

UTM TRANSPORT

Optimizing Campus Connectivity

Presented by:

DARREN CHUA BOON YEE A25CS0208

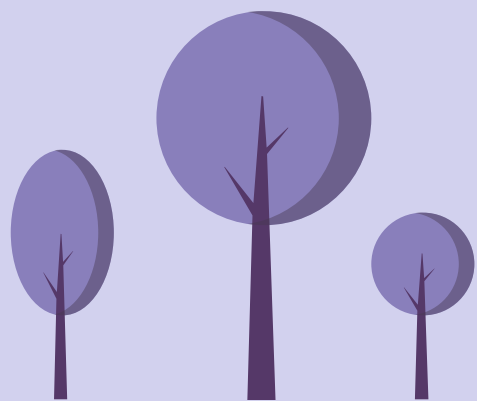
CHEW JIAN HUI A25CS0203

TAN IRENE A25CS0357

PON XUEN LIN A25CS0134

TAN YU KAI A25CS0144

NEW!



PROBLEM

Have you experienced ...



Long-time
waiting



Walking in
hot weather



Unknown
bus arrival
time

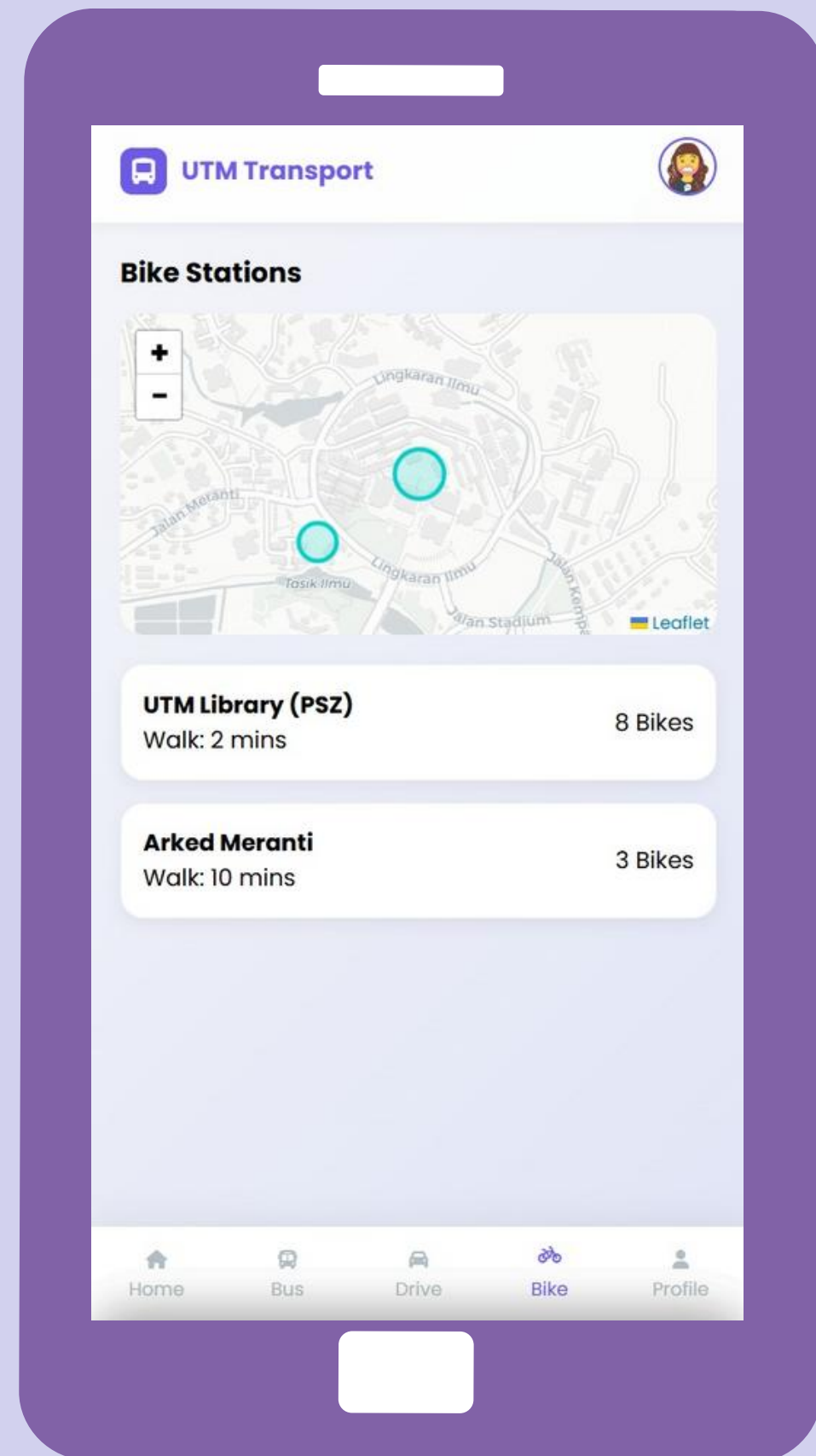


UTM TRANSPORT

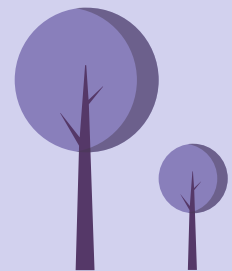
Navigate campus with ease.



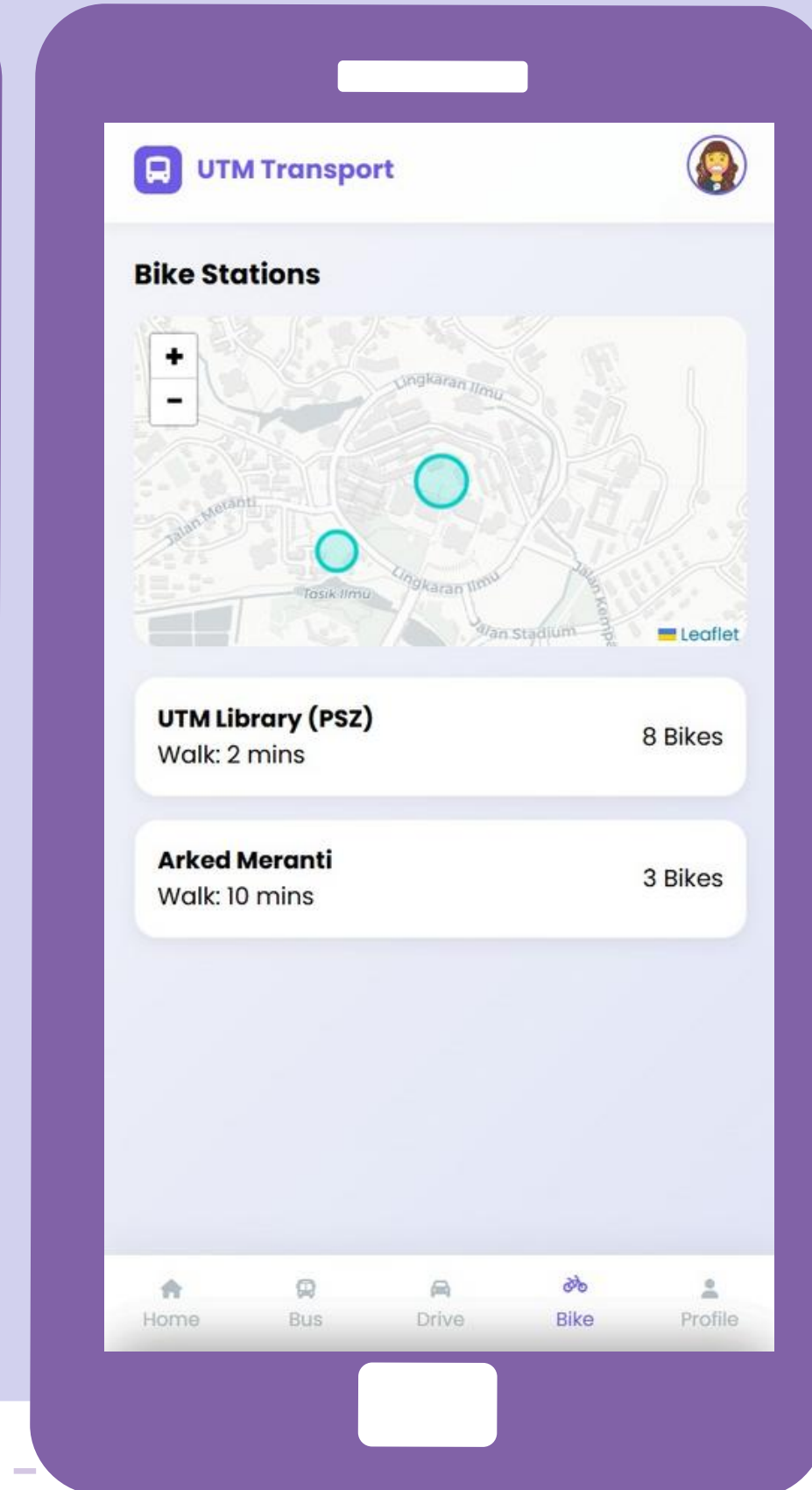
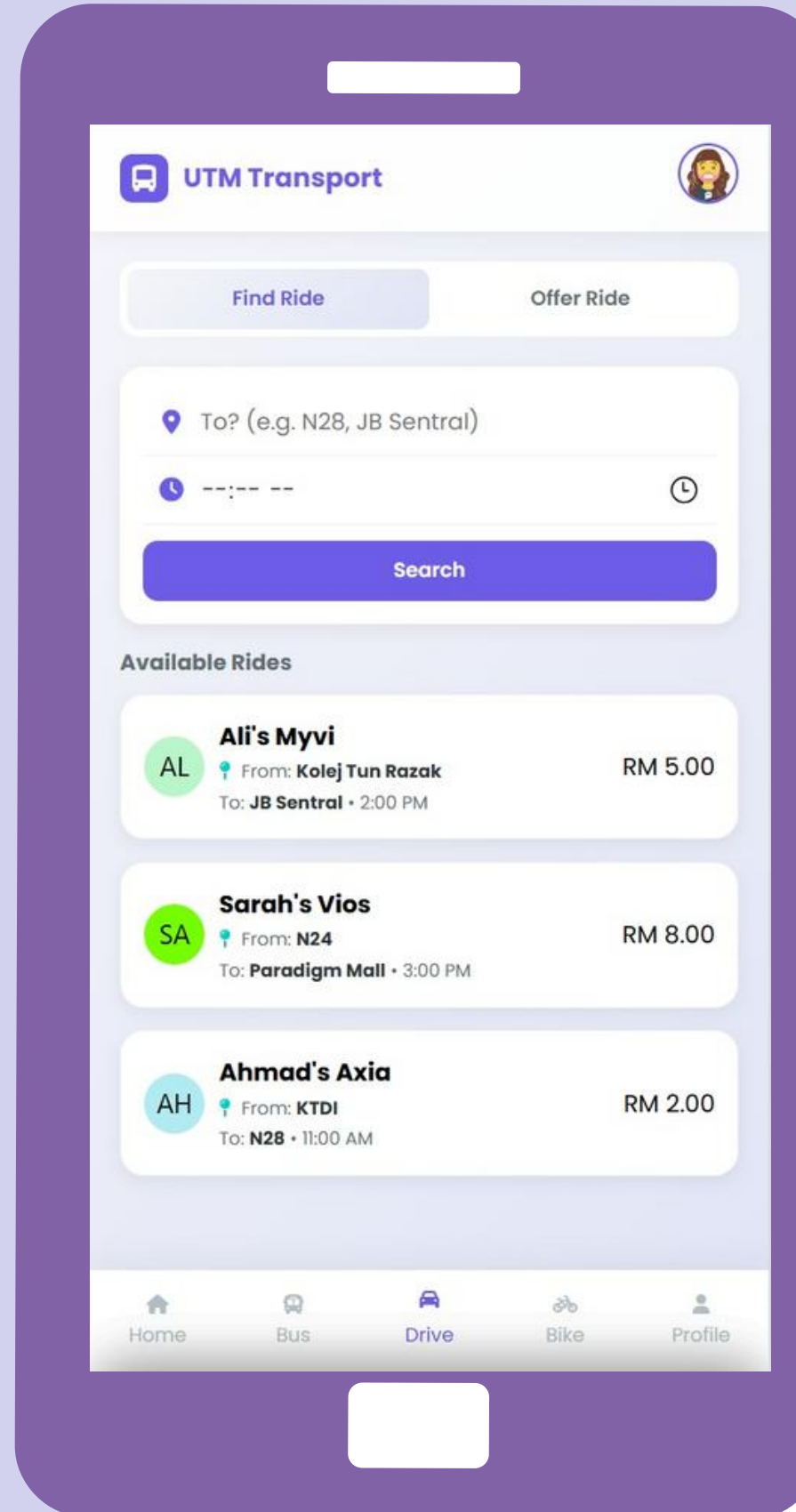
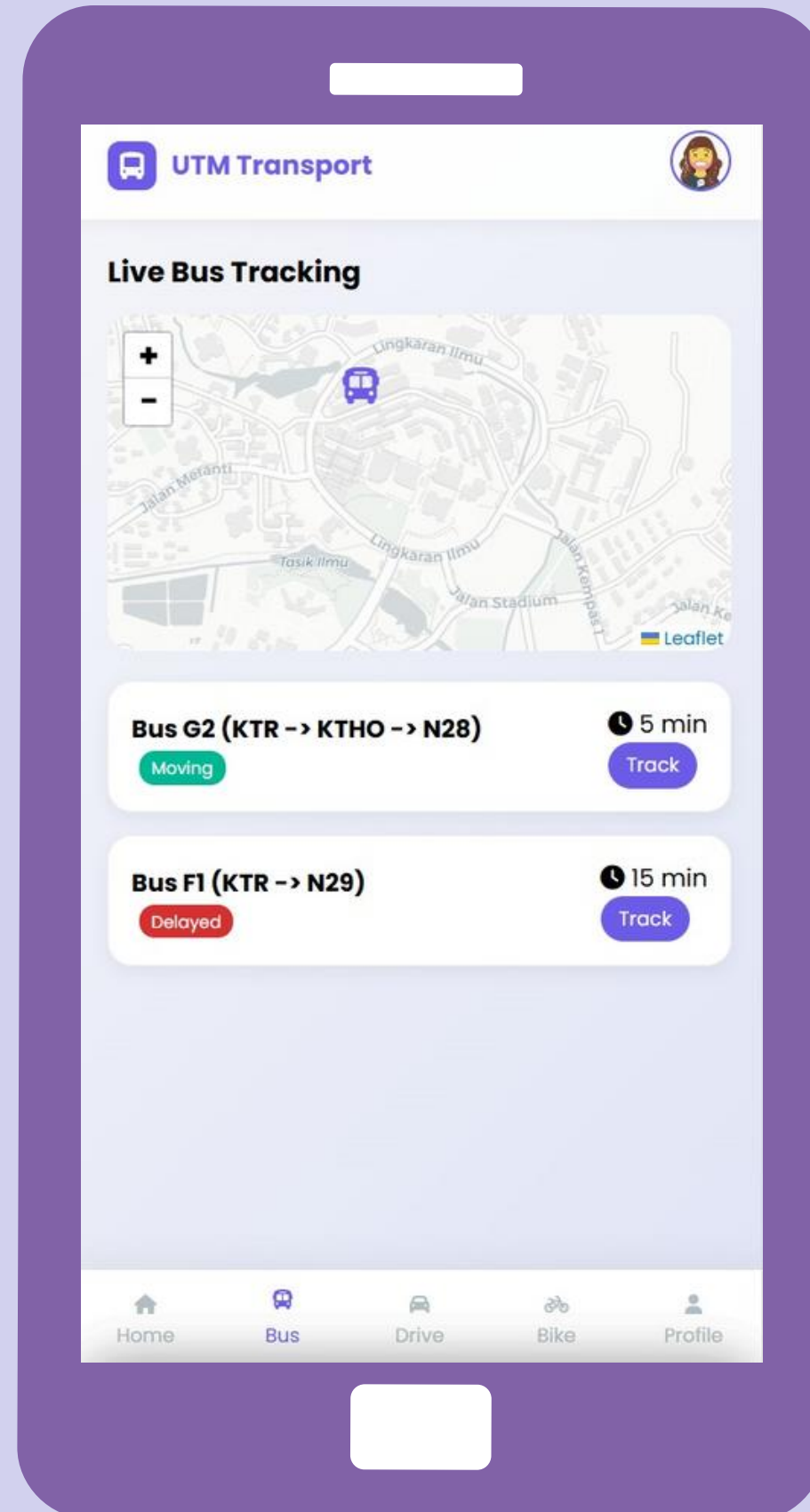
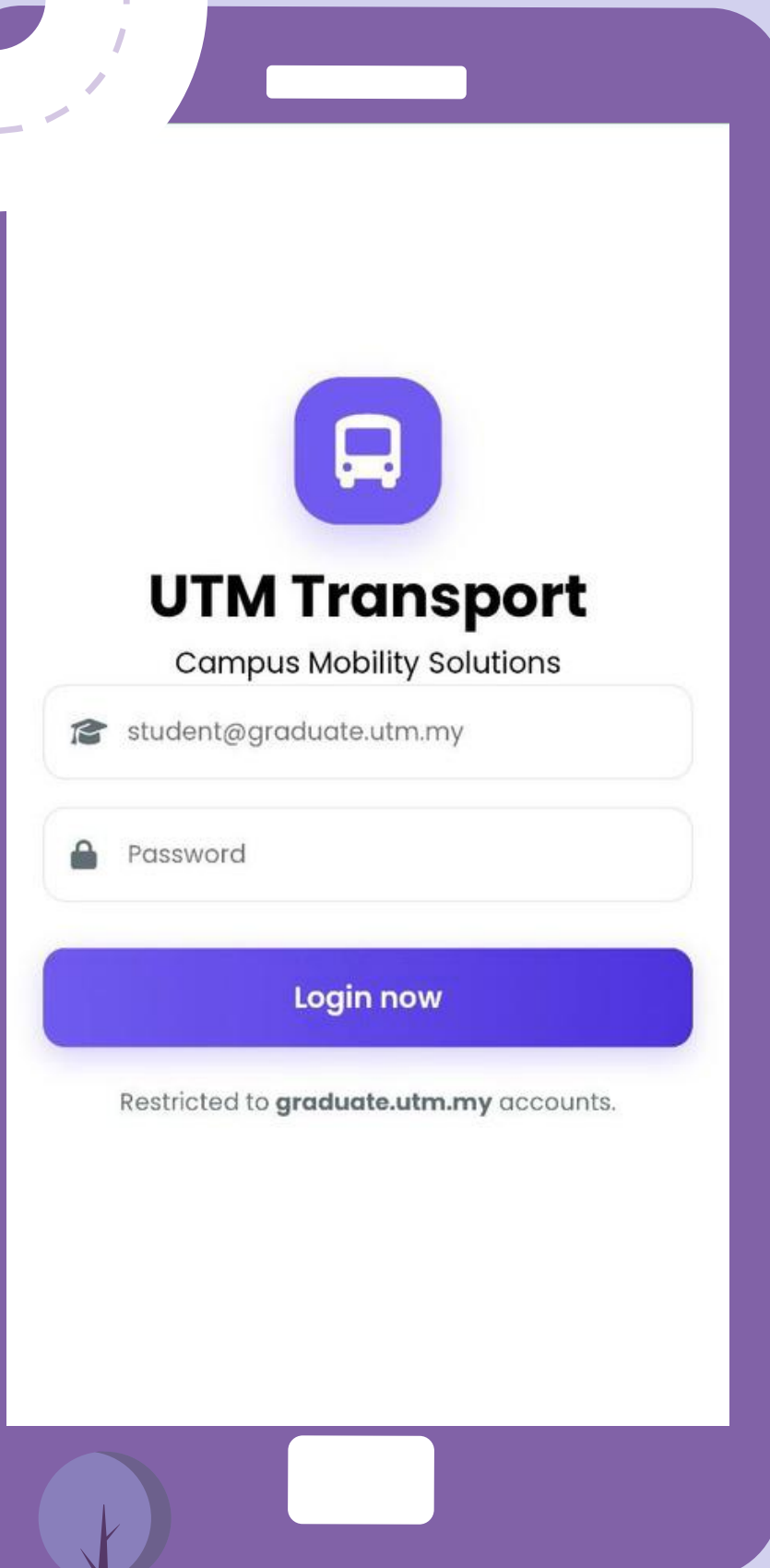
Features of UTM Transport



