



Arafath Misree

SOFTWARE ARCHITECT

CAREER OBJECTIVE

Having obtained **9 years** of industry exposure in my software engineering journey, I wish to pursue a long-term career in the IT industry and to utilize my academic knowledge and skills towards achieving technological development through creativity and innovation in the fields of Software Engineering and IT Management, by turning researches into programs. I am seeking a position in a dynamic environment where new technologies are being developed.

Education

BSc (Hons) Software Engineering , University of the West of England, Bristol

2015 – 2018

Java SE application development foundation program , JAVA Institute

2015 – 2016

North Shore College, Colombo

Merit (IT), Merit (Physics), Simple Pass (Core Mathematics)

Carey College, Colombo

2010

GCE (O/L), Two A's (English Language, Religion), One B (Sinhala), Five C's (Science, ICT, Maths, Commerce, Arts), and, one S (History)

Spoken English and Grammar, College of higher Education (ACHE)

2010

Diploma in English

2009

Extra-curricular activities

Member of Carey college Computer Society

Member of North shore College Computer Society

Member of School Senior Science Society

Member of School Football and boxing Team

Employment History

Software Consultancy Company (NDA)

2021 – PRESENT

Details

Colombo

Sri Lanka

+94772219957

amisree74@gmail.com

Links

[LinkedIn](#)

[GitHub](#)

TECHNICAL SKILLS

Native android JAVA

JavaScript

Angular Core

Kotlin

React - Native (Android & IOS)

Flutter

React.js / Expo

Next.js

Graph QL

Continues Integration /
Continues Delivery Tools

E2E Testing

Agile Practitioner

Solution Designing with UML

Security Compliance for Web /
Mobile

CDD Development

TDD Development

Microsoft App center

AWS

Cloud Native

Project - Selfcare Customer

Technologies – Microapps architecture, React Native, Android, IOS
O2 Middleware, Java script, Type script, Redux, OKHTTP, IAM, Config Manager
Kuberneets, Spring, Graphql, Apollo, Webpack, Graphana, Kibana,
Firebase, FCM, MIGS, Stripe, VISA, Graphql Gateway, AWS, CMS,
Content Authtering, Open ID connect, OSS, Auth 2.0, Bolb builder, Objective C,
JAVA, Micro service

This project is built as a front-facing customer application that focuses on providing self-care services to the customer, such as KYC store, Payments, billing, personalized offers, Physical and E sim purchase, digital TV, help, purchase plans, bundles and add-ons, and much more. This product uses feature-driven design.

Micro Apps are nothing but single applications that hold the responsibility for one user journey or, in other words, features. These Micro App uses an omnichannel and a cross-functional layer to carry out their communications and functionalities.

Project Role: I was part of blue printing, high level solution design, low level solution design, architectural decision making, providing end to end solutions, leading the mobile team, building generic A grade solutions, mentoring the team, training and knowledge sharing, leading multiple squads, reporting to the architect panel, providing solutions for business team, leading architectural discussions, working POCs for future solutions, hands on programming, leading demos, releases, technical delivery, client meetings, building relationships with the client, expanding the team, conducting reviews, setting up architectural principles, setting up coding principles, supporting in code and peer reviews, preserving code quality, providing designs for optimizing solutions, setting up projects, supporting devops build automated pipe lines, supporting devops to build infrastructure, supporting security teams for vulnerability, threats, and any security level compliance

Type Script

Nest.js

EXTRA DETAILS

Self-motivated, adaptable,-
conscientious and enthusiastic-
person with well-developed IT-
skills combined with a flexible-
attitude to work.

Strong team-player skills-
developed through work in retail
and group activities.

Good organizational skills-
developed in a variety of-
deadline orientated situations.

Get on well with people at
all levels, easily making good-
working relationships.

Project - Rex (Prime Pro)

Technologies - Android Java , IOS Swift , React-native , Expo-SDK , node , MongoDB , Nest JS , Postgres, Java script, Type script, Event driven architecture, Twillio, One signal, Twillio conversations, Okta, Micro service architecture, MVVMC, Flux, Keycloak, Comet chat, Expo web, Kotlin, Cocoa pod, Eas builds, Git hub actions, Sonar cloud.

