

My Internship with DLithe - www.dlithe.com

Month: July Year: 2021

Mode: Online and Offline

Duration: 1 month

About me:

I am **Khushi H. Shetty, Id:4NM18CS077, student of NMAM Institute of Technology, Nitte , Computer Science Engineering department**, studying in 3rd year. I am passionate about technology trends and exploring different programming languages to upskill towards industry needs.

Internship is an opportunity for me to learn Domain, Technology, Process used in the industry. The outcome of internship is completion of proof of concept and publish it on the github platform

About the company:

DLithe Consultancy Services Private Limited is Bengaluru based EdTech company, started in the year 2018. It is lead by industry professional with two decades of experience in the field of Information Technology - Product, Project Management, Engineering Excellence and Delivery, Customer Management, Human Resource management areas.

The company provides technology services such as platform migrations, application development and maintenance, product development. The company also provides competency development services to corporate and major academic institutions to build an agile workforce. The company has 20+ technical consultants engaged in technical delivery. The company has recently built a mobile application for health care client

Internship Journey:

The internship was on **Flutter App development**. I learnt about building natively compiled applications for mobile, web desktop and embedded devices using Flutter.

Flutter is Google's UI toolkit to build applications for various devices using a single codebase. I learnt about the importance of Flutter, why it is used and also learnt its basic implementation hands on.

I worked on a single page user profile application and also a real time News application, which fetches data using the news api. I learnt various concepts on designing, use of various widgets that flutter offers, how api is fetched and used, how we can add multiple pages to a single app and so on.

Program Summary

- Introduction to Flutter
- Installation of code editor for Flutter(VS Code)and flutter packages
- What is Flutter, its importance and real world applications
- Basics of Dart (variables, loops, functions etc)
- Flutter widgets
- Mini applications using Flutter

By now, I know the basics of Flutter. Overall it was good experience to enhance my technical skills while I also learnt about an entirely new domain and process. I look forward to implement these as I begin my career as software professional, soon.

Deliverables:

1. Github:[My_github](#)
 2. Linkedin:[My Profile](#)
 3. Blog/Document link(Google Drive):[My Blog/Report](#)
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