational and professional journeys.

My internship at Logix Space Technologies was a significant part of my professional development, offering me exposure to real-world projects and hands-on experience in full-stack development. The company's dedication to creating a learning culture aligned with my aspirations to grow in the IT industry, and the project I worked on was a valuable opportunity for continuous skill enhancement and practical application of my knowledge.

3. INTERNSHIP OBJECTIVES

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At the commencement of the internship, the specific goals and objectives set for our Full Stack Developer team, consisting of 8 members, were to build a comprehensive Learning Management System (LMS) Project. The project aimed to cater to various user roles, including admin, admin staff, college staff, trainers, community managers and students. Admin privileges encompassed control over the entire project, while admin staff also had certain privileges like admin but with some restrictions and additional functionalities. College staff were responsible for verifying students and had other search functionalities. Students, as end-users, had the task of completing assignments within specified timelines. The development scope included both web and mobile applications. The web application's frontend was designed using React, while the backend utilized Node.js, and MySQL served as the database management system. Simultaneously, the mobile app was crafted using Flutter, with the end goal of hosting it on the Play Store.

The technologies and tools employed during the development process included GitHub for version control, Jira for project management, VS Code as the primary coding environment, Postman for API testing, AWS for hosting, XAMP for local server configuration, and Microsoft Teams for seamless communication and virtual meetings. Regular video call meetings through Microsoft Teams facilitated collaborative discussions and progress presentations. The sequential tasks outlined for the team included initiating the project with the database design, creating corresponding tables and entities in XAMP MySQL, followed by the development of backend APIs in Node.js. A crucial aspect was documenting all APIs in Excel to ease testing for the dedicated tester on the team. Backend and database integration marked a pivotal milestone, followed by frontend development using React. The concluding task involved hosting the completed website.

These specific goals provided a clear roadmap for the team, ensuring a structured and systematic approach to the development of the Learning Management System. The detailed plan underscored the importance of effective database design, API development, and integration, highlighting the comprehensive nature of the project.

4. WORKS UNDERTAKEN

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During the internship, our team embarks on the ambitious task of building and hosting a Learning Management System (LMS) Project. Our initial focus is on constructing a robust database design, defining its structure, relationships, and entities for efficient data management. Following the database design phase, attention shifts to creating corresponding tables and entities in XAMP MySQL, laying the foundation for systematic data storage and retrieval. Subsequently, we delve into backend development using Node.js, crafting APIs that power the core functionalities of the LMS. Each API is meticulously documented in Excel to facilitate systematic testing. A dedicated tester within the team rigorously examines each API based on the documentation, reporting any identified bugs in an Excel report.

Upon the successful completion and testing of the backend APIs, the next milestone is the integration of these APIs with the MySQL database, ensuring a seamless connection between the system's logic and data management. While backend development and database integration are in progress, attention turns to frontend development using React, aiming to deliver an intuitive and user-friendly interface.

The ultimate goal is to host the LMS Project, involving the deployment of the web application and mobile app. The mobile app, developed using Flutter, is specifically designed for hosting on the Play Store. Throughout the development process, we utilize a robust set of technologies and tools, including GitHub for version control, Jira for project management, VS Code as the primary code editor, Postman for API testing, AWS for hosting, XAMP for local server configuration, and Microsoft Teams for seamless communication through virtual meetings and screen sharing. Regular video call meetings via Microsoft Teams provide a platform for collaborative discussions, progress presentations, and issue resolutions. The use of Excel for API documentation and bug reporting ensures a systematic and organized approach to quality assurance. The project's holistic approach, spanning database design, API development, integration, and frontend development, reflects a comprehensive skill set and a commitment to delivering a high-quality Learning Management System.