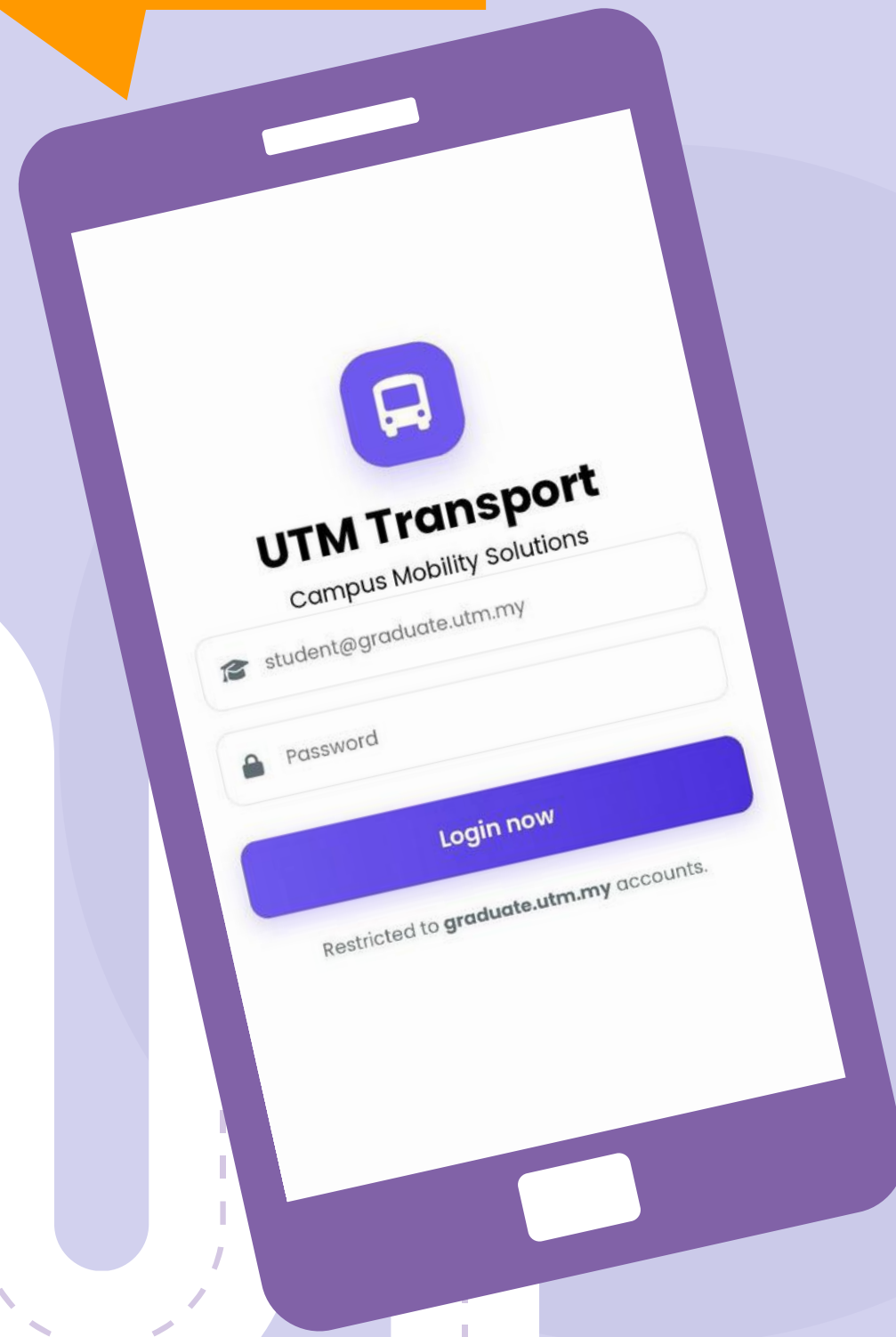
LOGIN
REGISTER
AUTHENTICATION



Features of UTM Transport



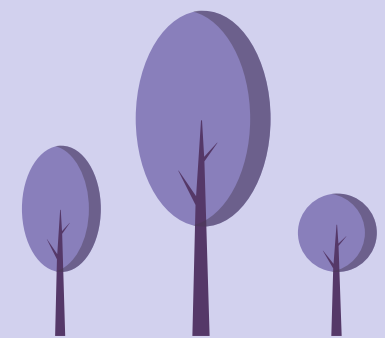
Welcome!