Rex is an echo system developed for on-demand workers. I have been part of a vertical of this echo system. I was responsible for one of their key verticals called a prime pro. Hence I have been leading this front-end initiative of this echo system. Prime Pro is a tool for on-demand workers. Prime Pro makes it easy to receive orders from customers and track job progress - all in one app! Users can create jobs where they can capture every detail of their jobs or tasks in the app and assign them to a teammate. They can update details in one place, share information quickly, and conveniently organize them in one place. Users also save time in coordinating tasks by staying updated with real-time tracking of job progress. This allows them to be aware of where their teammate is and how far they are in the job. Prime Pro helps cut down on the unnecessary and makes it easy and simple.

Project Role - Involved in Project Planning, Setting up Architectures, Writing Solution Documents, Design & implementation, Estimations, Coding solutions for the team to follow and adhere to best practices, Writing Engineering Processes, hands-on programming with developing features and solutions from scratch, Mentoring Engineers, Managing the front-end team, Doing code reviews, Setting up pipe-lines, Proposing deployment solutions, Working with FTL's to streamline processes, maintaining code quality, Providing feedback regarding reviews.

Reference

<https://www.rex.com/companies/primepro>

Project - HCSL

Technologies - React.js, C#, node , .Net Core , MS SQL, Java script, Type script, Flux, MVVM, Kubernetes, Aws, Lambda, Redux,

HCSL is an audit management system developed for an EU client, which was delivered as a SaaS product. This project's goal was to replace their existing legacy system, which was written in PHP with React.js single-page app. The existing legacy system was cloned with 1:1 mapping but enhanced to the latest trends and new features that are more user-friendly. The application has multiple roles, and every component is rendered based on permission and access levels. One of the beauties of this application is this it handles a large number of records of data and is designed to be very simple in nature.

Project Role - Associate Architect, Involved in Project Planning, Revamping Architectures, Design & implementation, Estimations, Coding solutions for the team to follow and adhere to best practices, Writing Engineering Processes, hands-on programming with developing features and solutions from scratch, Mentoring Engineers, Managing the front-end team, Doing code reviews, maintaining code quality, Providing feedback regarding reviews.

Project - ACER

Technologies - Angular core, Prime NG, Laraval, NgRx, Docker, Jest, Protractor, Angular 4+ architecture, Observables, AWS, Jasmine, TypeScript, JS, Bootstrap, PHP

This is an **e Learning**-based product that we built that mainly focuses on student reviews and papers based on their learning subjects. This project was done to enhance new features of an already existing product. As this was using some legacy angular code for a start, we managed to migrate the new features to the Latest angular updates as well as introduce reactive programming to the product to make seamless rendering and performance increment.

Project Role - I was taken a lead role Responsibility on this project and introduced new technology trends and mentoring and taught the latest trends to the existing code base to improve quality and speed. I was also part of design thinking, Development, Decision making as well as building solutions from scratch. As this is a rapid change-oriented product, we worked on a kanban based approach, and we designed scalable solutions. I was also part of planning estimations and code reviewing and delivery as well. Also, I have proposed new solution designs to improve the reactivity of the product.

Associate Tech Lead (Front-end & Mobile), Swivel Group

Oct 2019 – 2021

Swivel group is a Melbourne-based software consultancy that operates in Sri Lanka. They offer on-shore and off-shore dedicated teams to clients with inbuilt tech solutions. They have a refined pool of engineers with a tailor-made software practice to cater industrial solutions to corporate and startups.

Designation -Tech Lead (Front-end & Mobile)

Project - Framework Swivel (Web & mobile)

Technologies - React.js , Tailwind CSS, Redux , Redux Saga, React-Context API, Micro Front-end, Spring boot , Microservice Architecture, Flux Architecture, Firebase, Pubs Sub, Socket.io, AWS lambda , Firebase, Kotlin, Composer UI, Jetpack, Architecture components Android, Room , SQLite, MySQL, dagger, Retrofit, Swift 4, Swift UI.

This was an internal project that was initially established and solely designed and architected by my leadership. I was handling a team of 12 Engineers in this project, where my leadership played a major role as a tech lead. This project was developed by Bootstrap swivel engineers for onboarding new Projects with a short startup time. This project consists of an Sass Framework and a Mobile framework. This project now serves more than 50 engineers across 6 teams to build fast and flexible mobile and web apps in a short period of time with minimum thinking about design and architectural constraints. Hence, this project delivers all of these main software development fundamentals as a starter pack for developers.

