

2023

CAR DATABASE APPLICATION



GROUP 4

POWERED BY



Android
Studio



CCITFTUI
FAKULTAS TEKNIK



GROUP MEMBERS:

Group 4



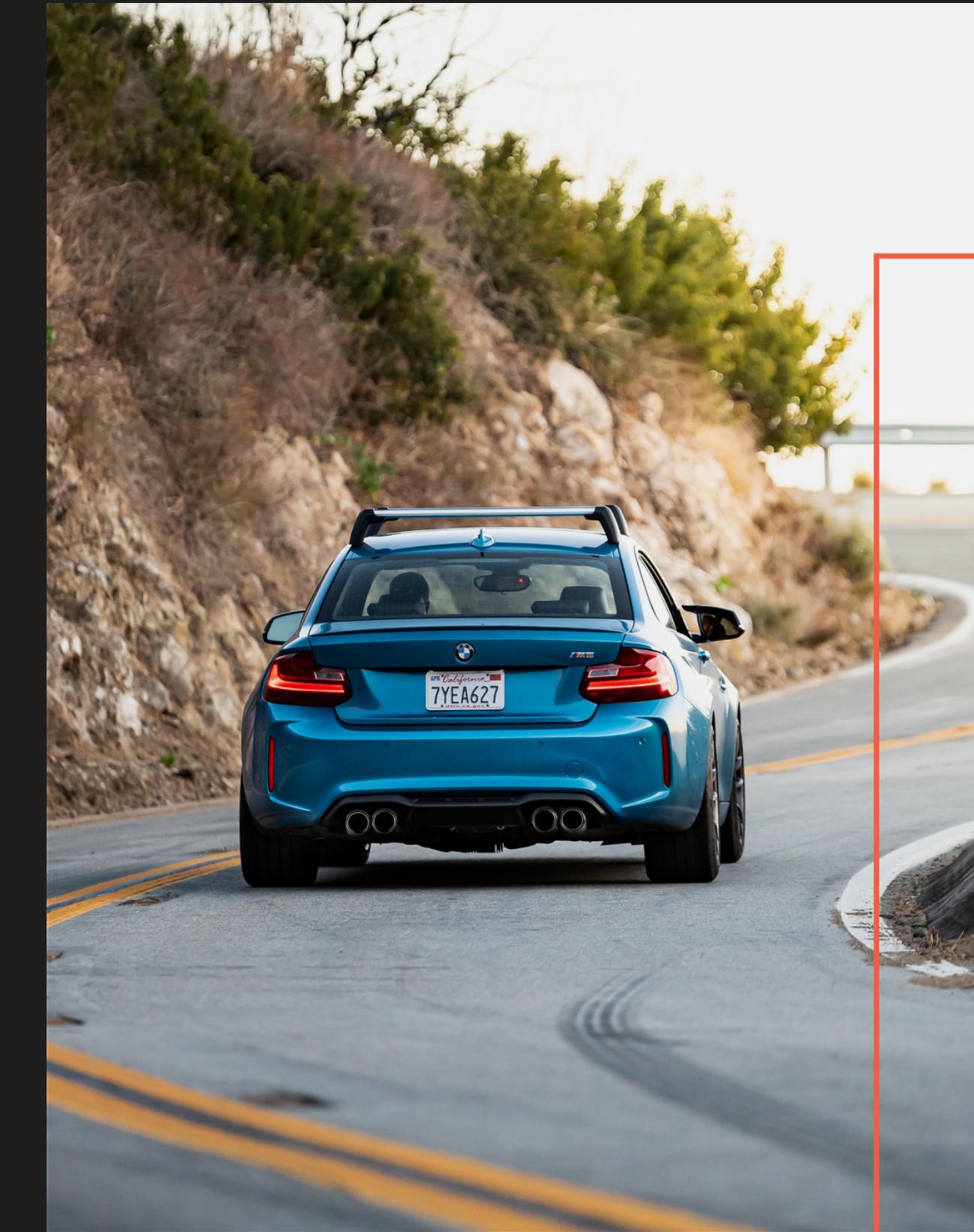
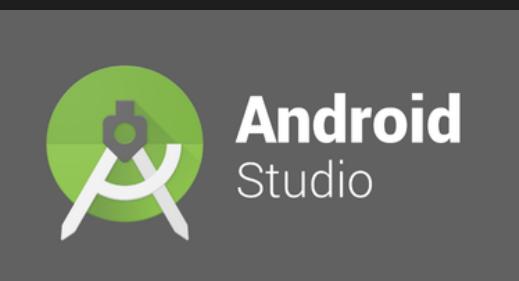
**Gafrilatif Aviandi
Putra Adnanta**



**Muhammad
Farhan Budiana**

INTRODUCTION

Car Database Application using Kotlin language that uses SQLite database involves identifying the functional and non-functional requirements of the system, such as features for browsing cars, updating, and delete data in the database.