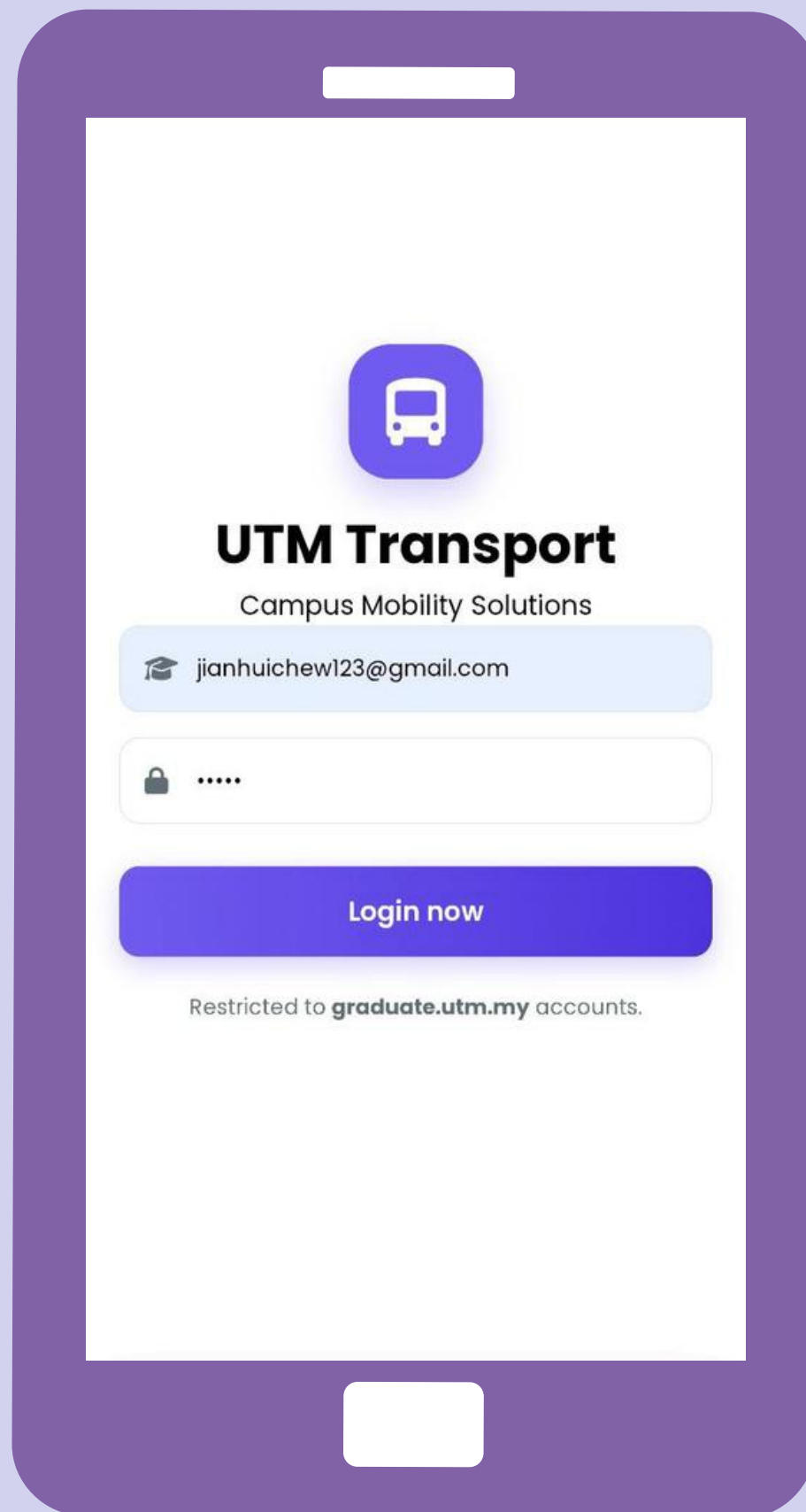
01

LOGIN

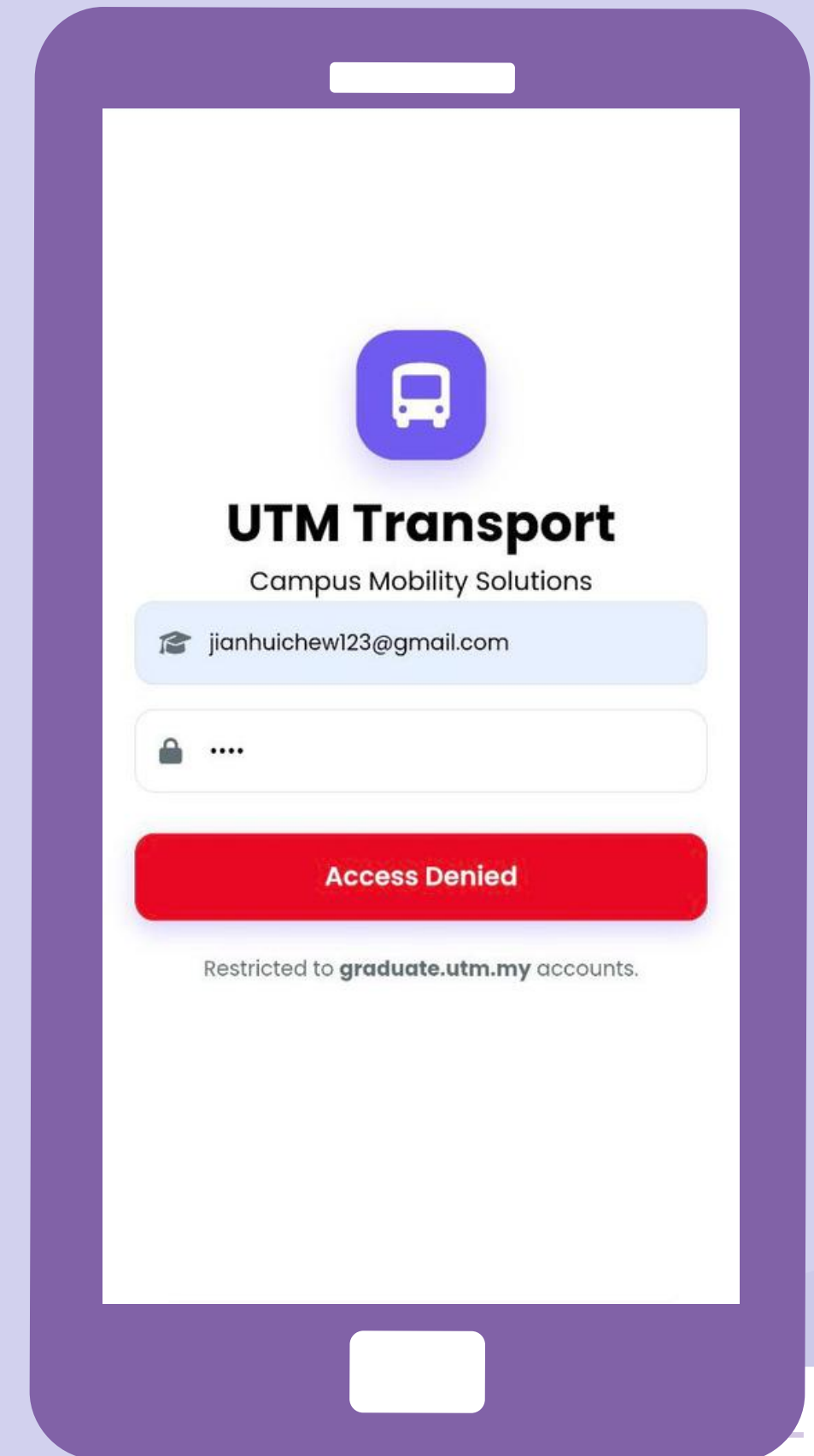
AUTHENTICATION



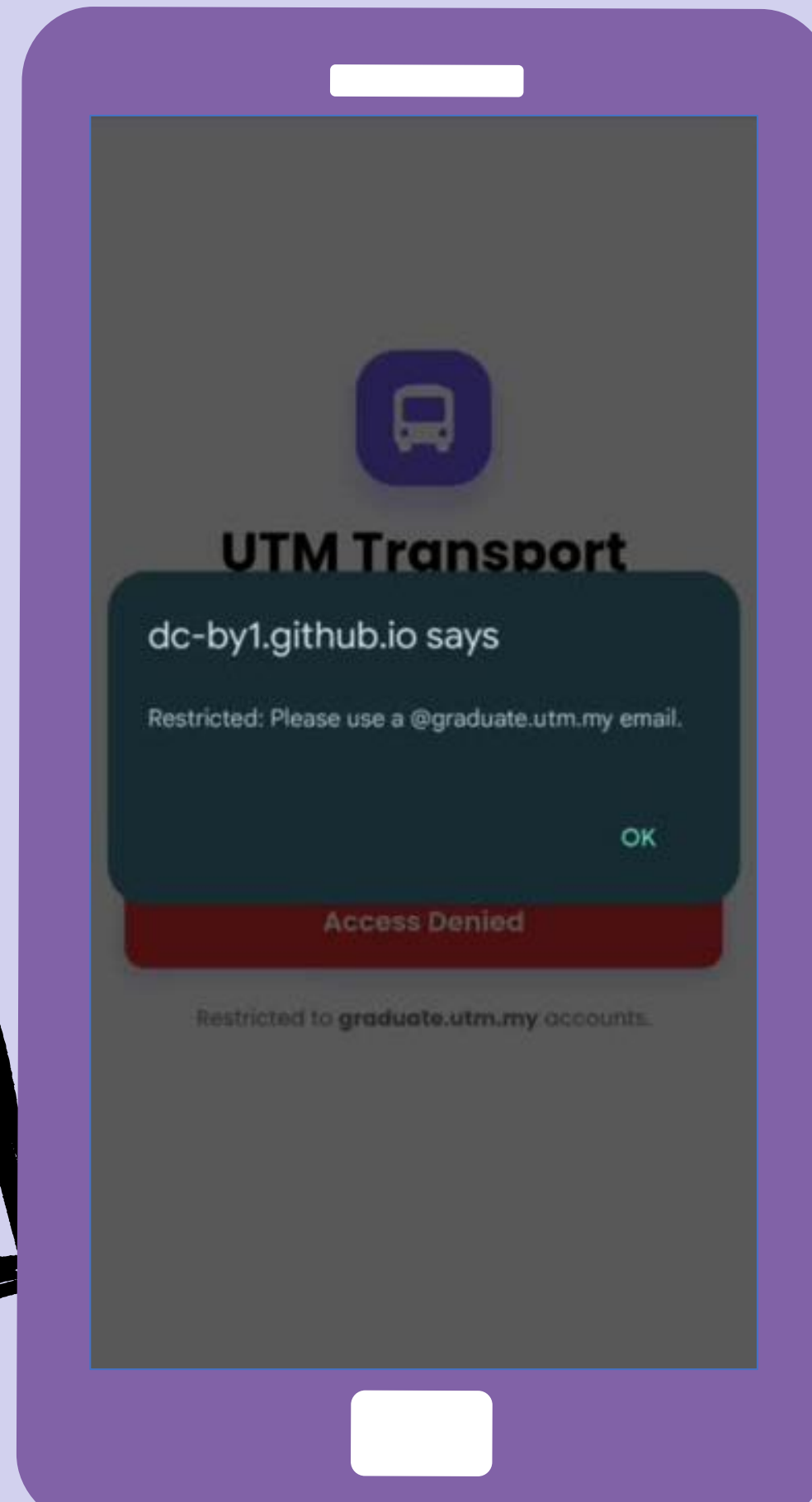
UNSUCCESSFUL LOGIN



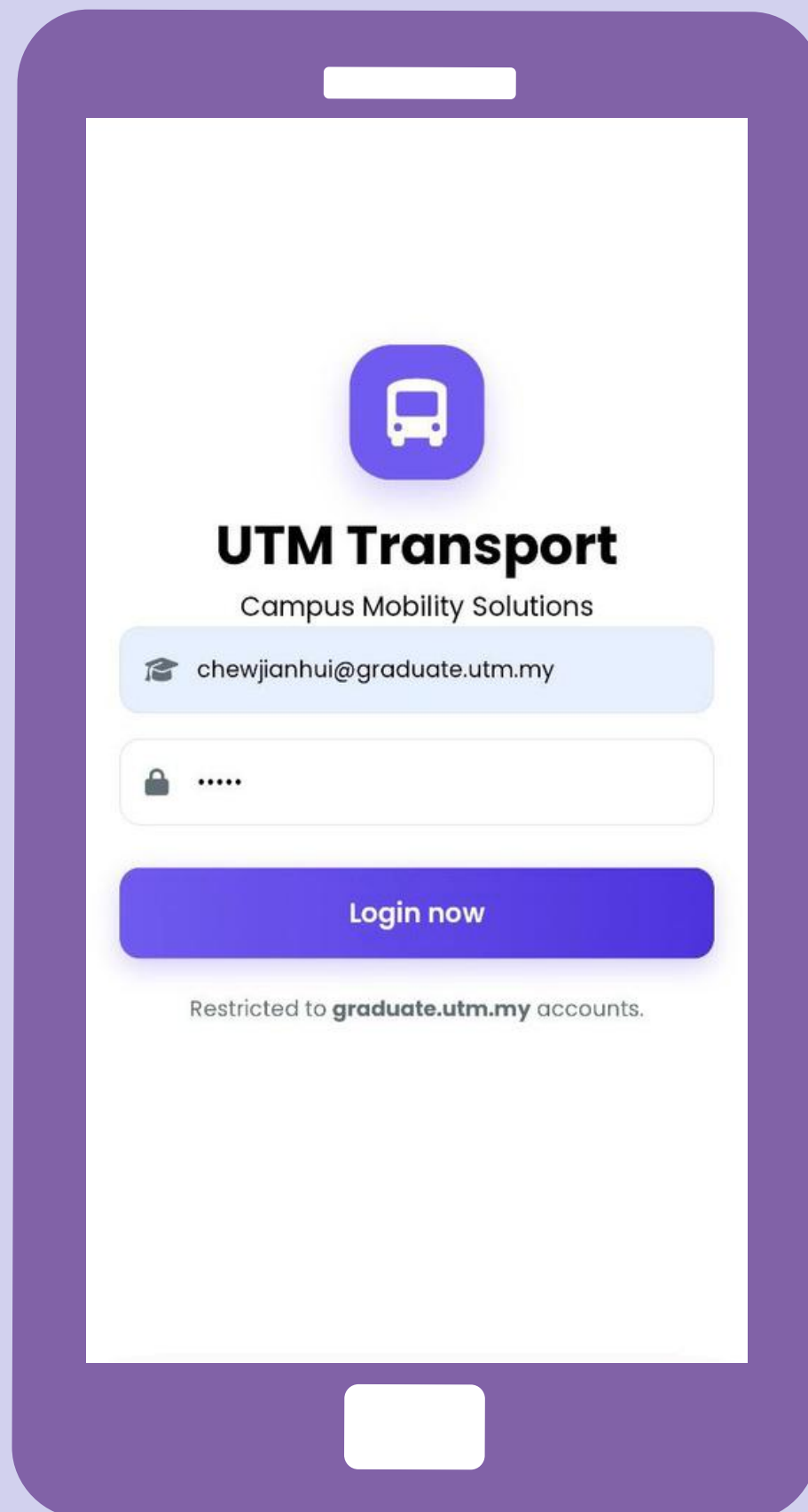
Using
Personal
Email



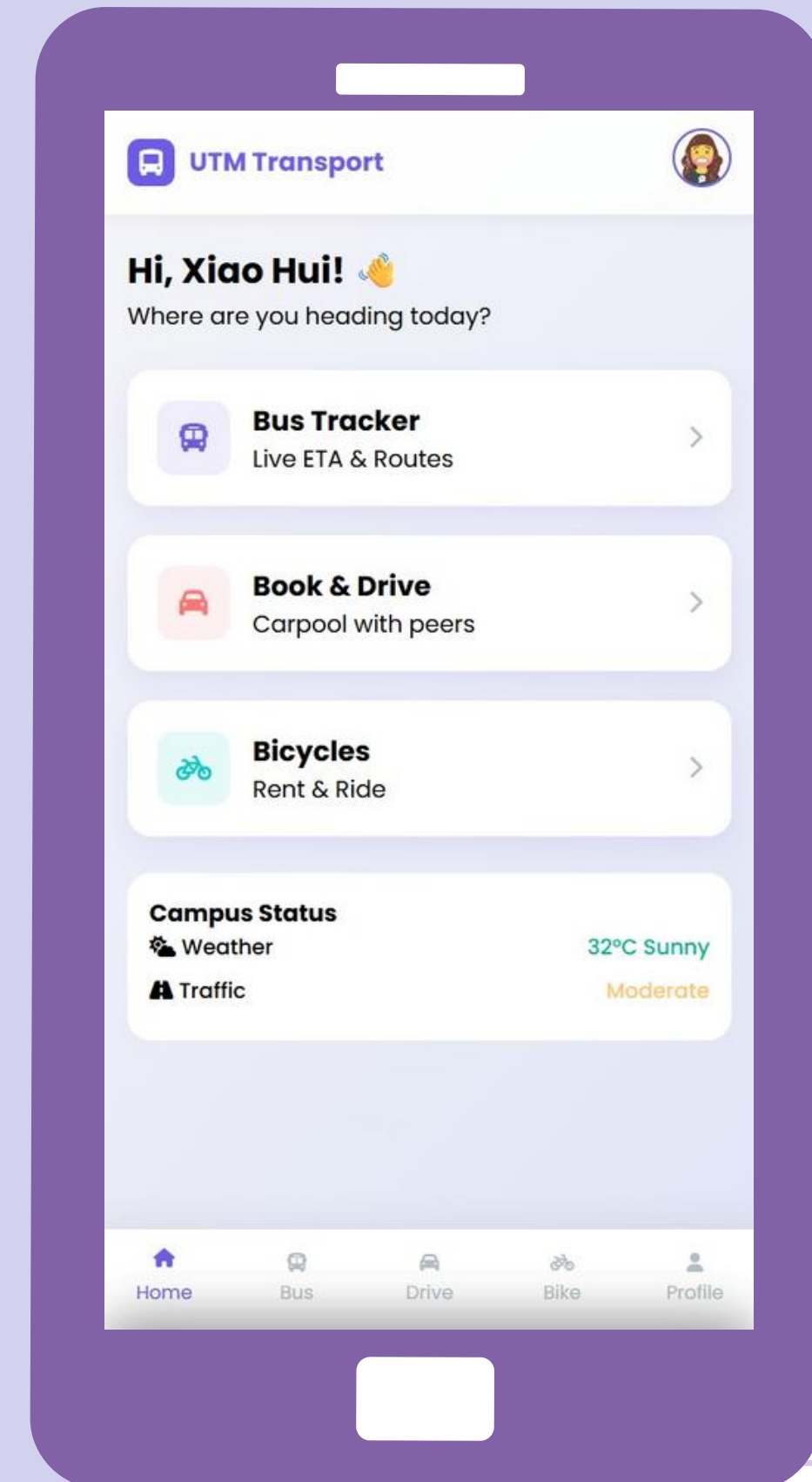
DEMONSTRATION



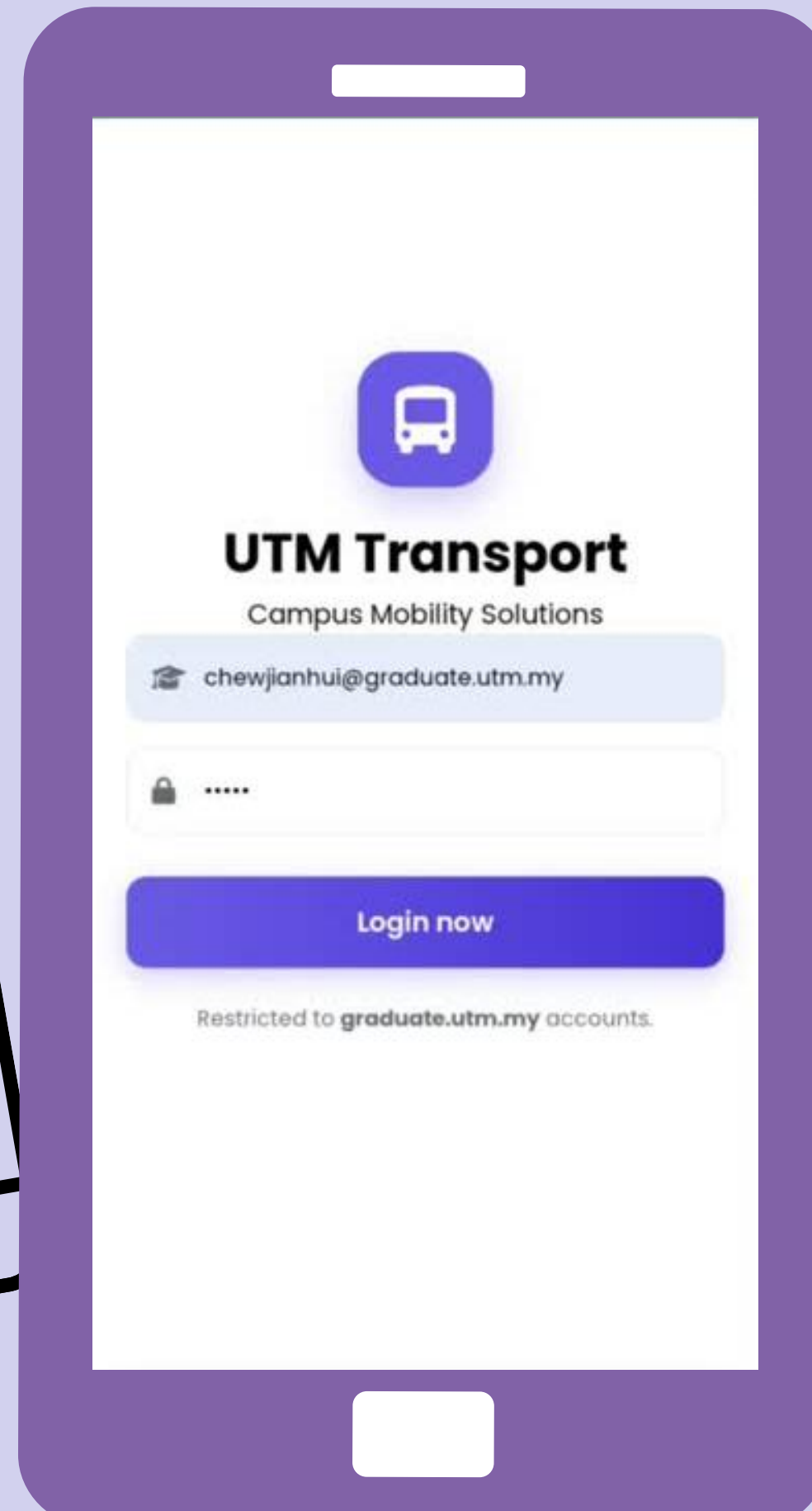
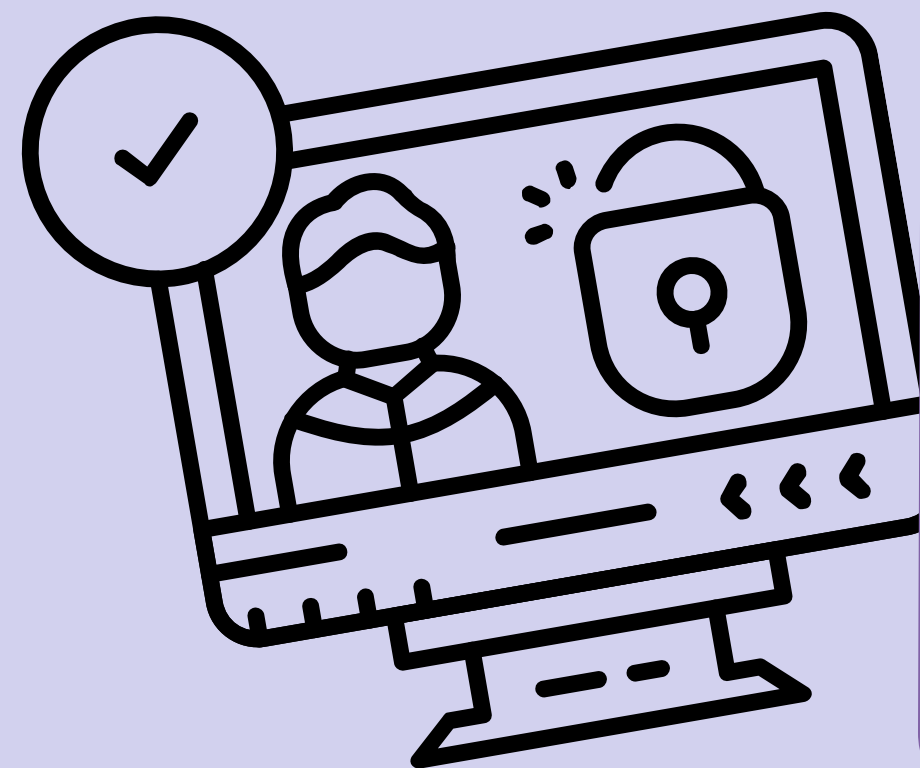
SUCCESSFUL LOGIN



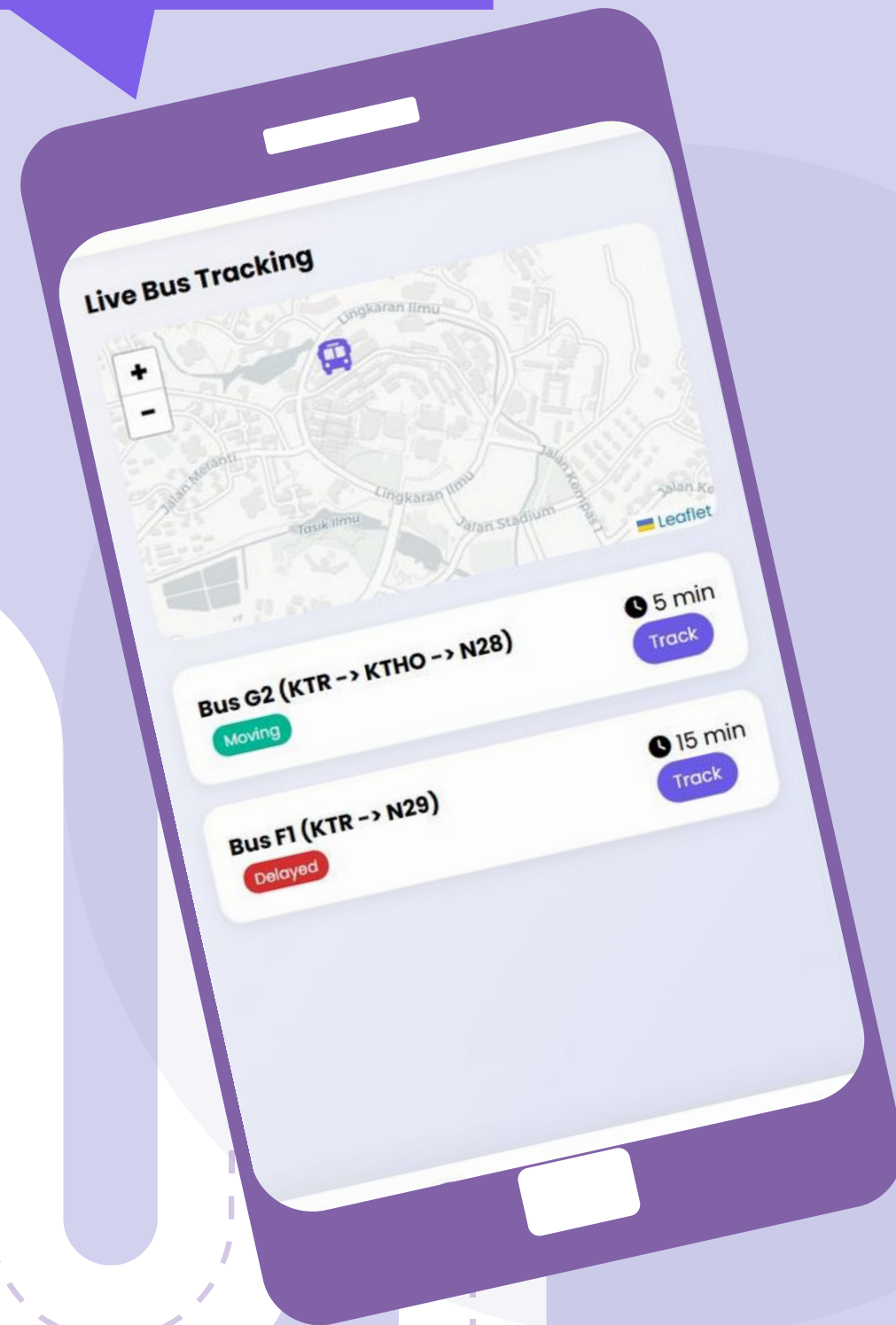
Using
UTM Email



DEMONSTRATION

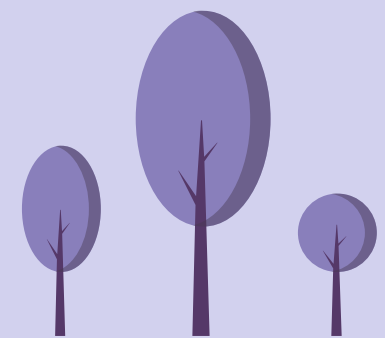


TRACK!