Significant Achievements:

- 1. Robust Database Design:** Successfully designed and implemented a robust database structure for the Learning Management System (LMS) project, ensuring efficient data management and integrity.
- 2. Backend API Development:** Developed backend APIs using Node.js to power core functionalities such as user management, course enrollment, and assignment submission.
- 3. API Documentation and Testing:** Meticulously documented APIs and conducted thorough testing using Postman, ensuring reliability and functionality of backend components.
- 4. Database Integration:** Successfully integrated backend APIs with MySQL database, establishing seamless connection between logic and data layers.
- 5. Effective Collaboration:** Actively participated in regular team meetings, contributing to cohesive team environment and fostering efficient collaboration.

Challenges Faced and Solutions Implemented:

- 1. Scalability and Performance:** Ensuring scalability and optimizing performance of backend APIs posed a challenge. Solution involved implementing efficient database queries and optimizing API endpoints to enhance system responsiveness.
- 2. Task Coordination:** Coordinating tasks within the team and ensuring alignment presented a challenge. Solution included utilizing project management tools like Jira and conducting regular team meetings to maintain clarity and cohesion.

5. TECHNOLOGICAL EXPOSURE AND SKILLS ACQUIRED

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During my internship at Logix Space Technologies Pvt Ltd, I had the opportunity to work as a Full Stack Developer on a transformative project. This endeavor aimed to redefine the delivery and accessibility of educational content, catering to diverse user roles and offering a seamless learning experience. My role in this project involved leveraging various technologies and tools to ensure its successful development and deployment.

1.GitHub: Utilized for version control, enabling collaborative code development and efficient management of code changes, ensuring project stability throughout development.

2.Jira: Played a critical role in project management, aiding in task tracking, issue management, and overall project organization, ensuring a systematic and organized approach.

3.VS Code: Served as the primary code editor, offering a user-friendly environment for coding tasks, enhancing productivity and streamlining coding processes.

4.Postman: Instrumental in API testing, allowing for systematic assessment of functionality and performance, ensuring APIs functioned as intended.

5.Android Studio for Flutter Development: Utilized Android Studio for developing the mobile app using Flutter. Leveraged Android Studio's integrated tools and functionalities for efficient development and testing of the mobile app, enhancing mobile app development skills and familiarity with Android application development.

6.Programming Languages and Frameworks: Developed the web application using Node.js for backend development, react for frontend development, and utilized HTML, CSS, and Bootstrap for website design and styling. Developed the mobile app

using Flutter, a framework by Google, for cross-platform mobile app development, enabling efficient and consistent app development for both Android and iOS platforms.

7. MySQL Database Management: Utilized MySQL as the database management system for storing and managing data in the Learning Management System (LMS) project. Enhanced skills in database design, querying, and management, ensuring efficient data storage and retrieval for the application.

8. AWS: Employed for hosting, providing a scalable and reliable platform for deploying the LMS Project, ensuring accessibility and performance.

9. XAMP: Used for local server configuration, creating a controlled environment for testing and development, contributing to a smooth development process.

10. Microsoft Teams: Facilitated communication and collaboration within the team, enabling efficient discussions, progress presentations, and issue resolutions through screen sharing and virtual interactions.

11. Excel: Utilized for documentation purposes, providing a structured format for documenting backend APIs, facilitating systematic testing and bug reporting.

The internship experience at Logix Space Technologies has profoundly influenced my career aspirations:

1. Skill Development: It enhanced my technical proficiency in full-stack development, including backend and frontend technologies, database management, and project management.

2. Clarity in Career Path: It solidified my interest in pursuing a career as a full-stack developer by providing hands-on experience and exposure to industry best practices.

3. Professional Growth: Through real-world projects and collaboration, I honed my problem-solving, communication, and teamwork skills, preparing me for the challenges of the industry.

4. Industry Exposure: Interacting with professionals and staying updated on industry trends broadened my perspective and readiness for the workforce.

The application of technologies and tools not only met the specific requirements of the LMS Project but also broadened the skill set of the team members. The integration of these tools into the development workflow demonstrated adaptability and a commitment to leveraging cutting-edge technologies for efficient and collaborative project execution. Overall, the internship experience has equipped me with the skills, knowledge, and confidence to pursue a successful career in software development.

