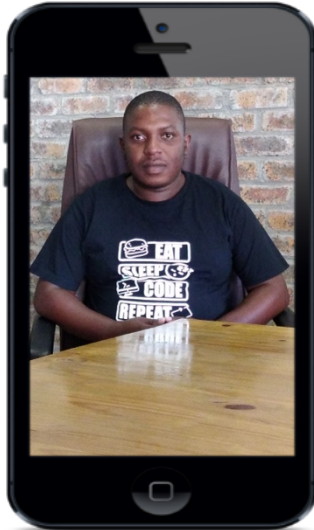# DIGITAL ACADEMY

MAHLATSE SELOWA

During the 6 month period of the IT: Systems Support learnership programme at The Digital Academy **Mahlatse** and his team created a mobile application called **Sparkle Meets**.

Mahlatse's main responsibilities on the project were building the Backend of the application APIs using NodeJS and PostgreSQL.
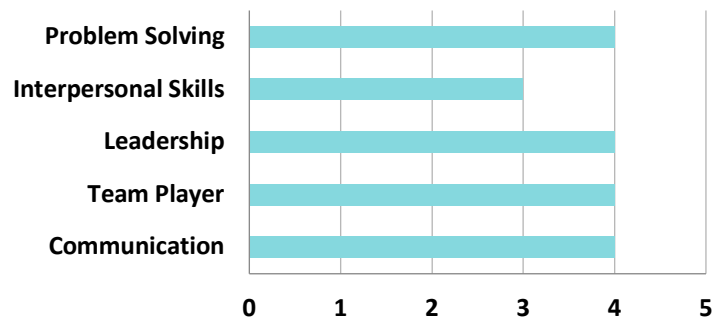
I would have no hesitation in recommending **Mahlatse** as a Junior Software Developer. He is strong willed, determined to gain knowledge and completes tasks assigned to him timeously. With these qualities he will be an asset to any team he is part of.
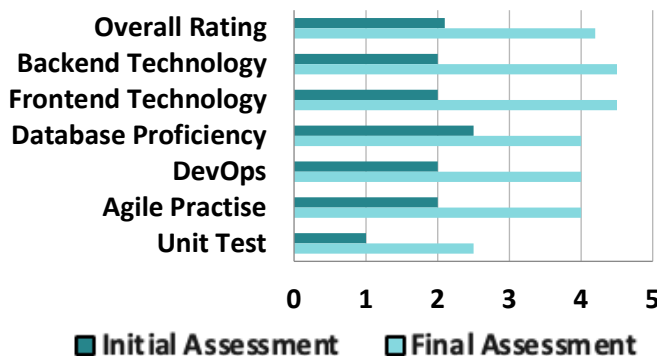
SOFT SKILLS

Mahlatse's most improved competency:

Problem Solving

The skill to determine the source of a problem and find an effective solution and is able to deal with problems calmly and efficiently within the team.

Problem Solving — 4
Interpersonal Skills — 3
Leadership — 4
Team Player — 4
Communication — 4

TECHNICAL SKILLS

Overall Rating
Backend Technology
Frontend Technology
Database Proficiency
DevOps
Agile Practise
Unit Test

☐ Initial Assesment   ☐ Final Assesment

Primary Skills

Typescript
Angular 2+
HTML

Secondary Skills

GIT
NodeJS
Docker

Dylan Knevitt
(Technical Manager)

Melisha Moodley
(Programme Manager)

Gary Bannatyne
(MD & Co-founder)

061 544 9366

info@thedigitalacademy.co.za

@StreetDev

Promo Pack
SPARKLE MEETS

Problem Statement

Many businesses suffered from the pandemic, one industry that was hit hard, due to the waning number of vehicles on the road was the car-wash industry. How can we bring back the customers to car-washes?
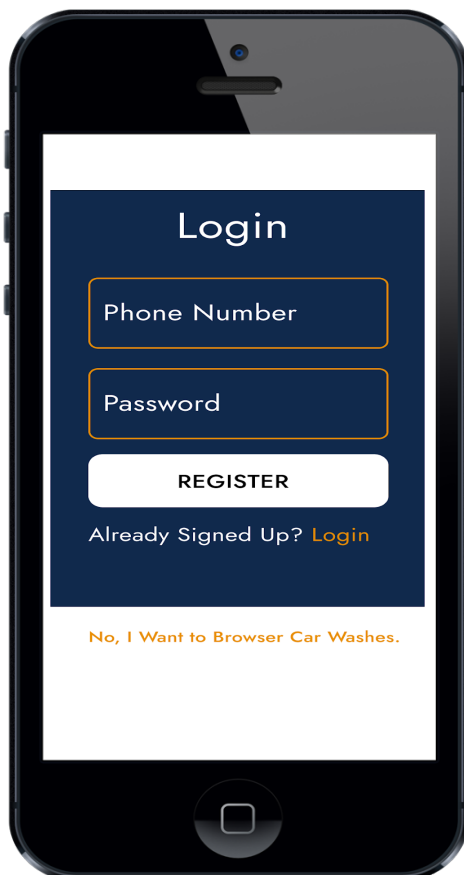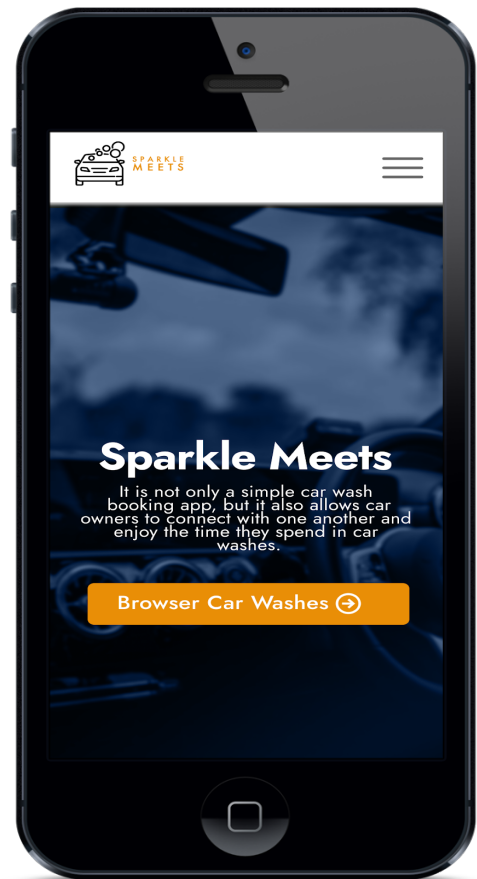
Solution