02

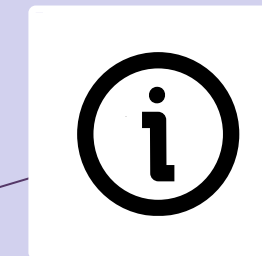
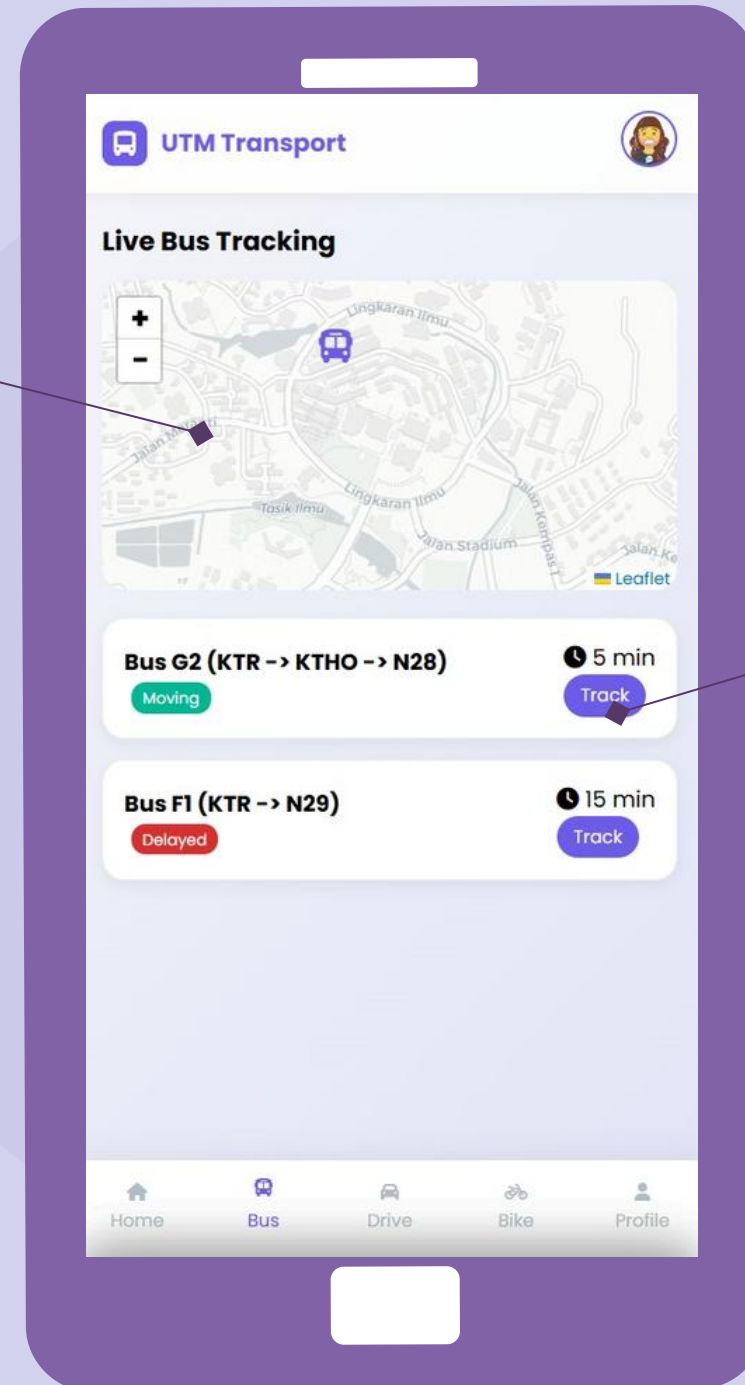
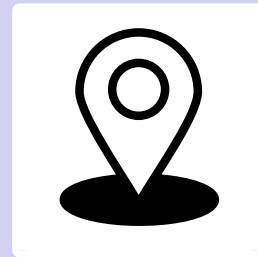
BUS TRACKER



Live Bus Tracking

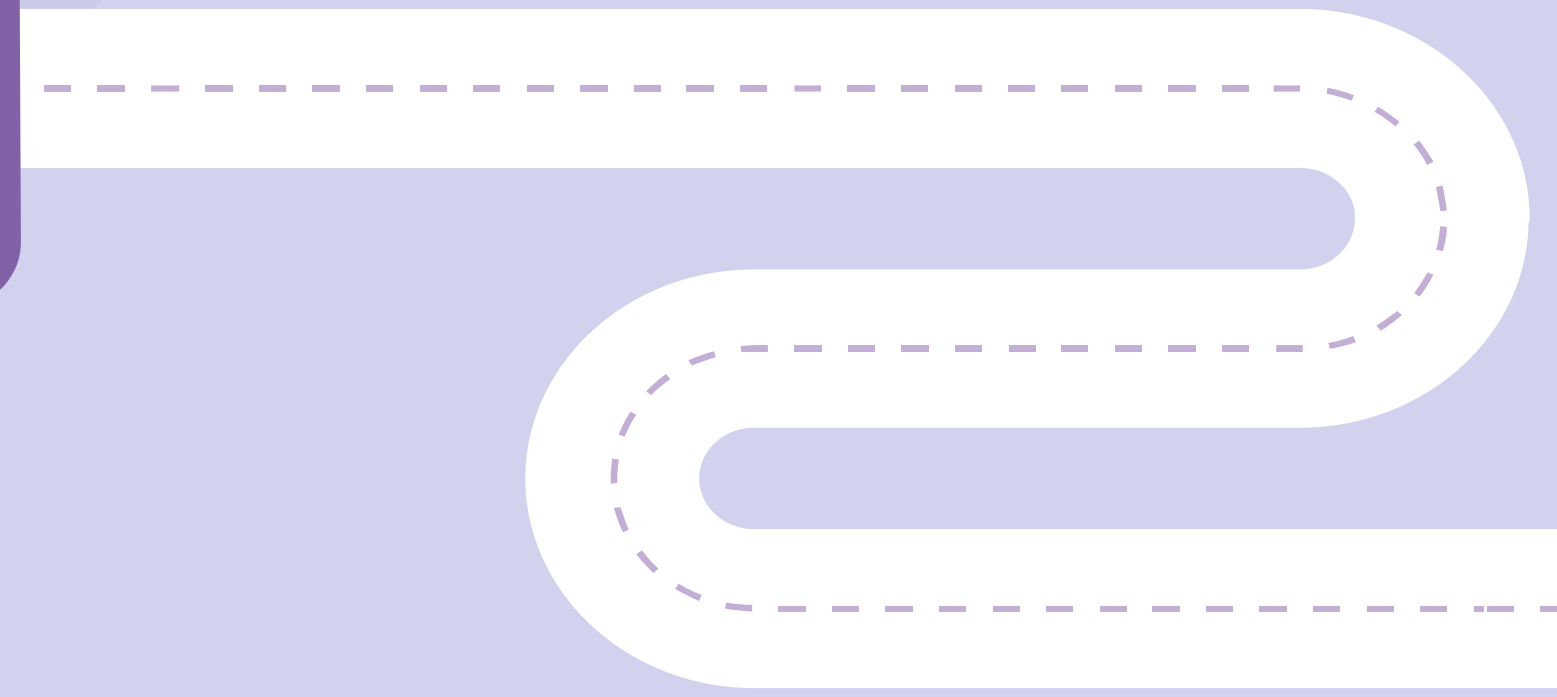
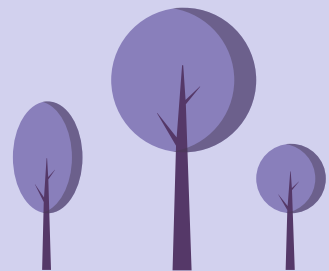
Interactive Map

Real-time location of the bus on the map

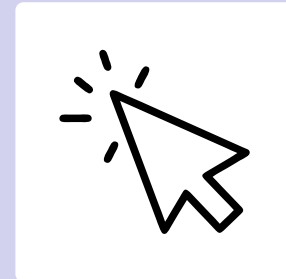
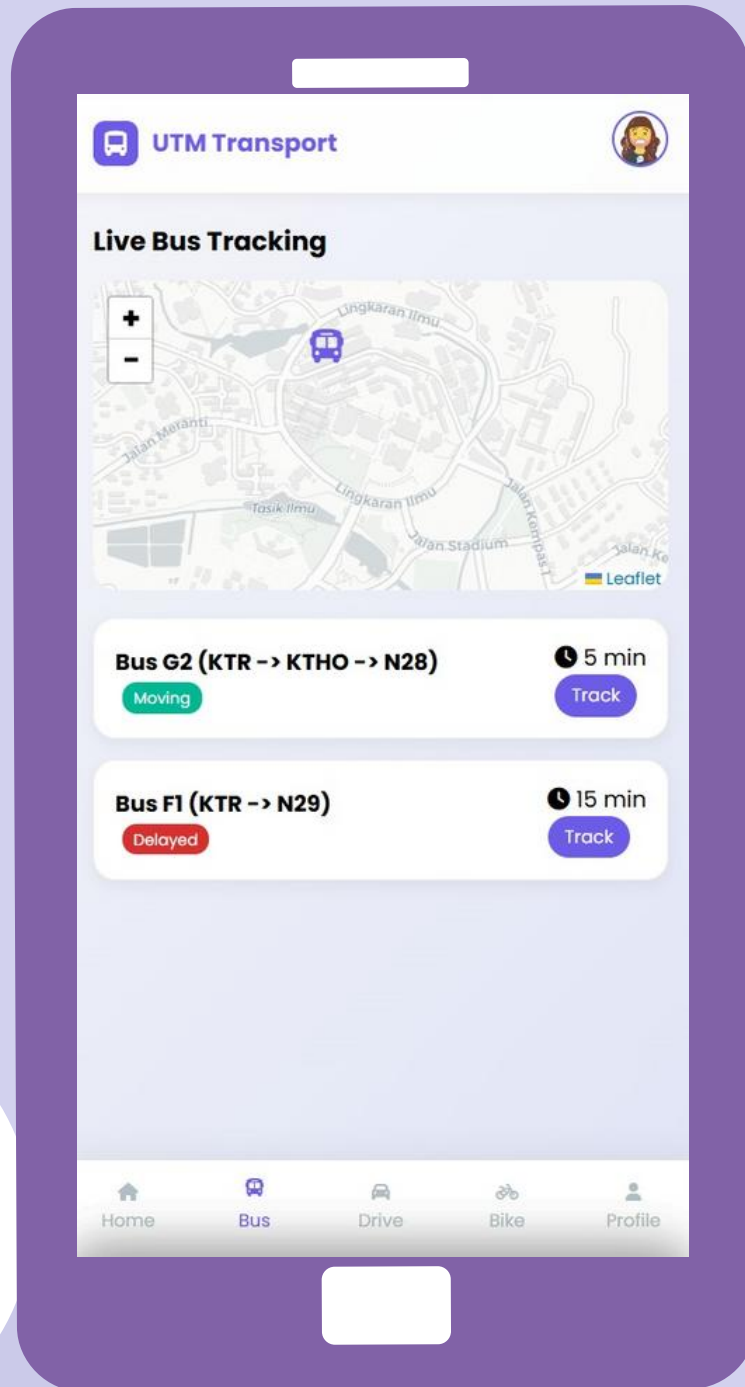


Bus Information Panel

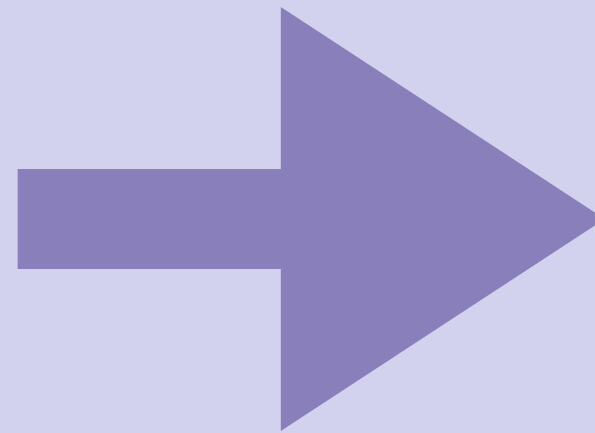
Show details: Bus name, route, status, estimated arrival time