6. COLLABORATION AND TEAMWORK

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Collaboration and teamwork were fundamental pillars of our internship journey at Logix Space Technologies Pvt Ltd. As part of a cohesive team comprising 8 members, we embraced an organized and collaborative approach, leveraging various tools and platforms to enhance our workflow. GitHub served as our central hub for version control, allowing us to manage code changes efficiently and track project progress seamlessly. Jira played a pivotal role in project management, enabling us to track tasks, prioritize work, and ensure timely completion of deliverables. Additionally, VS Code emerged as our go-to code editor, providing a robust environment for coding tasks and fostering collaboration through its integrated features.

Regular video call meetings conducted via Microsoft Teams were instrumental in facilitating effective communication and collaboration within the team. These meetings served as a platform for discussing project updates, sharing insights, and addressing any challenges that arose during the development process. The use of screen sharing capabilities further enhanced our collaboration, enabling us to visualize concepts, review code together, and provide real-time feedback. This collaborative approach not only enhanced our individual learning but also contributed to the overall success of the project.

In addition to our collective efforts towards project development, collaboration extended beyond task assignments. Team members actively engaged in knowledge sharing, assisting each other in overcoming obstacles, and brainstorming innovative solutions. This collaborative environment not only accelerated our learning but also fostered a sense of camaraderie and mutual support within the team. Overall, collaboration and teamwork were instrumental in shaping our internship experience, enhancing our skills, and contributing to the successful development of the Learning Management System project.

7. ACHIEVEMENTS AND CONTRIBUTIONS

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The progress made towards achieving the internship objectives has been substantial and systematically executed. The initial phase involved constructing a robust database design for the Learning Management System (LMS) project, which was successfully completed. This laid the groundwork for efficient data management, and subsequently, the creation of corresponding tables and entities in XAMP MySQL further solidified the project's database foundation.

Moving into backend development using Node.js, the team successfully crafted APIs that powered the core functionalities of the LMS. These APIs were diligently documented in Excel, facilitating a systematic testing process. A dedicated tester within the team rigorously examined each API, and any identified bugs were reported in an organized manner. This comprehensive approach to API development and testing ensured the reliability and functionality of the backend components.

The integration of backend APIs with the MySQL database marked a pivotal milestone, creating a seamless connection between the system's logic and data management. As of the current status update, this crucial phase has been successfully completed, indicating a significant achievement in line with the internship objectives.

Simultaneously, frontend development using React is currently in progress, focusing on delivering an intuitive and user-friendly interface. The project's holistic approach, spanning database design, backend development, and ongoing frontend development, reflects a comprehensive skill set and a commitment to delivering a high-quality Learning Management System.

The technologies and tools utilized throughout the internship, including GitHub, Jira, VS Code, Postman, AWS, XAMP, and Microsoft Teams, have contributed to a streamlined workflow and effective communication within the team. Regular video call meetings via Microsoft Teams have facilitated collaborative discussions, progress presentations, and issue resolutions.

INTERNSHIP REPORT

In summary, the internship has seen significant progress, with the successful completion of backend API development, database integration, and ongoing work on the frontend. The team's systematic approach, adherence to documentation practices, and utilization of diverse technologies have collectively contributed to achieving the stipulated objectives of building and hosting a comprehensive Learning Management System.

Overall, my achievements and contributions significantly contributed to the successful outcome of the LMS project and aligned with the organization's objectives of delivering high-quality solutions. My dedication, problem-solving skills, and collaborative spirit were instrumental in driving the project forward and achieving its goals.

8. CHALLENGES FACED AND SOLUTIONS IMPLEMENTED

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During my internship at Logix Space Technologies, I encountered several challenges, each requiring careful analysis and strategic problem-solving approaches:

1. Scalability and Performance: One of the primary challenges was ensuring the scalability and performance optimization of backend APIs. To address this, we conducted thorough performance testing, identified flaws in the code, and optimized database queries and API endpoints. We were able to enhance the system's responsiveness and scalability.