Project - Qpoun (Web & Mobile)

Technologies - Android, IOS, SWIFT, Kotlin, ComposerUI, Swivel-Framework, Spring Boot, Pubsub, Firebase.

This is a local product that is developed for Sri Lankan/International market as an internal project. This is one of my innovative proposals that I worked on closely with the Swivel investment group. This product is being developed as an internal Swivel's own product that is targeting Sri Lankan as well as the international market. I took full ownership of this project as I was the one who came up with this product idea and pitched it to my investors. This product is being developed as a platform to serve businesses that want to meet their promotional goals. This acts as a platform for businesses to sell their promotions as well as for consumers to find more satisfying promo deals that are readily available in the market. This product is still under development, so this does not contain any references.

Designation - Associate Tech Lead (Front-end & Mobile)

Project - Tokoin

Technologies - Kotlin, Android, Jetpack, Firebase, AWS, Spring Boot, Kafka, Swift, Swift UI, MySQL, Microservice Architecture, MVVM, MVVMC, Block-Chain.

Tokoin is a crypto-based Platform that was developed for an Indonesian client in Jakarta. I was the lead mobile engineer for this team; I took responsibility for developing the mobile solution for android and IOS. I took part in project planning, Estimations, Design, and architecture initialization, as well as most of the feature development and mentoring and managing my fellow engineers in the team. One of the competitive challenges I faced in this project was I had a very short time to master Kotlin development for android as well as train and meet client expectations at the same time. Which I took pride in doing, which made me accomplish this goal.

Reference

<https://www.tokoin.io/>

<https://play.google.com/store/apps/details?id=com.tokoin.wallet&hl=en&gl=US>

<https://apps.apple.com/us/app/tokoin-my-t-wallet/id1489276175>

Project: On-the Go (Web & Mobile)

Technologies - React-native, Redux, Redux - thunk, Node.js, Express.js, Expo-client, AWS, MYSQL, React.js, Jenkins, Microsoft App center, netlify, netlify-functions.

On-the go is a Coffee ordering application that is pretty famous in new Zealand, and we had the opportunity to work with the On-the-go development team as an extended team in Sri Lanka. We developed features and solutions hand to hand-with On-the- go when they wanted to expand and improve their horizons in the tech space. In this application, I take pride in deployment to development to re- architecting the front-end and mobile application to cater to their new traffic-consuming client needs to meet smoothness and improved performance in the application. I also worked with developers offshore and on-shore with a diverse cultural team hands-on.

Reference

<https://play.google.com/store/apps/details?id=com.otg.consumer&hl=l=US>

<https://apps.apple.com/us/app/on-the-go/id1211603911>

Project: Dulux (Web & SSR)

Technologies - Next.js, SSR, React.js, GraphQL, Shopify, Netlify, Netlify-functions, Node.js, PHP Laravel

This is an e-commerce application that was developed for Dulux, covering Asian region. I played a major role working as a tech lead for off-shore and on-shore teams covering Dulux Asia. I was one of the sole lead developers who worked closely with Dulux to create Dulux color- shop, which is now widely used in the Asian region.

My responsibility in this role was keeping up with their producers and project managers, also managing/Leading one of their major products called Dulux color-shop. I participated in creating solutions using their e-commerce platform Shopify dulux shop. As well as documenting solutions, Creating architectural best practices, and Providing solutions to Front-end Team as well as Shopify marketing team. I was also involved in developing Shopify integrated SSR application using next.js for the front-end.

One of the most interesting challenges I faced working on this project was after their tech lead left Dulux they were in an uncertain state in bringing out features and meeting consumer needs. I had to invest a major amount of time in learning the full tech stack as well as implementing new solutions to bring client-expected features onto the table. At this time, I had to learn GraphQL in order to work with

Shopify. This was very challenging as I worked with minimum knowledge about the entire system while learning a completely new technology in a short period of time. Hence being the backbone of their tech team.