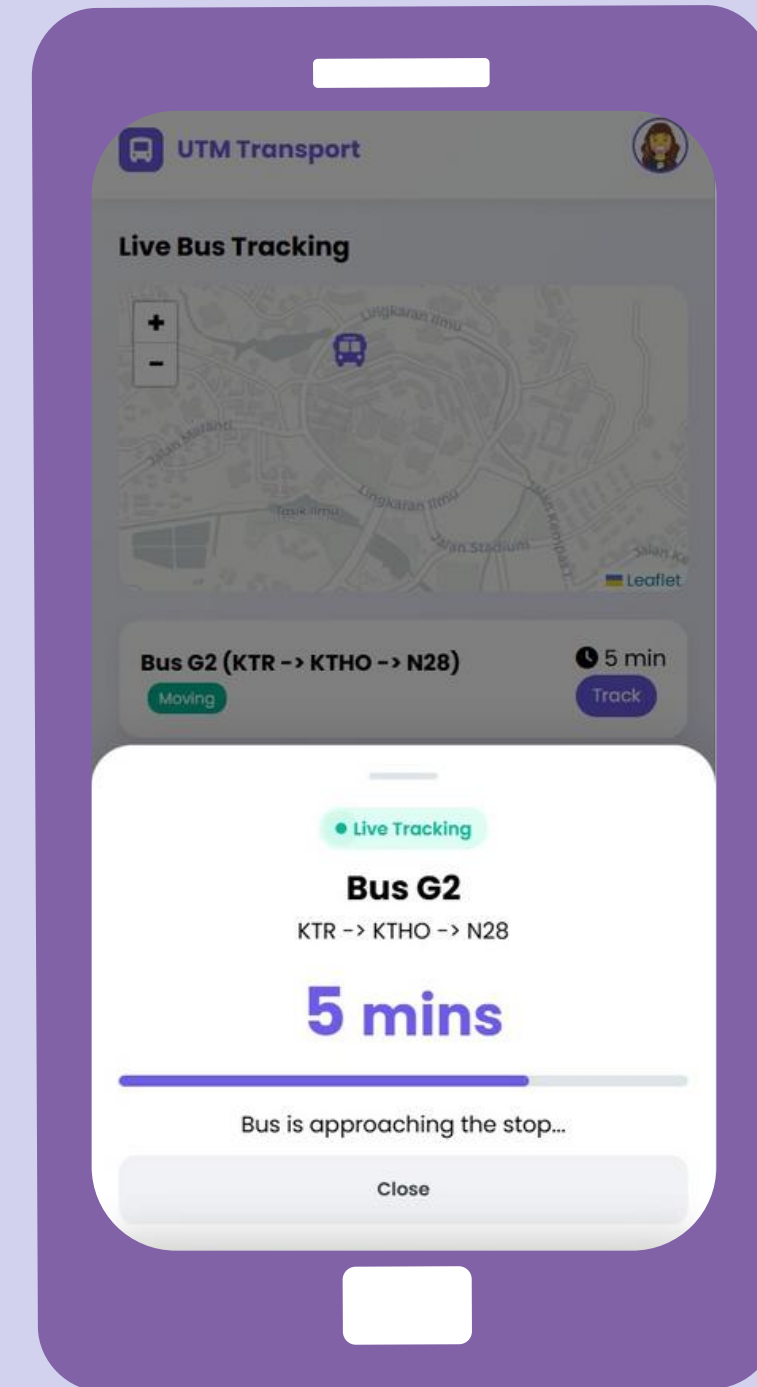
Two ideas



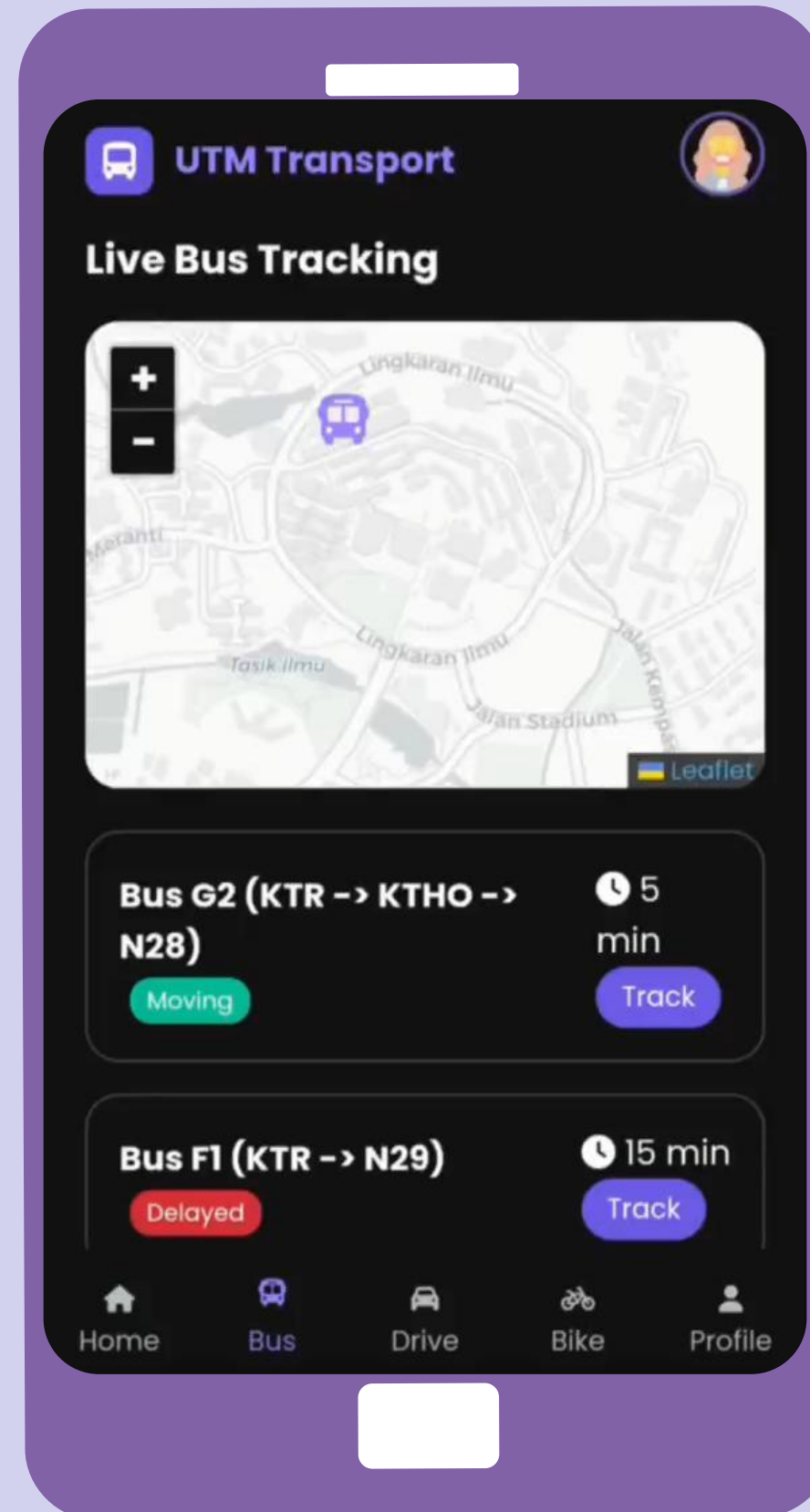
Click Track Button



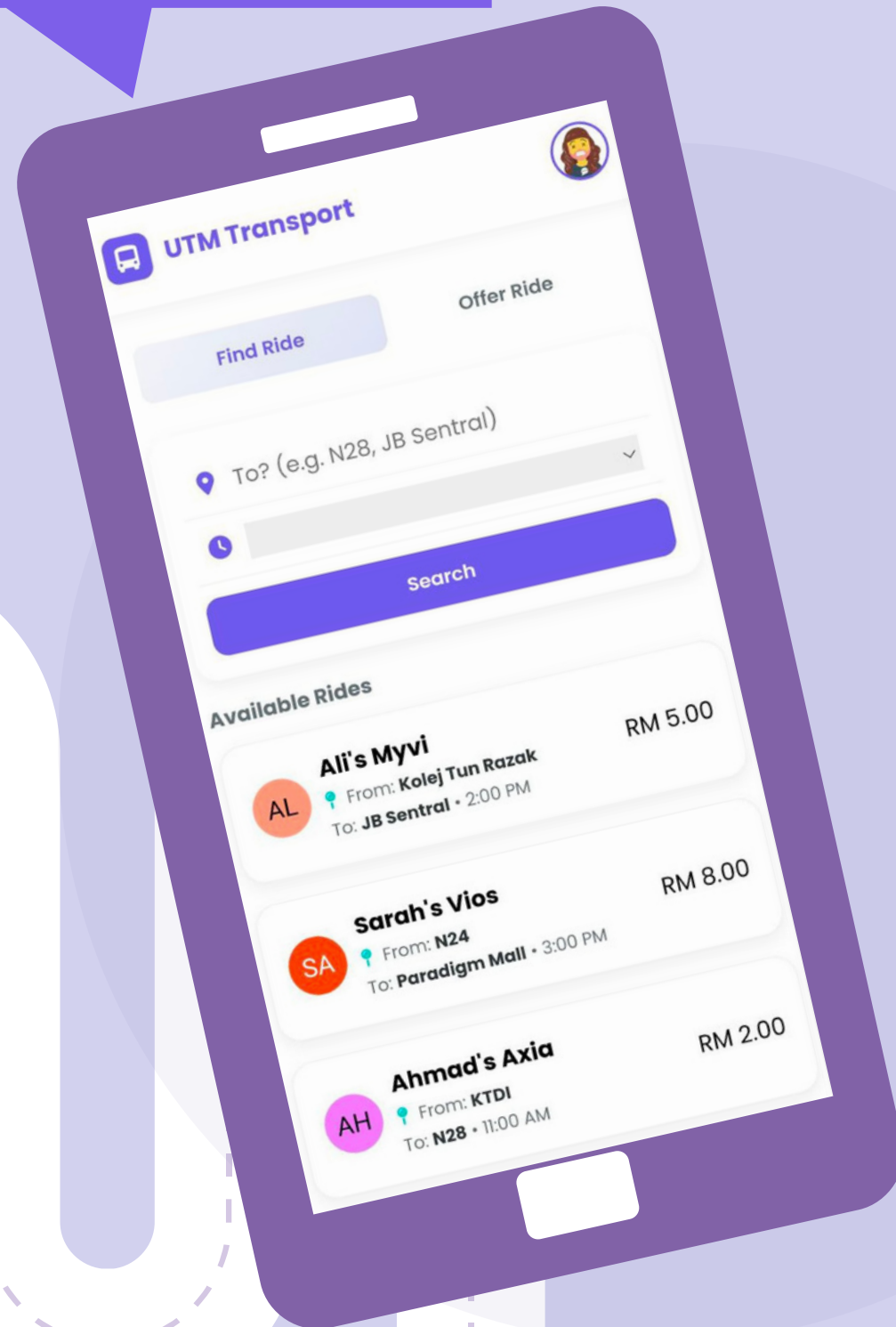
Shows essential details and
expected arrival time



SAMPLE

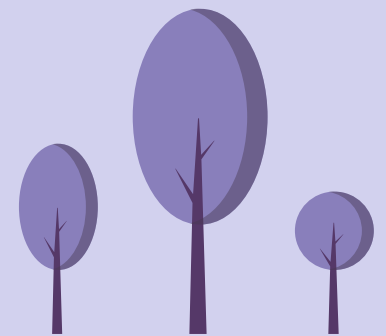


success!



03

BOOK & DRIVE



BOOK PAGE

Time
time to go



Name
name of driver



Location
location of driver



Destination
where you want to go



Search
search available driver



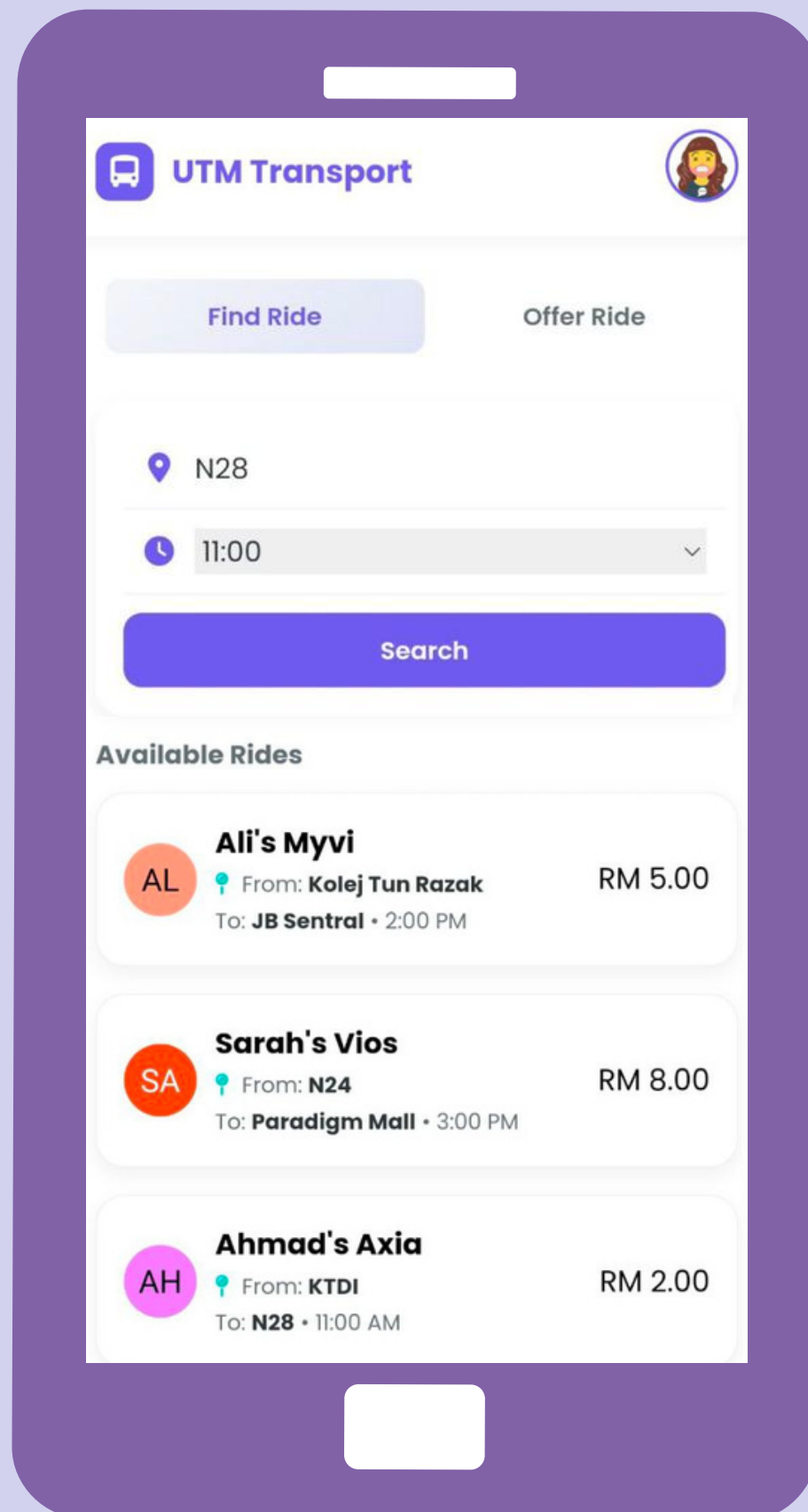
Price
price that driver offer



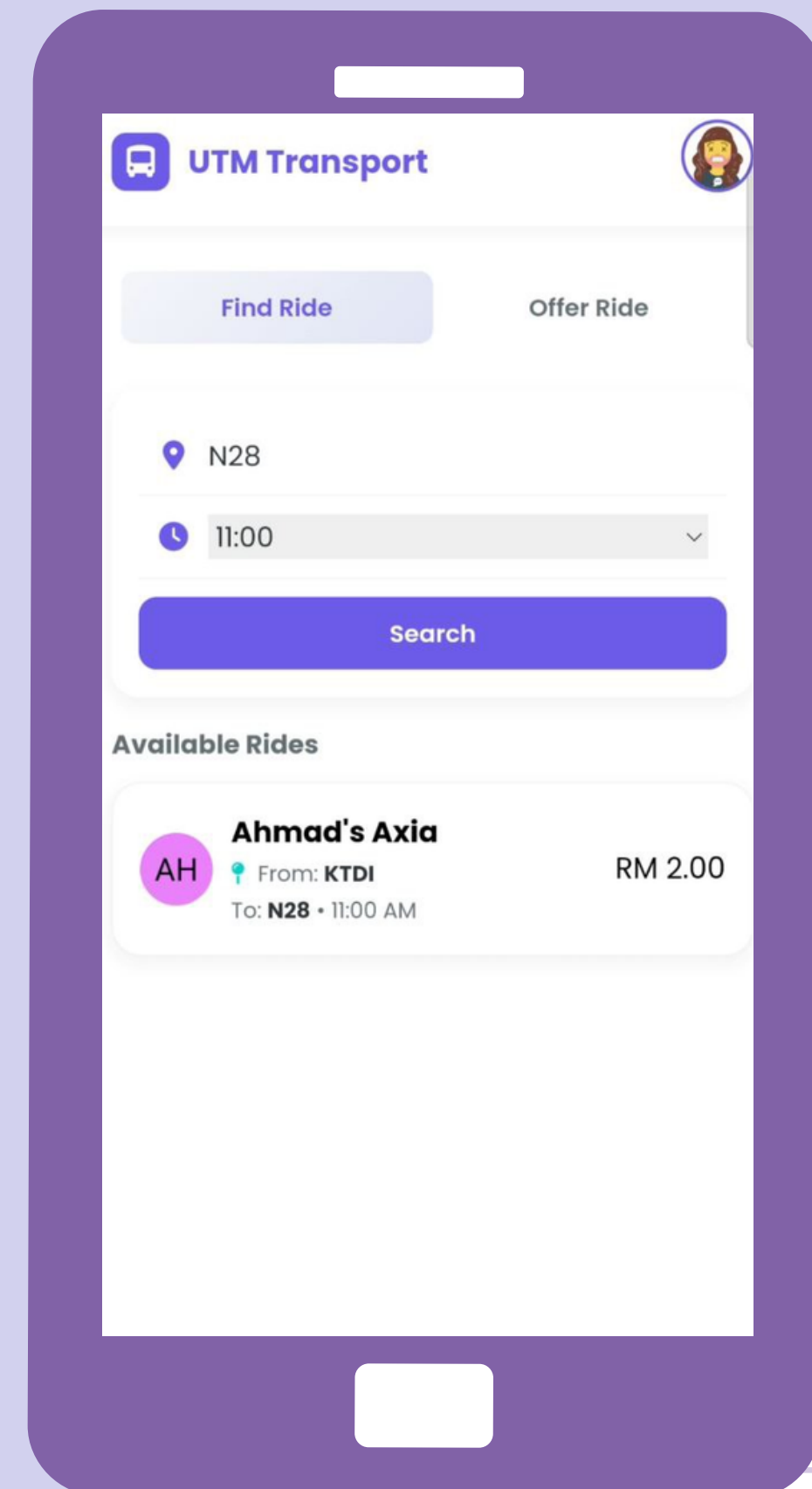
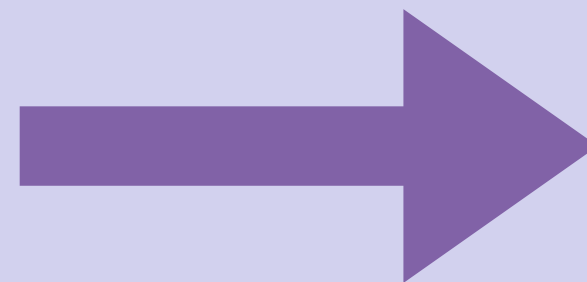
The screenshot shows the UTM Transport app interface. At the top, there's a header with a bus icon and the text "UTM Transport". Below this are two buttons: "Find Ride" and "Offer Ride". A form section follows with a label "To? (e.g. N28, JB Sentral)" and a location pin icon. Below the form is a blue "Search" button. Underneath the search button, there's a section titled "Available Rides" which lists three ride options:

Driver	From	To	Time	Price
Ali's Myvi (AL)	Kolej Tun Razak	JB Sentral	2:00 PM	RM 5.00
Sarah's Vios (SA)	N24	Paradigm Mall	3:00 PM	RM 8.00
Ahmad's Axia (AH)	KTDI	N28	11:00 AM	RM 2.00