2. Task Coordination and Prioritization: Coordinating tasks within the team and prioritizing them effectively posed another challenge. To overcome this, we implemented agile project management methodologies, utilizing tools like Jira for task tracking and sprint planning. Daily stand-up meetings were conducted to discuss progress, identify any blockers, and adjust priorities accordingly. This helped streamline workflow and ensure that tasks were completed in a timely manner.

3. Adapting to Changing Requirements: As the project progressed, we encountered changes in requirements and project scope, requiring adaptability and flexibility. To address this challenge, we adopted an iterative development approach, breaking down tasks into smaller increments and regularly reviewing and adjusting project objectives. This allowed us to respond effectively to changes and deliver incremental updates to the requirements while ensuring alignment with project goals.

4. Technical Issues and Bugs: Throughout the internship, we faced technical issues and bugs that needed to be addressed. We established a systematic approach to bug tracking and resolution, utilizing tools like Jira for issue tracking and collaboration. Each bug was thoroughly analyzed, assigned to team members for resolution, and tracked until perfect. This proactive approach helped minimize disruptions to project progress and maintain the overall quality of the deliverables.

5. Effective Communication: Ensuring effective communication within a remote team presented its own set of challenges. To overcome this, we relied on regular video calls and virtual meetings via Microsoft Teams, fostering open communication channels and facilitating real-time collaboration.

In conclusion, the internship presented various challenges that tested our problem-solving abilities and collaborative skills. By implementing strategic approaches, adopting agile methodologies, and maintaining open communication channels, we were able to overcome these challenges effectively and deliver a successful project outcome. The experience taught valuable lessons in adaptability, teamwork, and resilience, which will be invaluable in future endeavors.

9. FEEDBACK AND EVALUATION

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During the internship, we received regular feedback and evaluation from our mentors and team members, which was instrumental in our professional growth. The feedback helped us identify areas for improvement and refine our skills in full-stack development. Our mentors provided constructive criticism and guidance, encouraging us to think critically and approach problems from different perspectives. This feedback loop not only enhanced our technical skills but also improved our collaboration and communication skills.

We had stand-up meetings at 9:30 am and 5 pm daily, where the company CEO sometimes joined to provide advice, identify areas for improvement, and help rectify errors. These meetings were valuable in keeping the team aligned, addressing any issues promptly, and ensuring that everyone was on track with their tasks. The CEO's involvement and guidance further emphasized the importance of continuous improvement and excellence in our work.

Positive Feedback:

- 1. Technical Proficiency:** Demonstrated strong proficiency in SQL Queries and frontend development with React, contributing significantly to project milestones.
- 2. Collaboration Skills:** Received praise for effective communication and collaboration within the team, expressing my views and suggestion.
- 3. Initiative:** Proactively took on roles, organized tasks, and facilitated problem-solving sessions.
- 4. Continuous Learning:** Displayed a commitment to continuous learning and improvement to expand knowledge and skill set.

Negative Feedback:

- 1. Time Management:** Identified areas for improvement in time management, with occasional delays in task completion affecting project timelines.
- 2. Documentation:** The need for more thorough documentation of API and its responses to improve clarity and facilitate the API was found hard by me to document on time.
- 3. Technical Depth:** It was hard to understand the logic in some areas of the project during the development but it was easily explained and achieved with the help of my colleagues.

10. CONCLUSION

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In conclusion, my internship at Logix Space Technologies Pvt Ltd has been an incredibly rewarding and enriching experience that has significantly contributed to my professional growth. Throughout the internship, I had the opportunity to work on a real-world project and collaborate with a talented team of developers, which has deepened my understanding of full-stack development and project management. One of the key takeaways from this experience has been the hands-on experience gained in using a variety of technologies and tools such as React, Node.js, MySQL, and Flutter. These technologies are widely used in the industry, and the practical exposure gained during the internship has been invaluable.