Reference

<https://colourshop.dulux.com.au>

Designation - Tech Lead Consultant Outsource

Project - KDDI

Technologies -React, Rubi on rails, JS, TS, Aws, Kafka, CDD, Webpack, Jenkins, Golang, Micro service architecture, MySQL, Quilt, MongoDB, New relic, Kibana, Sela, Configuration manager

KDDI is a digital telco-based company that operates in the Japan region. Circle life is a telco transportation company located in Singapore and Other asian countries. I took responsibility in managing KDDI along with my team in order to deliver a product called "POVO2.0" I took full responsibility in mentoring engineers and on boarding engineers to the project. I was also part of estimating, designing, and architecture for new features and product development at KDDI. This project had a very tight deadline in order to achieve replacing a legacy system which was called POVO1.0. By the end of the year 2021, we were successfully able to deliver the project with 4 million users. The most competitive challenge I faced when I was working on this project is I had to learn an entire system with Circle life and understand its huge domain while delivering features and solutions to the end client. Also, I had to act as an interface to Circles life.

Reference

https://povo.jp/news/newsrelease/20220308_01/

<https://povo.jp>

Project - Circles life Country Launch

Technologies used: React, Kotlin, Android, Swift, bitrise, Java, Jenkins, Sela, Kibana, firebase, New relic, JS, TS, Go lang, Ruby, MySQL, Mongoose, MongoDB, Branch, Jetpack, Kafka, Trunk based programming, Docker, Aws, MVVM, MVVMC, Adapter pattern, Server Driven UI, Dagger, Clever tap

County Launch is a special project which was initiated after KDDI launched. The goal of this project is to enable new countries with a minimum set of changes just by replicating the KDDI solutions to many other client providers. Country Launch team enables a product called country X. This product can be deployed into any country with existing features with a new set of features with a minimum configuration change. This product enables new clients to onboard based on their customization view for a specific country. One of the most challenging factors for this project was to create a generic platform that would digitalize the tel co domain operations in a generic and least customization way. as this is a demonstrative and generic product, This product is not deployed; therefore, this does not contain any references.

Tech Lead (Mobile), Roar Digital

JAN 2019 – DECEMBER 2019 - Contract

Project - Roar-Media

Technologies - React-native, Apollo client, Redux, Firebase, Azure Devops, node.js, react, Digital ocean, MongoDB, twilio.

Roar Media is a media company based in Srilanka and Bangladesh, producing digital content reaching millions of users every month. This platform is designed on top of a JavaScript stack, and the core architecture of the front-end applications is based on React.

Reference

<https://play.google.com/store/apps/details?id=com.roarmedia&hl=e>

<https://itunes.apple.com/us/app/roar-media/id1415282424?mt=8>

Project - Alhassan Mosque

Technologies - React-native, Redux, Azure Devops, node.js , MySQL, Digital Ocean

Al-Hassan-Mosque is an application that was built for a client to give a mosque recognition, as well as create a content forum to keep up-to-date with religious activities and events. The goal of this application is to provide prayer time tracking to help the Muslim community worship on time and keep up-to-date digital content around the community. Internationalization plays a complex role in this application as time depends on geo-locations and time zones.

Project - Roar-Den

Technologies - React, Sass, HTML, CSS, node.js, MongoDB

Roar-Den is a front-end web application focused on automating the internal process at "Roar Global", delivering a full flex internal application for employees and other stakeholders inside the organization. The ultimate goal of this application is to bring together a single source product that helps the organization manage a diversity of skilled practices in one platform.

Project - EZCash Customer (Out Source)

Technologies - React-native, Android, Objective-c, Spring-boot, MySQL, Crashlytics, Fire-base, Azure, JSX, CEFT, Just-Pay, Redux , Redux-Sagas, EzCash is a mobile money product which was introduced by "Dialog Axiata PLC".

EzCash Customer is a Hybrid mobile application developed to give users the hands-on experience of a mobile wallet, including most of the client's business flow. This product aims to eliminate the hassle of owning a bank account for easy cash transfer to each individual residing in the country. I played a major role in this product by leading a fully diverse team. I was responsible for initiating, Architecting, and providing solutions to complex problems in this project.

I was also responsible for practicing agile and grooming my fellow engineers and keeping up with best practices in order to meet the market demands. One of the complex tasks in this product was integrating "JUST PAY" from "Lanka Clear". As React-native is a javascript-based library, I had to write a native wrapper that exposes "LankaClear" SDK's functions through the bridge. Also, keeping up with security was a challenge as this is an institutional financial product. This product is in its final stage and the below reference is the previous version of this product new version will be on life soon.