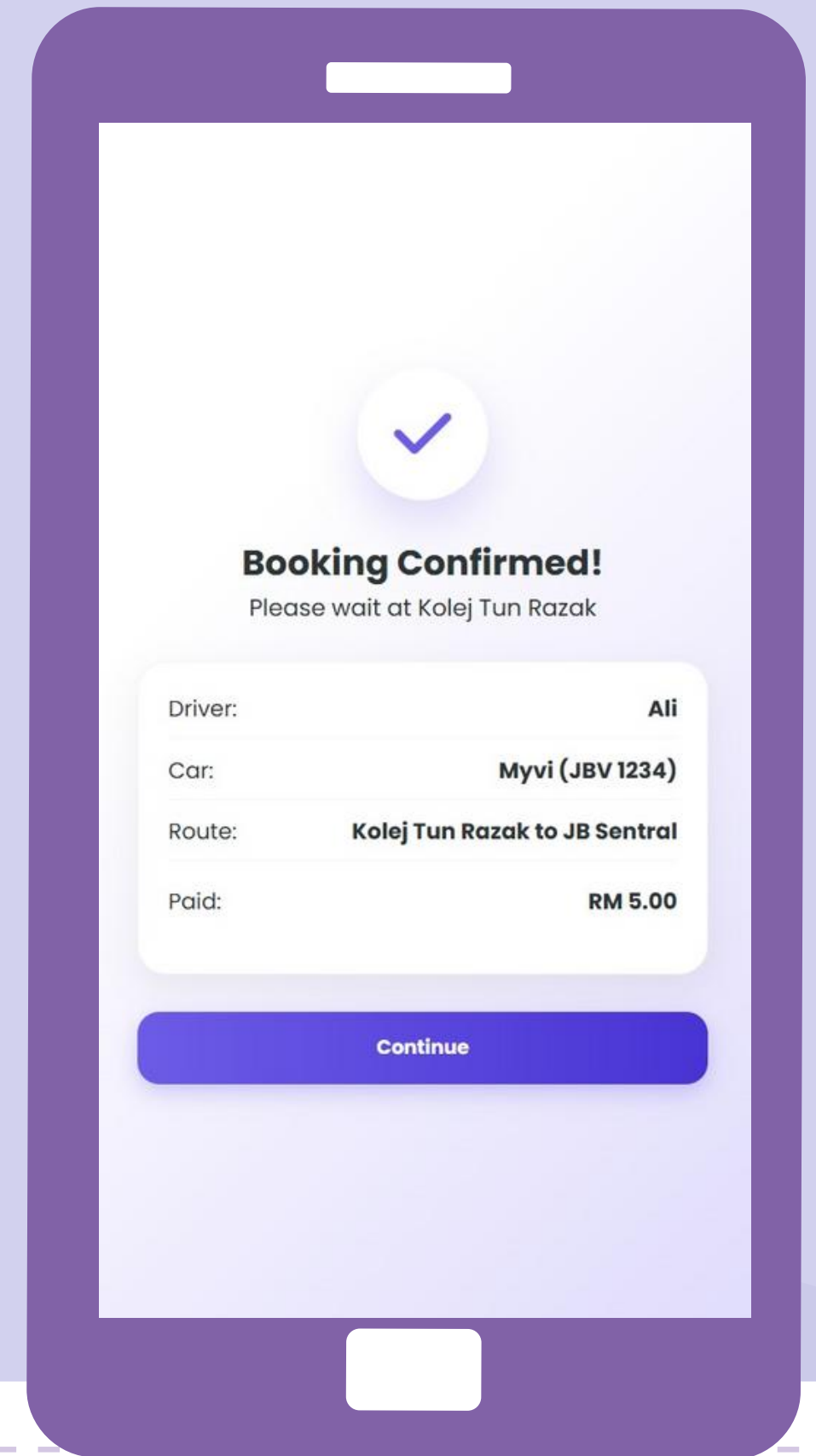
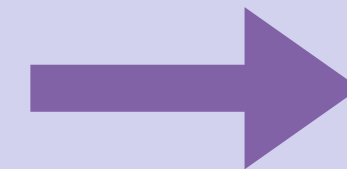
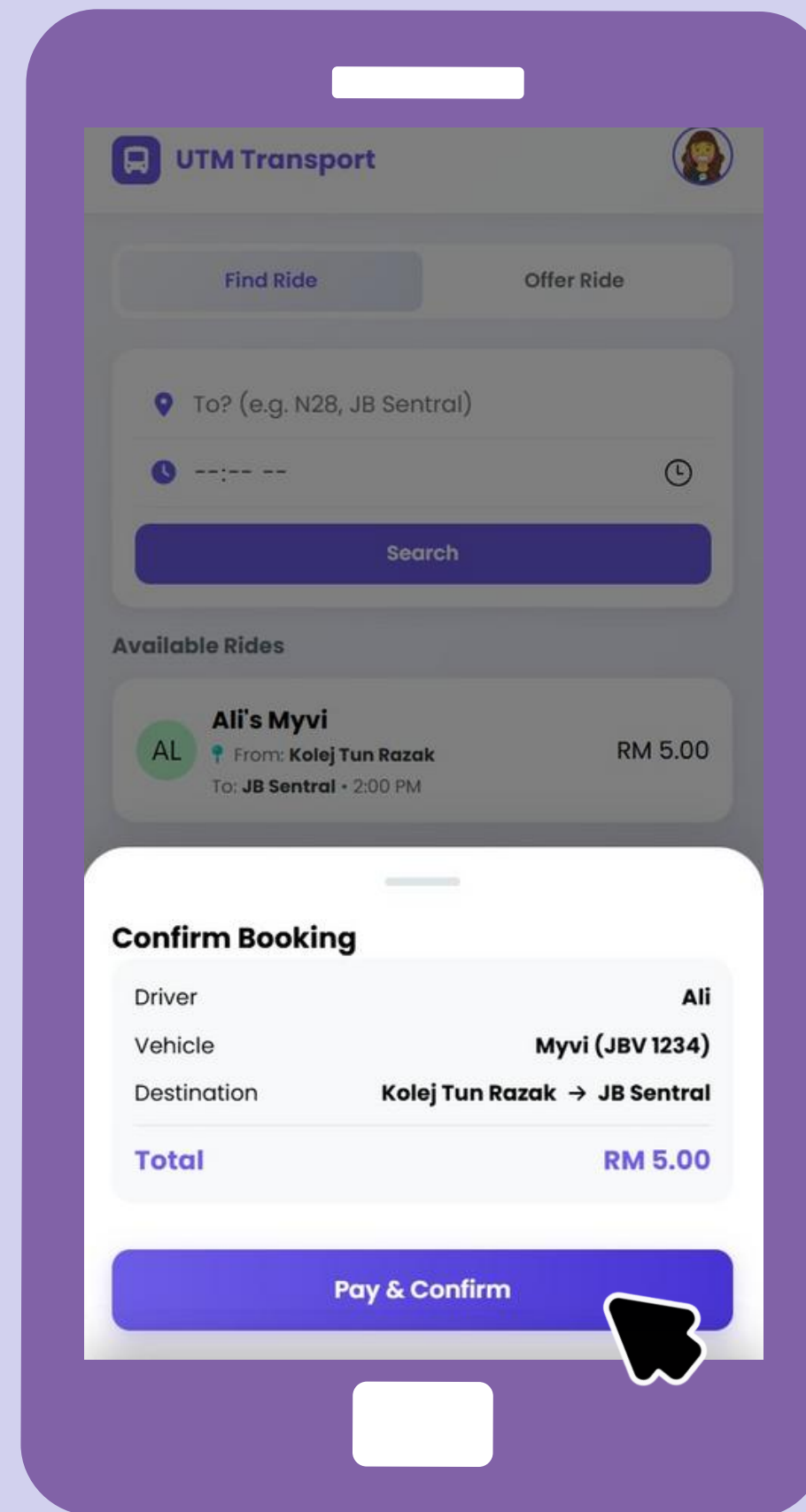
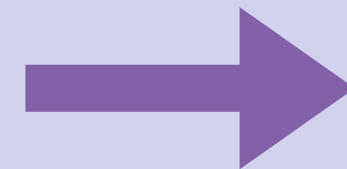
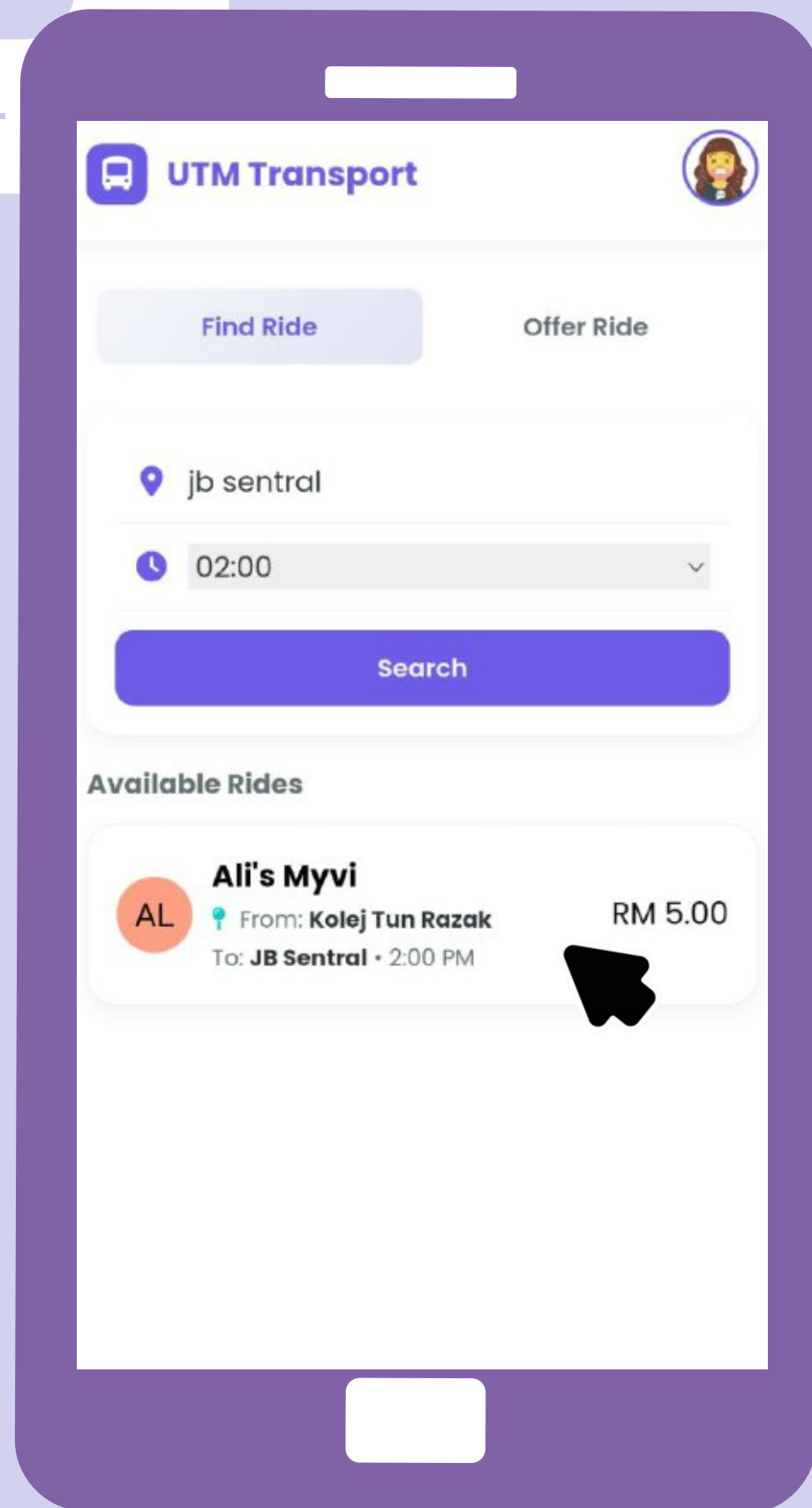
BOOK PAGE



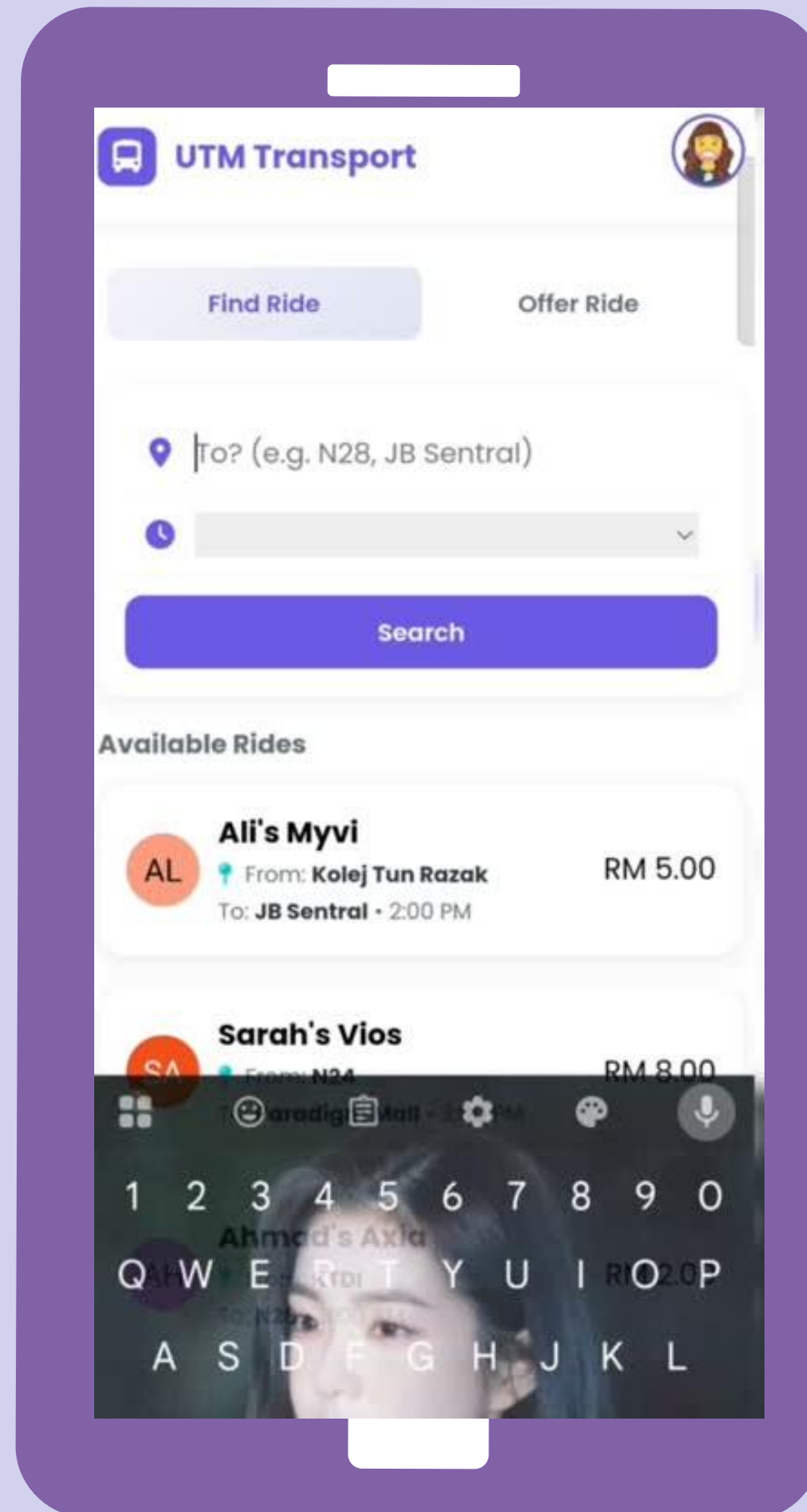
Search Function



Book Function



SAMPLE BOOKING

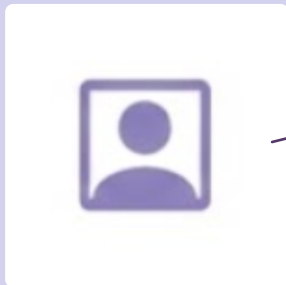


DRIVE PAGE

Time
Date & time to go



Seat
available seat



Publish
publish this ride to others



Destination
where you want to go





Price
price that offer



The image shows a mobile application interface for 'UTM Transport'. At the top, there's a header with the app name and a user profile icon. Below the header, there are two buttons: 'Find Ride' and 'Offer Ride'. The main section is titled 'Create a Trip' and contains several input fields: 'Destination', a date and time picker (displaying 'dd/mm/yyyy -- --'), 'Available Seats', and 'Price (RM)'. At the bottom of this section is a large blue button labeled 'Publish Ride'. The bottom of the screen features a navigation bar with five icons: Home, Bus, Drive (which is highlighted), Bike, and Profile.