Moreover, the internship has also enhanced my problem-solving, collaboration, and communication skills. Working in a team of 8 members required effective communication and collaboration to ensure that tasks were completed efficiently and on time. Regular stand-up meetings at 9:30 am and 5 pm, with the occasional presence of the company CEO, provided a platform for open discussions, feedback, and guidance. These meetings not only kept the team aligned but also helped in identifying areas for improvement and rectifying errors promptly. Additionally, the feedback and evaluation process from mentors and team members have been instrumental in identifying my strengths and areas for development, motivating me to strive for excellence in my work.

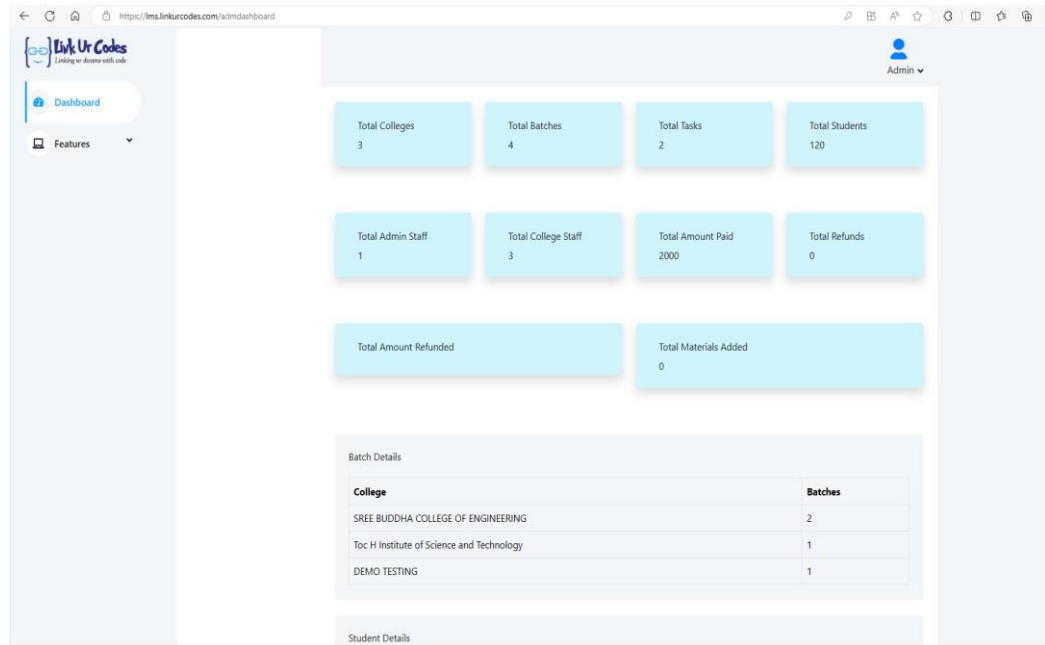
Overall, my internship at Logix Space Technologies Pvt Ltd has been a significant milestone in my professional development. The experience gained has not only enhanced my technical skills but has also provided me with valuable insights into the dynamics of a professional work environment. I am grateful for the knowledge and experience gained during this period and look forward to applying these skills in future projects. This internship has been a stepping stone towards achieving my career goals, and I am confident that the skills and experiences gained will serve me well in my future endeavors in the field of full-stack development.