Reference

<https://play.google.com/store/apps/details?id=lk.dialog.ewallet&hl=en>

<https://apps.apple.com/lk/app/ez-cash/id1019420027>

Associate Tech Lead (Mobile), Keen-Eye Software Solutions

Feb 2018 – Jan 2019

Project - My Budget [Angular 6]

Technologies - Java, MySQL, .net, Kafka, Angular 6, Protractor, Salesforce events, NGRX, NGRX Entities, NGRX semantics,

Angular 6 reactive forms, AWS services. This is a Web application that was developed for a budget management client in Australia. This application was developed using angular 6 for the front end and Spring boot for the back end services. This application runs on an event-driven architecture which is mostly controlled by events. The front end was designed to work with events received from the Kafka services. .Net background hosted services are written to receive the events that are serialized through the spring boot application, and these events contain data and are saved to a MySQL database using .net repository classes. This application follows an event-driven flow, and all of the user behavior of the application is tested end to end using protractor tests

Project - Up-flex

Technologies used: java, React-native, Swift, android, Socket.io, Oracle, AWS, react JS.

This is a mobile application and web application developed for a client in Australia. This application is a workspace booking application for consumers to book temporary office space. Behind the business idea of this application is a company called Up flex which operates in Australia and Canada. This application changes depending on the user's location, and it plays a major role in this application. The front end is a cross-platform mobile app developed using React-native, and the Web app is developed using ReactJs. Both of these applications are well-tested using Jest and Detox. Fastlane is used to deploy builds across platforms. Also, socket.io is used to create multiple socket channels to do real-time updates on data and chat channels. The data displayed in the application can be updated in real time and this could cause booking conflicts in such scenarios when users are booking the same property at the same time. These kinds of complex data conflict issues are solved using socket.io subscription channels with a server to lock a set of data to a user when viewing.

Reference

<https://itunes.apple.com/us/app/upflex/id1419605698?mt=8&ign-mpt=u0%3D4>

<https://play.google.com/store/apps/details?id=com.calcey.upflex>

Project - Shop Flow

Technologies - React, Nodejs, Stripe, Docker, Google Cloud

This is a front-end web application developed using React.js for a Garage Automation Platform for a client located in the United States. It's a registered client automation system only available for subscribed clients in the region. The front end follows a react component and container pattern architecture following a redux flux pattern for state management as well as navigation. The back end architecture consists of several parts where a docker instance is used to host a node.js environment which connects a loosely coupled API architecture with a MySQL DB. Also, Stripe has been used as a third-party payment subscription service for shop flow clients to involve in a payment cycle.

Reference

<https://www.shopflow.com/>

Project - Digi Loan (Digital Banking and Loan Platform)

Technologies - React, React-native, Android, Objective -C, Redux, Sagas, Azure Dev ops, windows App Center, loopback, Nodejs, JSX, MySQL, Sass, CSS, webpack

LOLC is an international finance and banking client where we focused on delivering a local market-friendly Digital Banking platform in Sri Lanka. The platform consists of three main applications; a mobile app that is built with an event-driven architecture using React-native Cross platform for android & iOS; a consumer web application built with React sharing the same event-driven architecture of the mobile app; an admin portal developed using react for admin access and administration of the platform. The front-end components share a core state management module which is shared across all three platforms for state management and data modeling.

The front-end applications are very tightly coupled with the data model architecture, which is defined by DTO objects that create a tree of data layers that renders screens and objects, respectively. The DTOs coupled user interfaces give a fully flexible and customization approach where user interfaces could be rendered dynamically and also helps in adopting changes in the platform. The back end is developed using nodes.js "Loop back" framework hosted on a Google environment. Finally, the front-end applications connect to CI & CD pipeline through azure DevOps to make easy deployment

Associate Software Engineer, Software Engineer, Mitra Innovations

JANUARY 2017 – MARCH 2018

Designation - Associate Software Engineer

Project - Blue Squirrel (React-native)

Technologies used: Java, MySQL, .net, React-native, Jenkins for CI, Code push for CD, OAuth 2.0, Jest for Unit Test, Detox && selenium for E2E Automation testing, identity server as an identity provider, Redux as a state library, git for version control

This is a Bucket List Hybrid application developed for the company called Blue Squirrel Financial Services Pty Ltd. Blue Squirrel is a Financial Service company in Australia. The aim of the application is to help the community to achieve its goals & dreams. The application also allows users to share their experiences with others and form a community of quarrelers.