DRIVE PAGE

 **UTM Transport** 

Find Ride

Offer Ride

Create a Trip

N28

05/01/2026, 18:43

▼

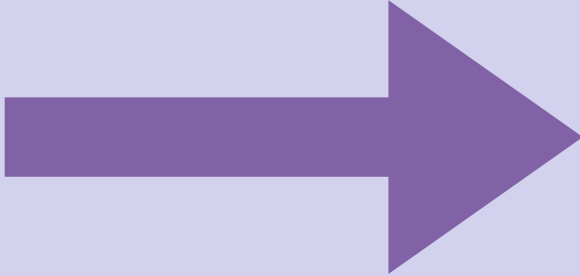
2


5

Publish Ride



**Publish
Function**

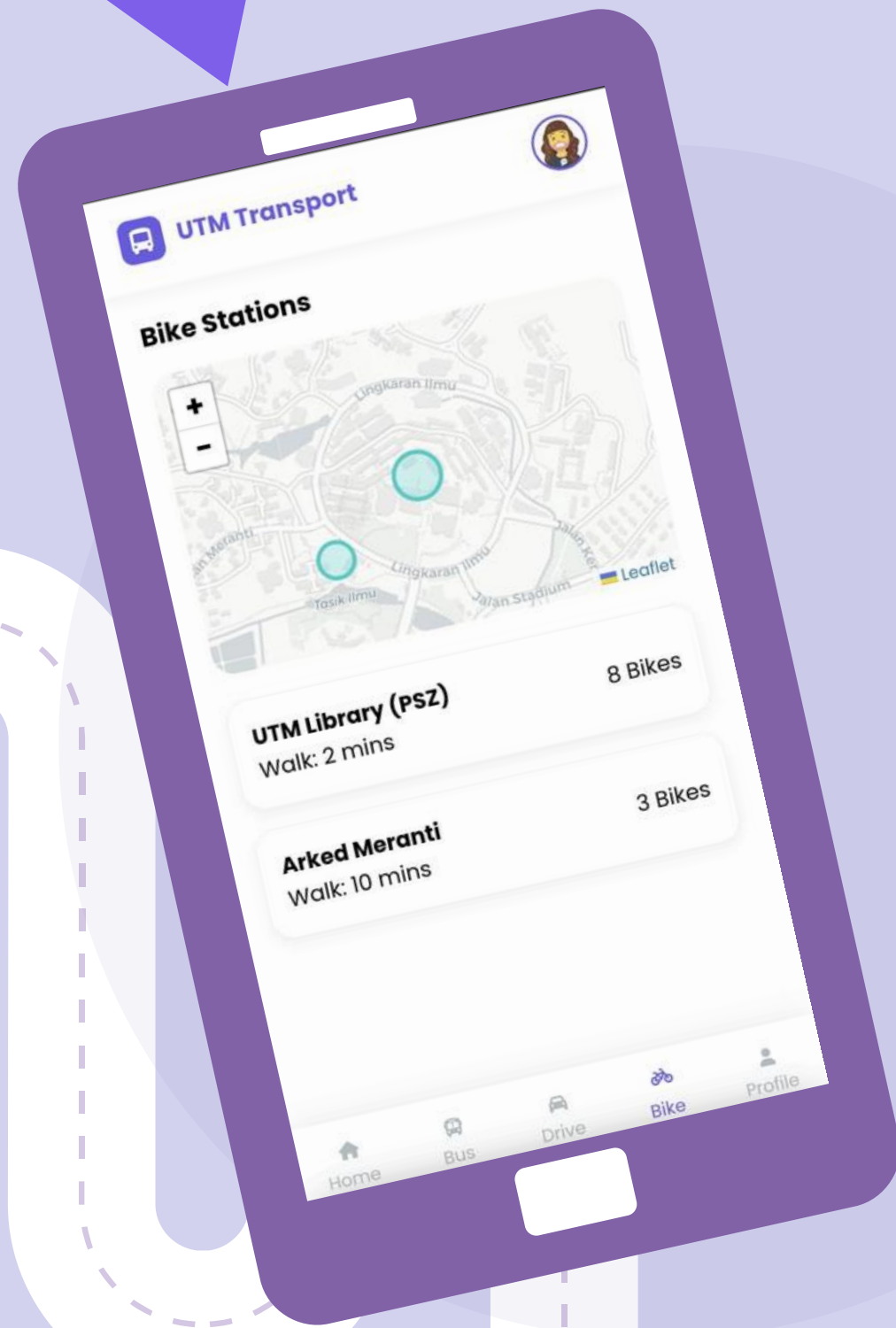




Ride Published!
Students can now book your trip.

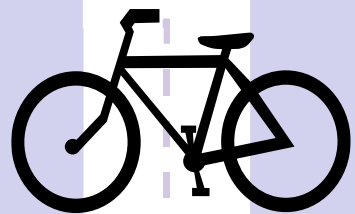
Continue

RENT IT!



04

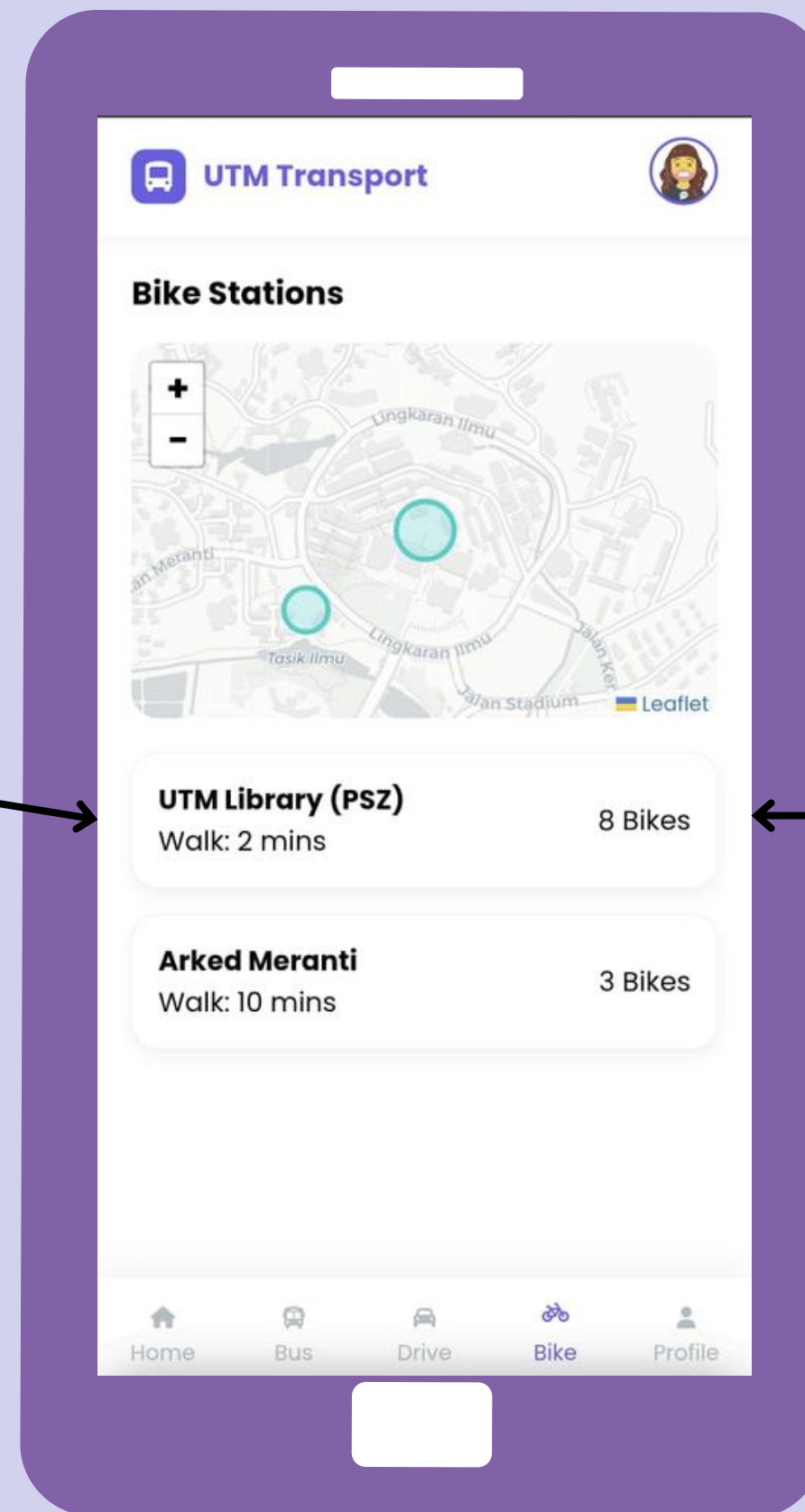
Bike Rental



BIKE RENTAL FUNCTION

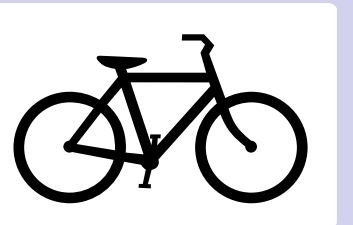
Location

Real-time location of the available bike in the campus



Amount

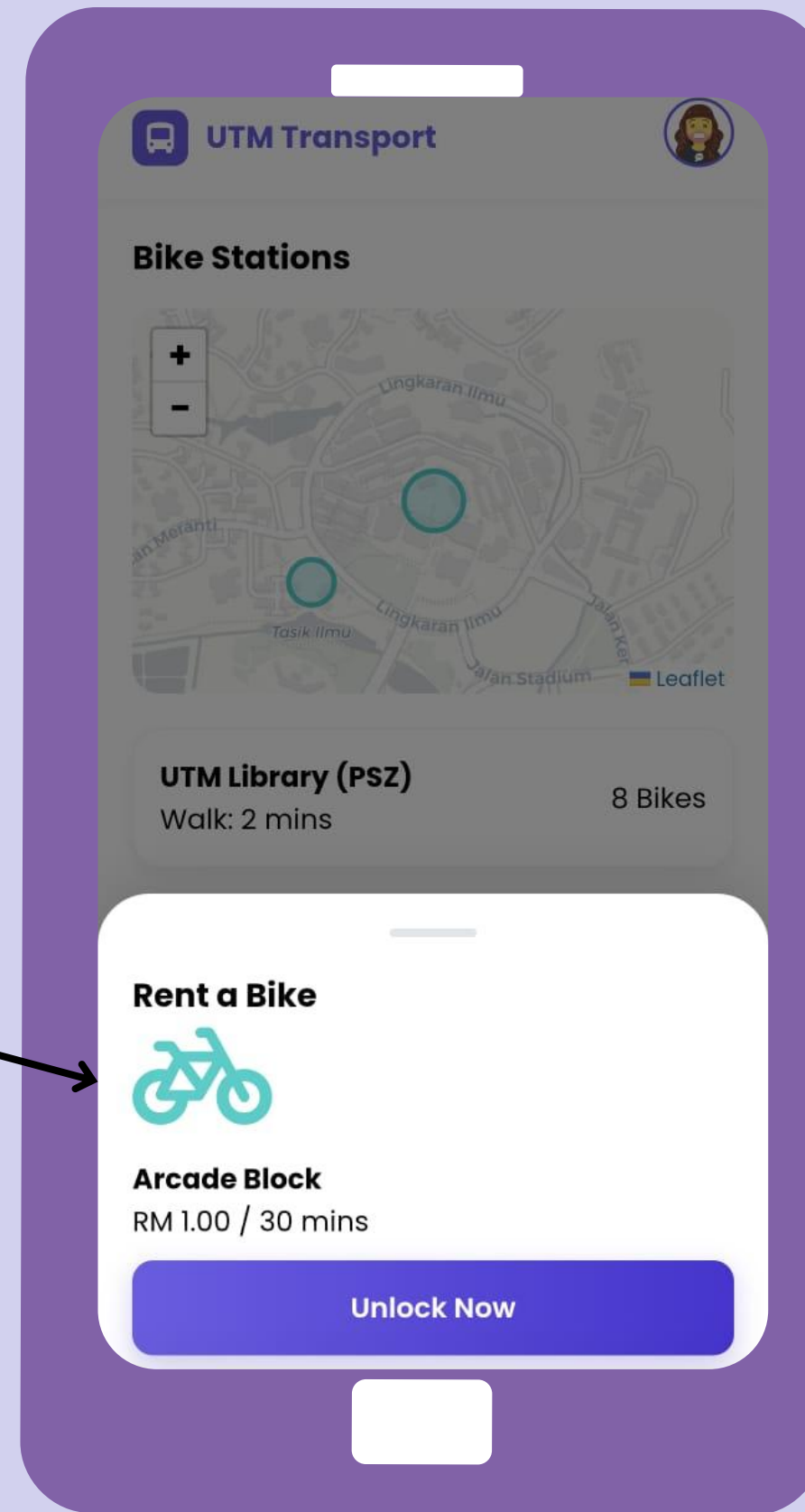
Real-time amount of the available bike in the campus



BIKE RENTAL FUNCTION

Price

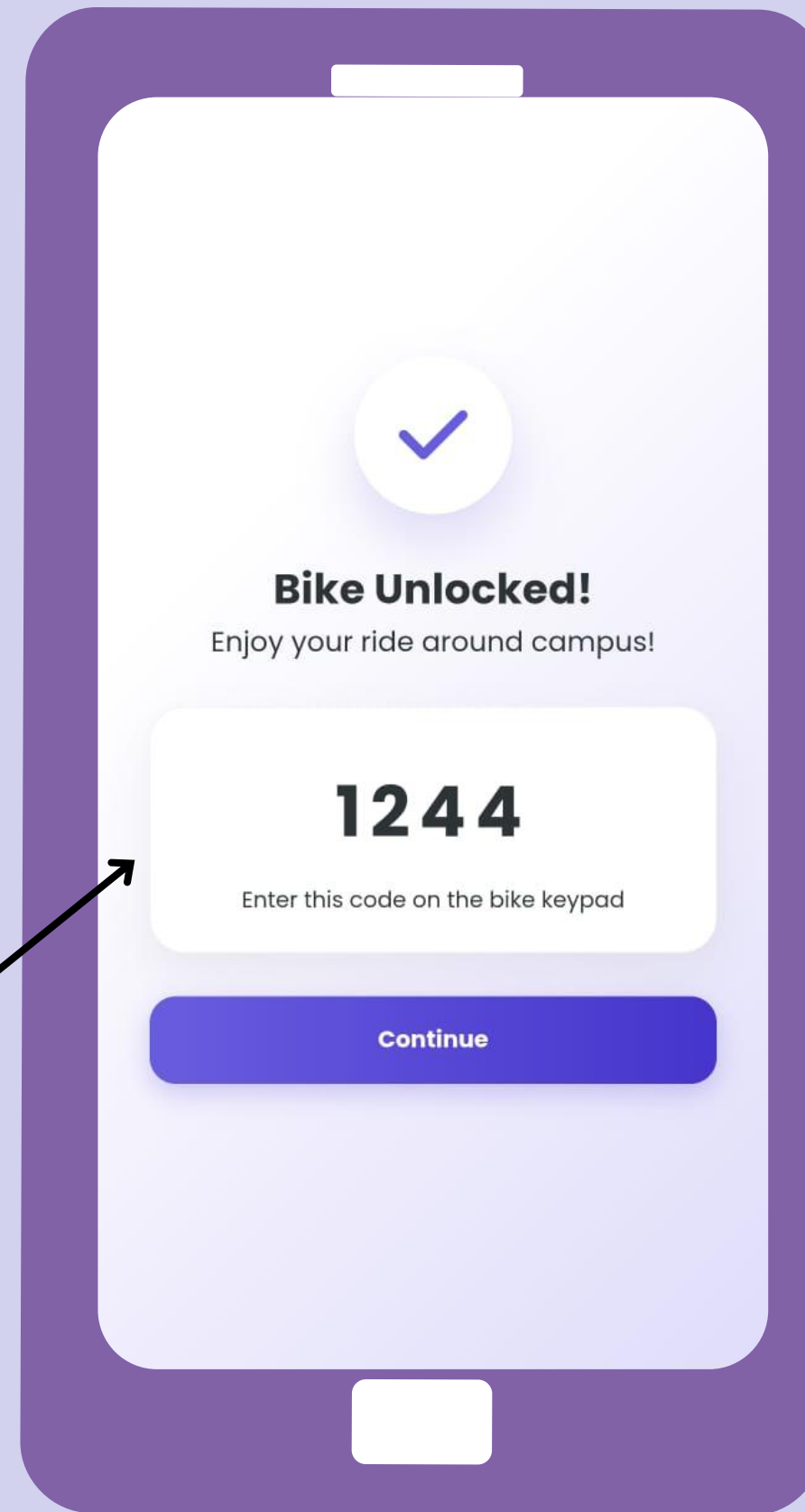
The rental price for the bike for 30mins