11. APPENDIX

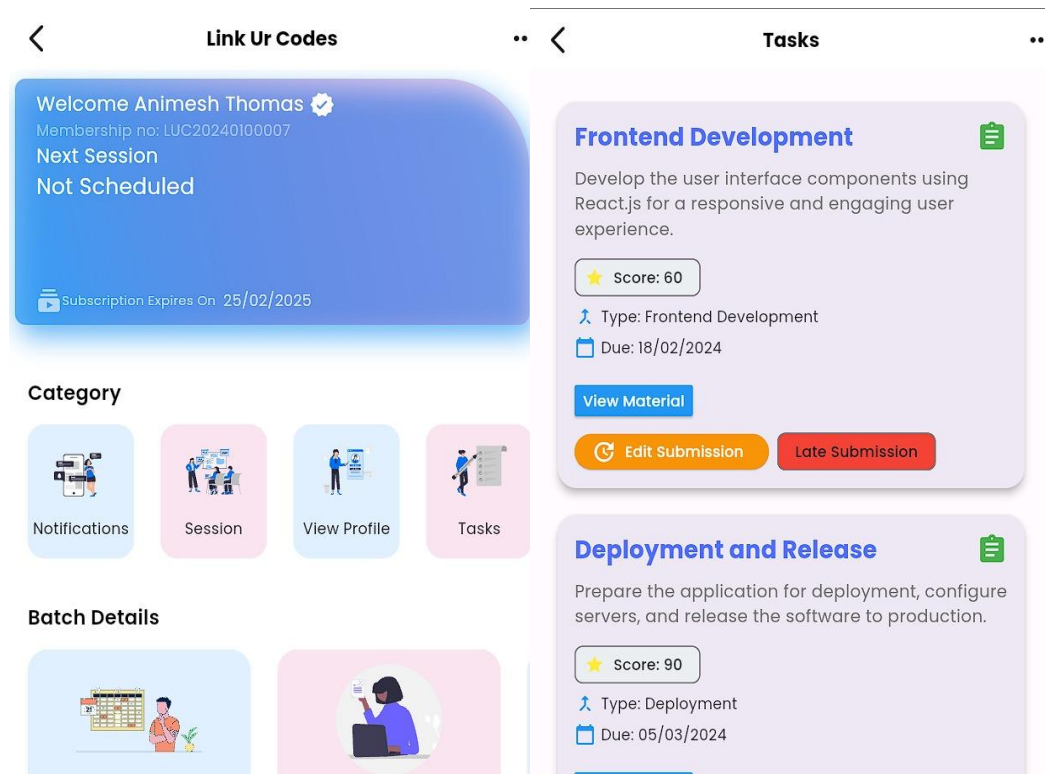
11. APPENDIX

11.1 SCREENSHOTS

➤ Web Application

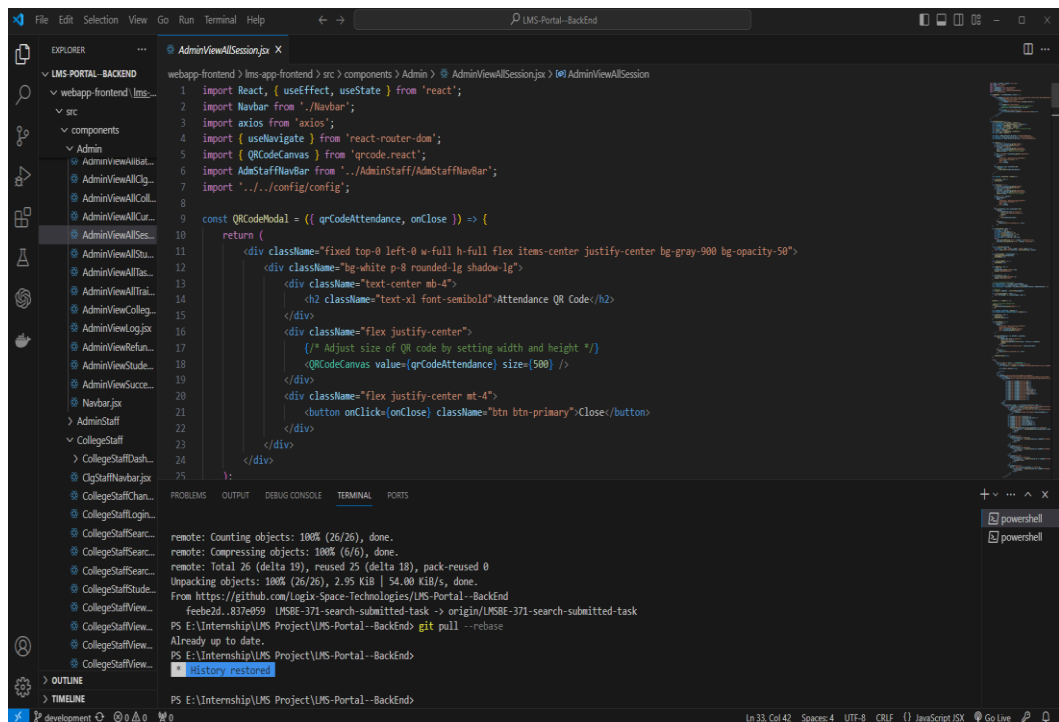


➤ Mobile Application

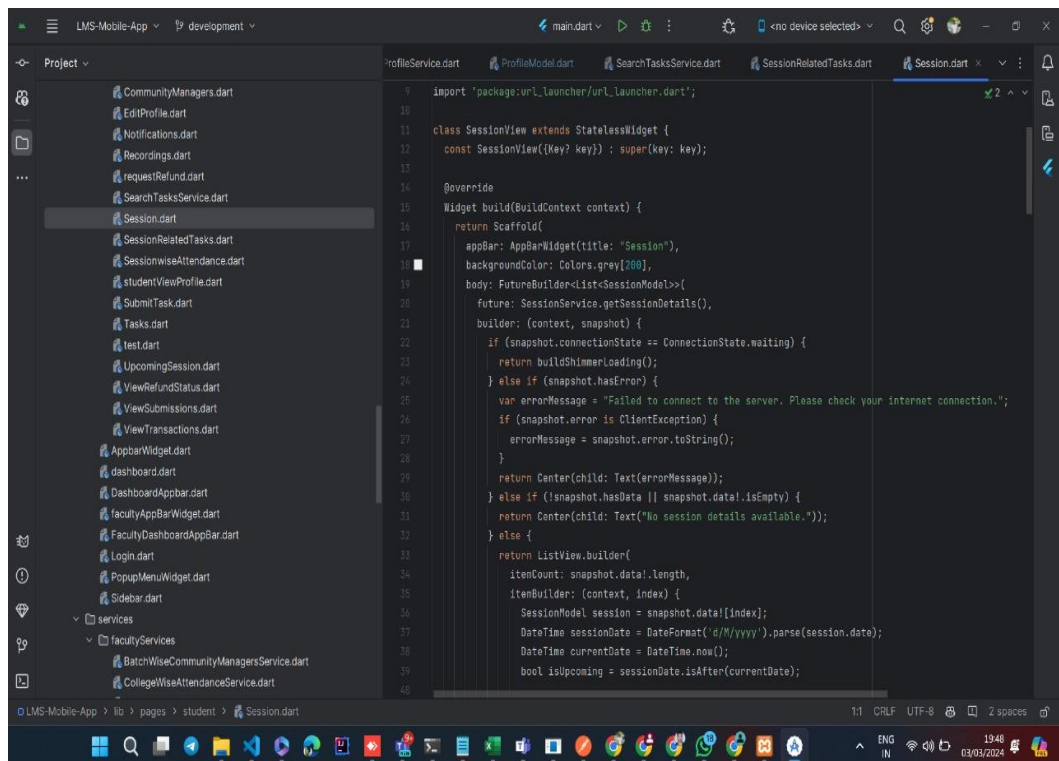


11.2 CODE SAMPLES

- **React js**



- **Flutter**



11.3 Project Reference:

Mobile App Play Store Link: [Link Ur Codes](#)

Website Link: [Link Ur Codes](#)

API Documentation Link: [Api Documentation](#)

11.4 Company Website Reference:

LinkedIn: Logix Space Technologies Pvt Ltd: [logix-space-technologies](#)

Company Website: <http://www.logixspace.com/>

Link Ur Codes Website: <https://www.linkurcodes.com/>

12. REFERENCES

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- Node js Documentation: <https://nodejs.org/docs/latest/api/>
- Geeksforgeeks: <https://www.geeksforgeeks.org/react-tutorial/>
- Git version Control: <https://git-scm.com/book/en/v2/Getting-Started-About-Version-Control>
- Postman Wikipedia: [https://en.wikipedia.org/wiki/Postman_\(software\)](https://en.wikipedia.org/wiki/Postman_(software))