USER INTERFACE



HOME SCREEN



20:29 4G+ 85%

Astra Daihatsu Ayla R ADS
Mobil Entry Level Dengan Desain Hatchback dan Masuk Program LCGC Ini dari Daihatsu Yang Baru Dirilis Pada Awal Bulan April 2023 mengantikan Generasi Sebelumnya Dengan Update Desain Serta Fitur Terkini.
1000cc CVT AT
Bensin

Astra Toyota
Ladder Frame - Innova Zenix Hybrid - Update Yang Sudah Dinanti-nanti Para Penggemar Toyota Innova, dengan Desain Serta Mesin Baru Dengan Teknologi Hybrid Merupakan Gerakan Baru dari Astra Toyota
Hybrid 2000cc AT
Bensin

Chery Motors
SUV - Omodo 5
1500cc CVT Turbo AT
Bensin

Microsoft SwiftKey





ADD DATA

Including :

- merk_Mobil
- type_Mobil
- kubikasi_Mesin
- bahan_Bakar

20:30 4G+ 85%

Merk Mobil

Type Mobil

Kubikasi Mesin

Bahan Bakar

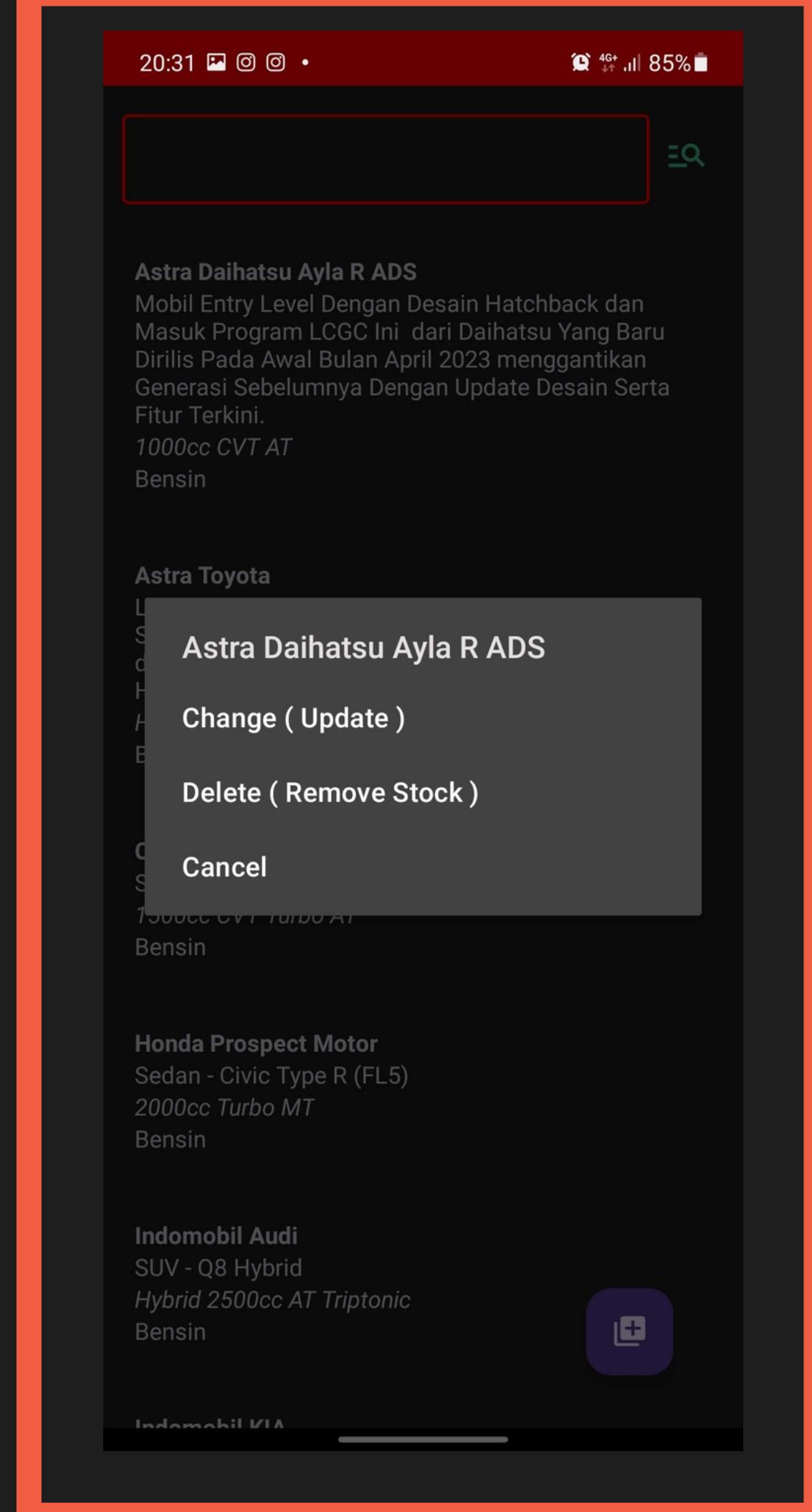
Simpan



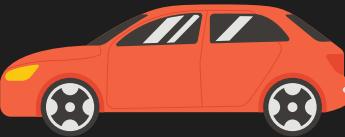
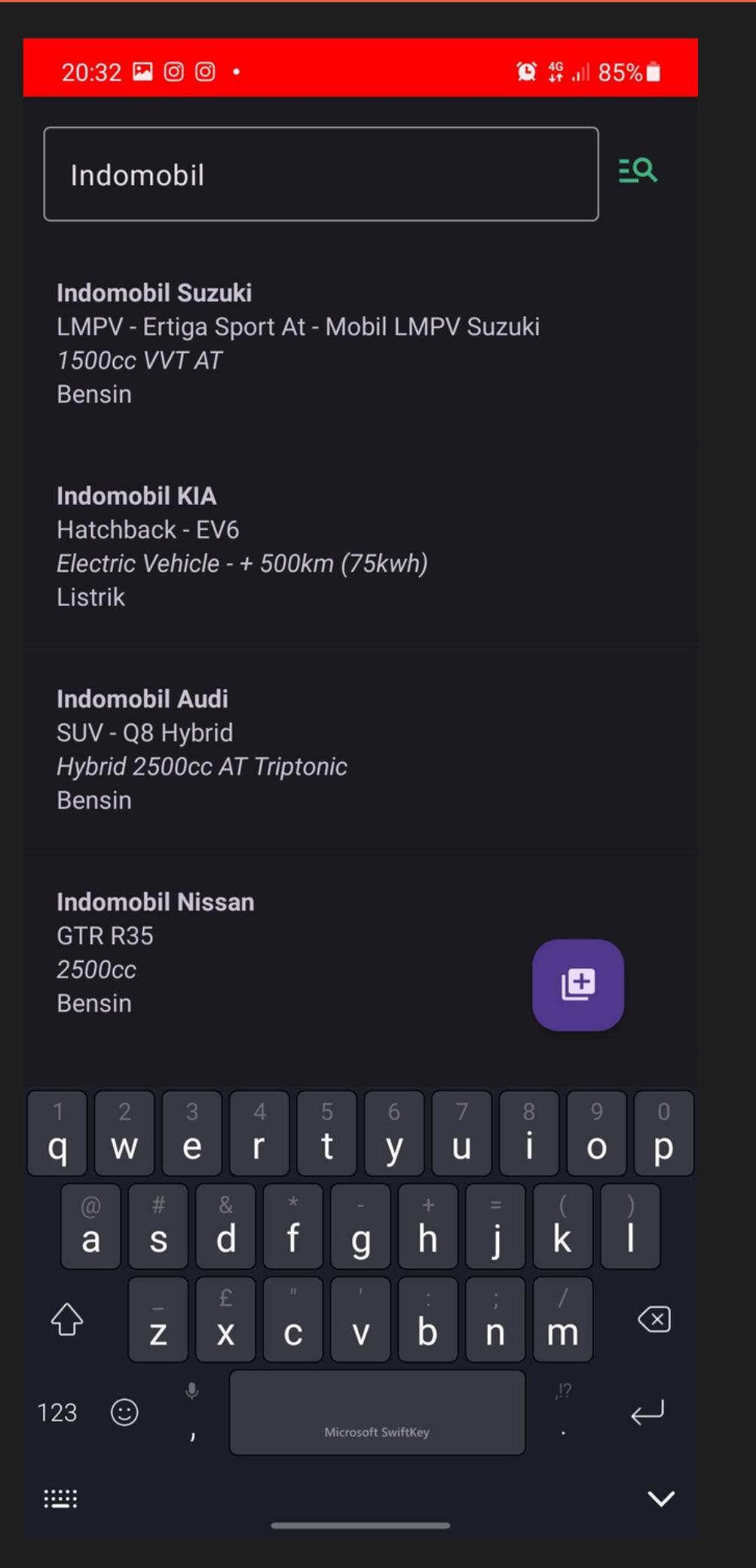
EDIT DATA

Including :

- Change (Update data)
- Delete (Remove data)
- Cancel (Abandon task)



SEARCH & SORT



DATABASE DESIGN



Astra Daihatsu
LCGC - Ayla R ADS
1000cc CVT AT
Bensin

Indomobil Audi
SUV - Q8 Hybrid
Hybrid 2500cc AT Triptonic
Bensin

Astra Toyota
Sedan - All New Vios G
2000cc CVT AT
Bensin

Indomobil KIA
Hatchback - EV6
Electric Vehicle - + 500km (75kwh)
Listrik

Astra Toyota
Ladder Frame - Innova Zenix Hybrid
Hybrid 2000cc AT
Bensin

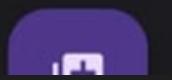
Indomobil Suzuki
LMPV - Ertiga Sport AT
1500cc VVT
Bensin

Chery Motors
SUV - Omodo 5
1500cc CVT Turbo AT
Bensin

Mercedes Benz Indonesia
Truk - Actros
11946cc
Diesel

Honda Prospect Motor
Sedan - Civic Type R (FL5)
2000cc Turbo MT
Bensin

Mitsubishi Motors
LMPV - Xpander Cross 2022
1500cc CVT MT
Bensin





DEMONSTRATION



LMZ
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