Reference

<https://itunes.apple.com/au/app/squirrel-bucket-listgoalsplanner/id1180864380?mt=8>

<https://play.google.com/store/apps/details?id=com.bluesquirrel&hl=en>

Project - Christie Spaces (React-native)

Technologies used: Java, MySQL, git for version control, hibernate, React-native, Jenkins for CI, Code push for CD, OAuth 2.0, Jest & enzyme for Unit Test, Detox && selenium for E2E Automation testing, identity server as identity provider, Redux for data layer, Angular JS 2 for admin portal.

Christie Spaces offers a world-class interpretation of the co working concept. Architect-designed workspace with a variety of large shared areas and amenities that provide flexibility for members with regard to how and where they work. Christie Spaces represents true business freedom for clients who use the application. The app is live and available for consumers in the App Store and Play Store.

This was the first ATDD (Acceptance test-driven development) project in Mitra. The whole team was able to collaboratively discuss acceptance criteria with examples and then distill them into a set of concrete acceptance tests prior to development.

Tests were written first, which helped with any confusion at the end of development. This approach was first taken as a research-based approach but has now been adopted by Mitra for its success story.

Reference

<https://itunes.apple.com/lk/app/christie-spaces/id1277880155?mt=8>

<https://play.google.com/store/apps/details?id=com.christiecowork&hl=en>

Designation - Software Engineer

Project - My Dialog (React-native)

Technologies Used: PHP, MySQL, git for version control, React-native, Oauth 2.0, Jest, Redux for state management, Java for Image Encryption using AES, Java for image processing.

My Dialog is a project of Developing Dialog Selfcare Application that automates various manual processes in the Telco industry. This was developed for the famous telecom domain company 'Dialog Axiata PLC'.

The development approach for this app was to follow the waterfall method, considering it was a revamp of the existing Dialog Selfcare application written using a JavaScript framework called "Sencha Touch". The goal of this project was to provide a better native experience to users of the Dialog Selfcare App by replacing the existing application with the new react-native update

I was responsible for initiating the project architecture and developing several features within the application.

Reference

<https://itunes.apple.com/lk/app/dialog-selfcare/id723888288?mt=8>

<https://play.google.com/store/apps/details?id=net.omobio.dialogsc>

Project - O2A (React-native)

Technologies - PHP, MySQL, git for version control, React-native, Oauth 2.0, Jest, Redux for state management, PHP & HTML for admin portal, Java for Image Encryption using AES, Java for image processing.

Order to Accept is a close retailer application developed for Dialog. This application was developed to automate Dialog's sim selling process and was exclusively produced for Dialog retailers.

Mobile Application Developer, Yoho Bed Lanka

JANUARY 2016 – DECEMBER 2016

Project - Yoho Bed (React - Native)

Technologies - React-native, React JS, Android Native, Objective - C, Babel, PHP, Code Push, One signal, Rest Api's, git for version control.

This is a hybrid application developed for a travel company for users to make online bookings, share their experiences, and enjoy traveling across Sri Lanka. The application is live on the Google Play store and Apple App store. My key responsibility was developing the Android and IOS applications for Yoho Bed. Apart from that, I was also responsible for writing data flow and logic diagrams for the application.

Reference

<https://itunes.apple.com/lk/app/yoho-bed-sri-lanka-hotel-bookingapp/id1136679830?mt=8>

<https://play.google.com/store/apps/details?id=com.yohobed.app>

Project - Yohobed.lk (React JS)

A mobile site is currently underway to replace the mobile application for those who prefer to log in to the website via web browsers on their mobile phones. The web application will be a clone of the actual mobile application in the browser. I have hands-on experience in various software development methodologies. Agile is my personal favorite, together with sprint planning, Daily scrum, sprint review, and sprint retrospective. And I have also gained exposure to Project Management tools as well as Research & Development.

Reference

www.yohobed.lk

Trainee Software Engineer (intern), Kids Ignite

JULY 2015 – JANUARY 2016

Project - Maker Space

Technologies - Angular JS, Google App Scripts, Node JS, Express JS, Cordova, Rest Api's, git for version control.

This is a hybrid application and a back end system for the company to manage students internally. It also doubles as a social media application platform for students to share their experiences. The software also functions as a rating application for parents to rate their children's achievements and projects, which were published and built-in class. These applications are all for internal use. I was responsible for developing the mobile application for the company Kids Ignite. As this is an internal app, the application reference cannot be disclosed