Sparkle Meet is not just only a seamless car wash booking app, but it also serves to drive social engagement amongst car owners.

Users are able to book in multiple cars to be washed, and while waiting having a meal with friends/family.

Home Page

Once the application is opened, Users will be directed to the Home page where they can start searching for a car wash.
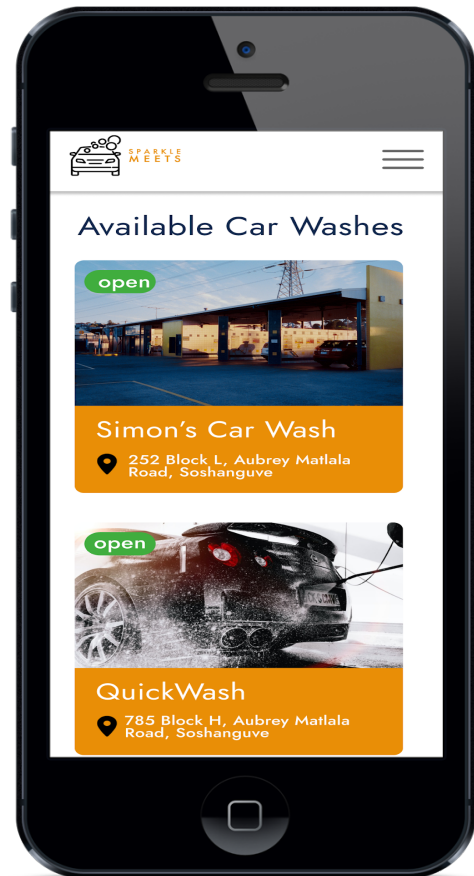

Sign-up

Users are required to register an account to make use of the full functionality of the application, such as making bookings.

Car Washes

Users can view car wash facilities and the various offerings at each specific car wash. The location and price for the different services offered can also be viewed.
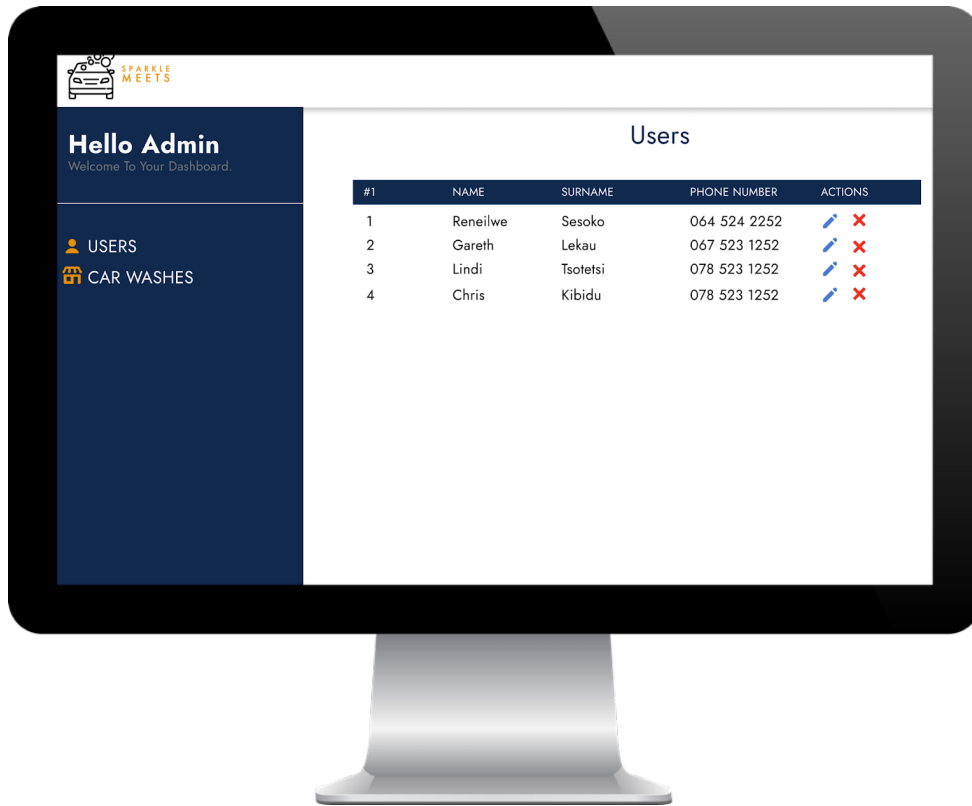

Booking

Once the User has selected the desired car wash, they can proceed to make the booking by selecting a timeslot.

Admin Dashboard

The admin dashboard where car-owners will add and remove car-owners , monitor bookings and verify car-washes.

Car-Wash Owners

Car-wash owners will also be able to monitor their booking logs, menus and services that have been requested.