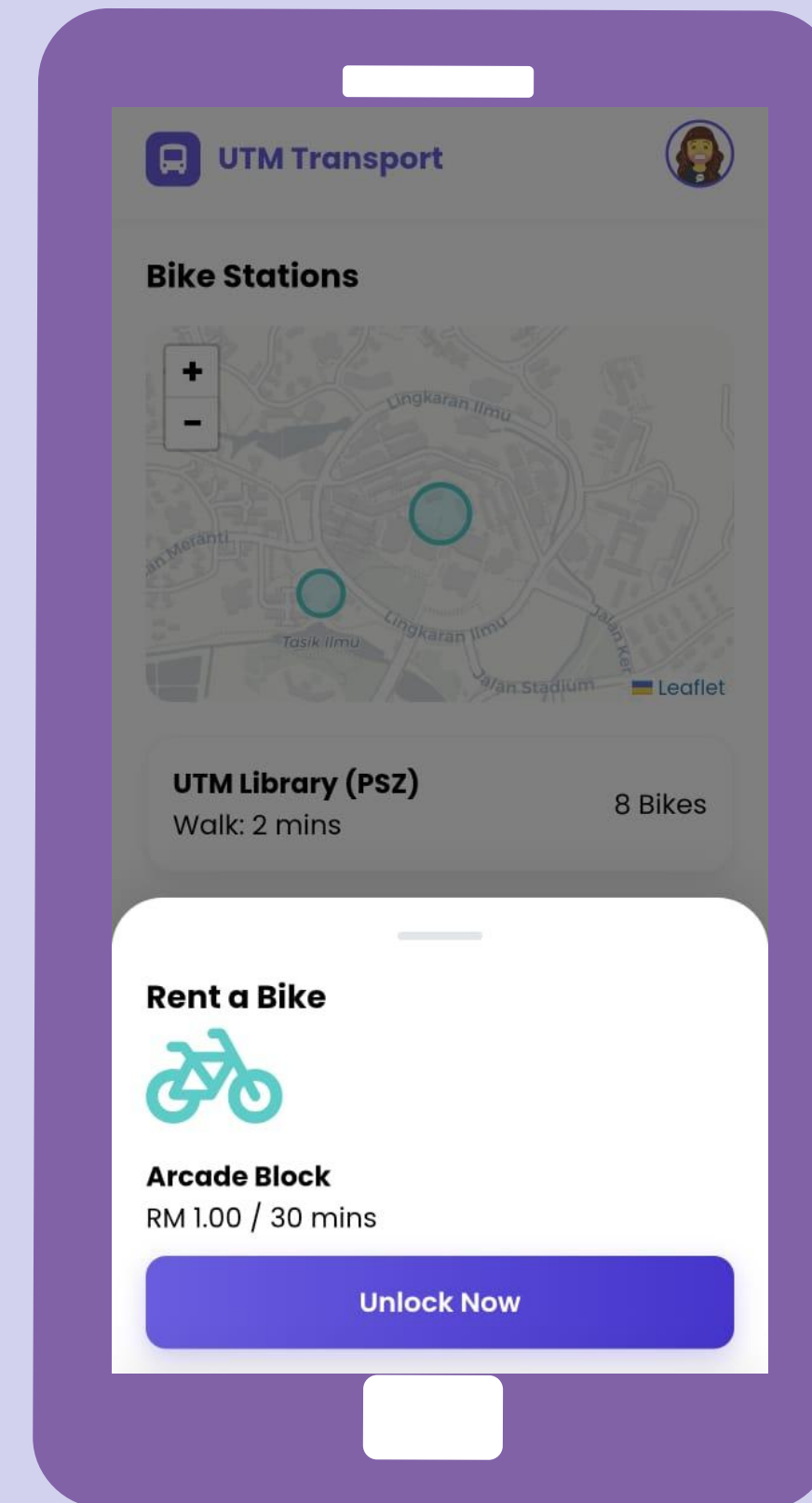
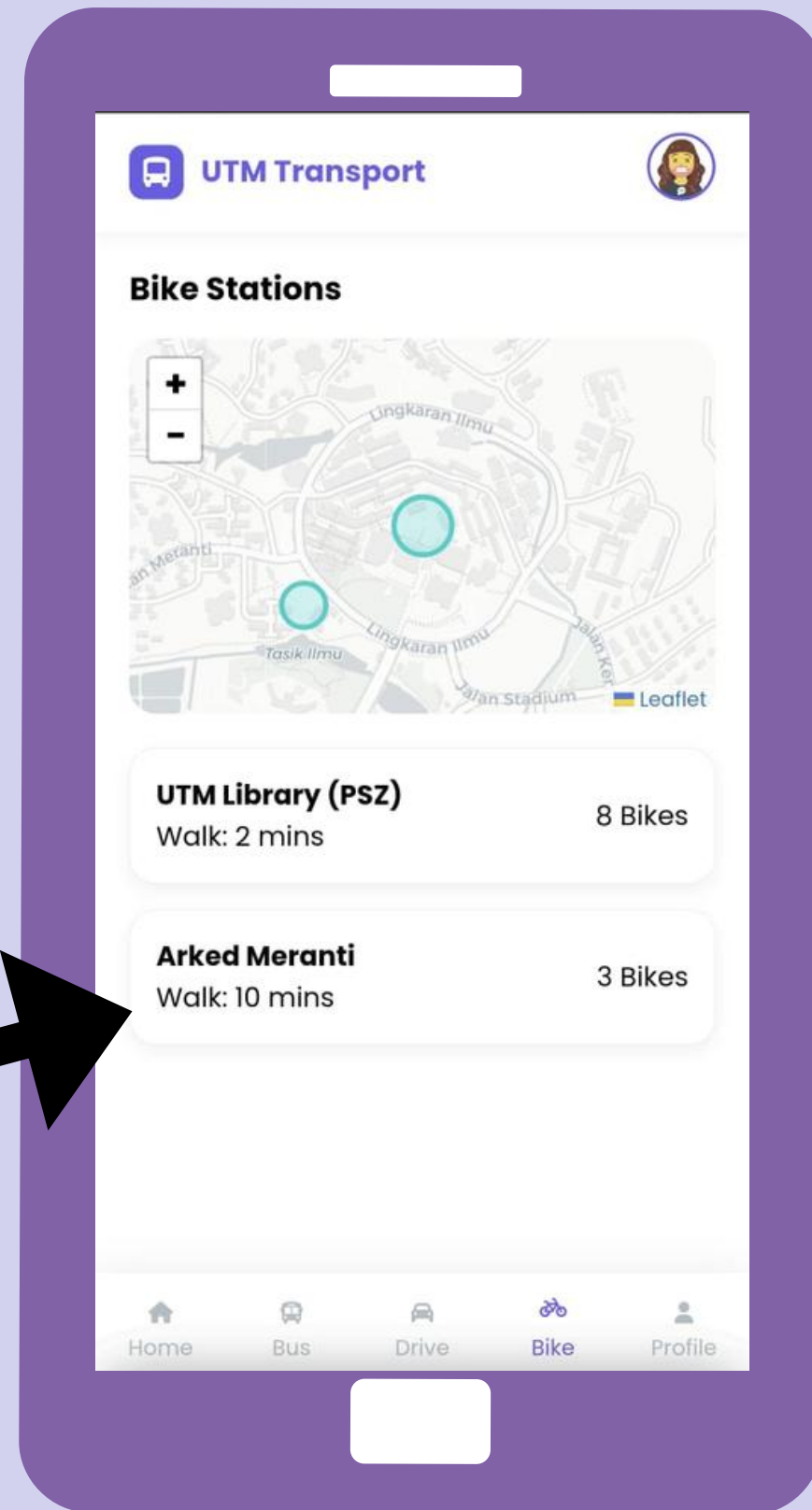
BIKE RENTAL FUNCTION

Code

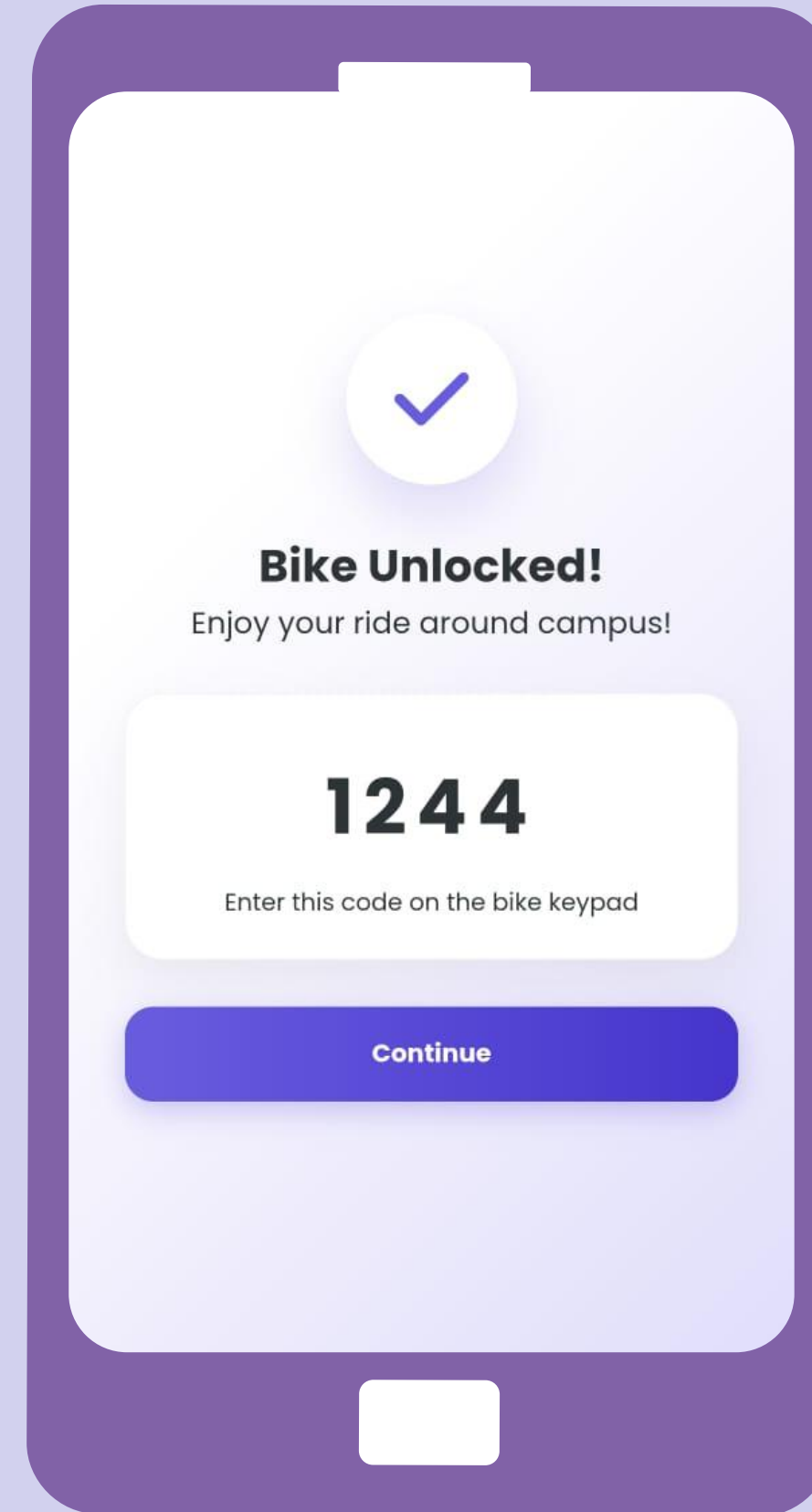
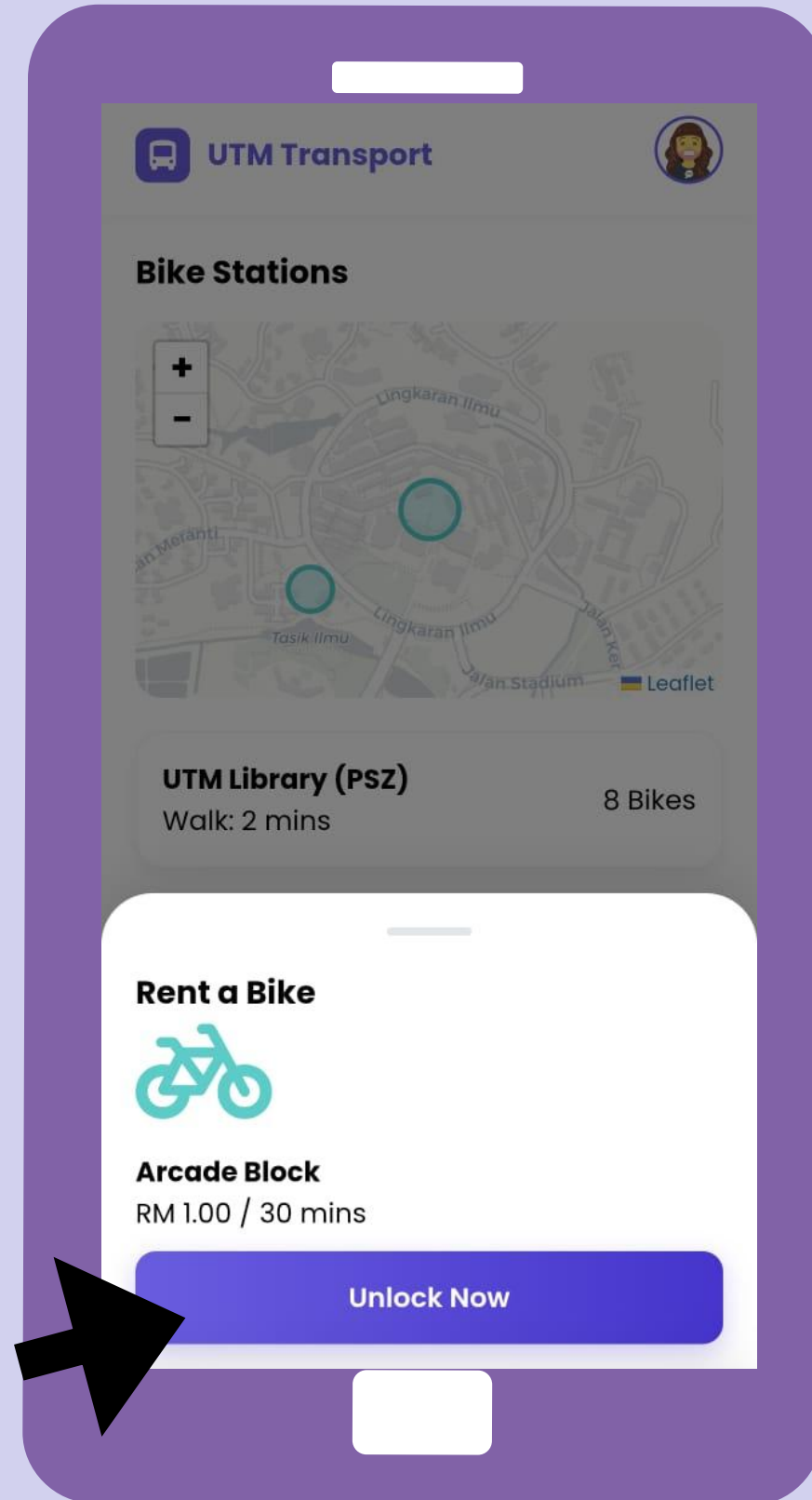
The code that use to unlock the bike



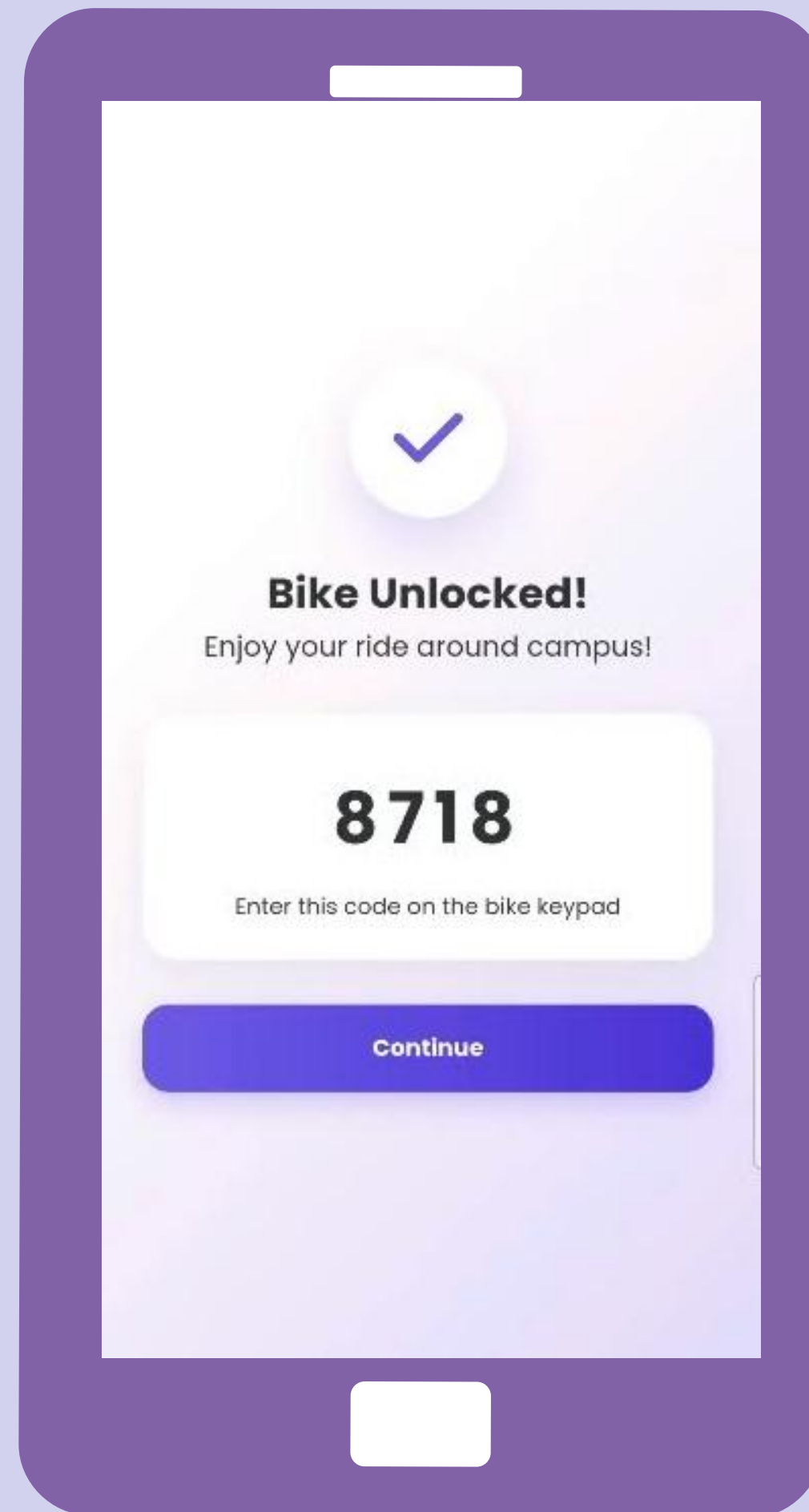
BIKE RENTAL FUNCTION



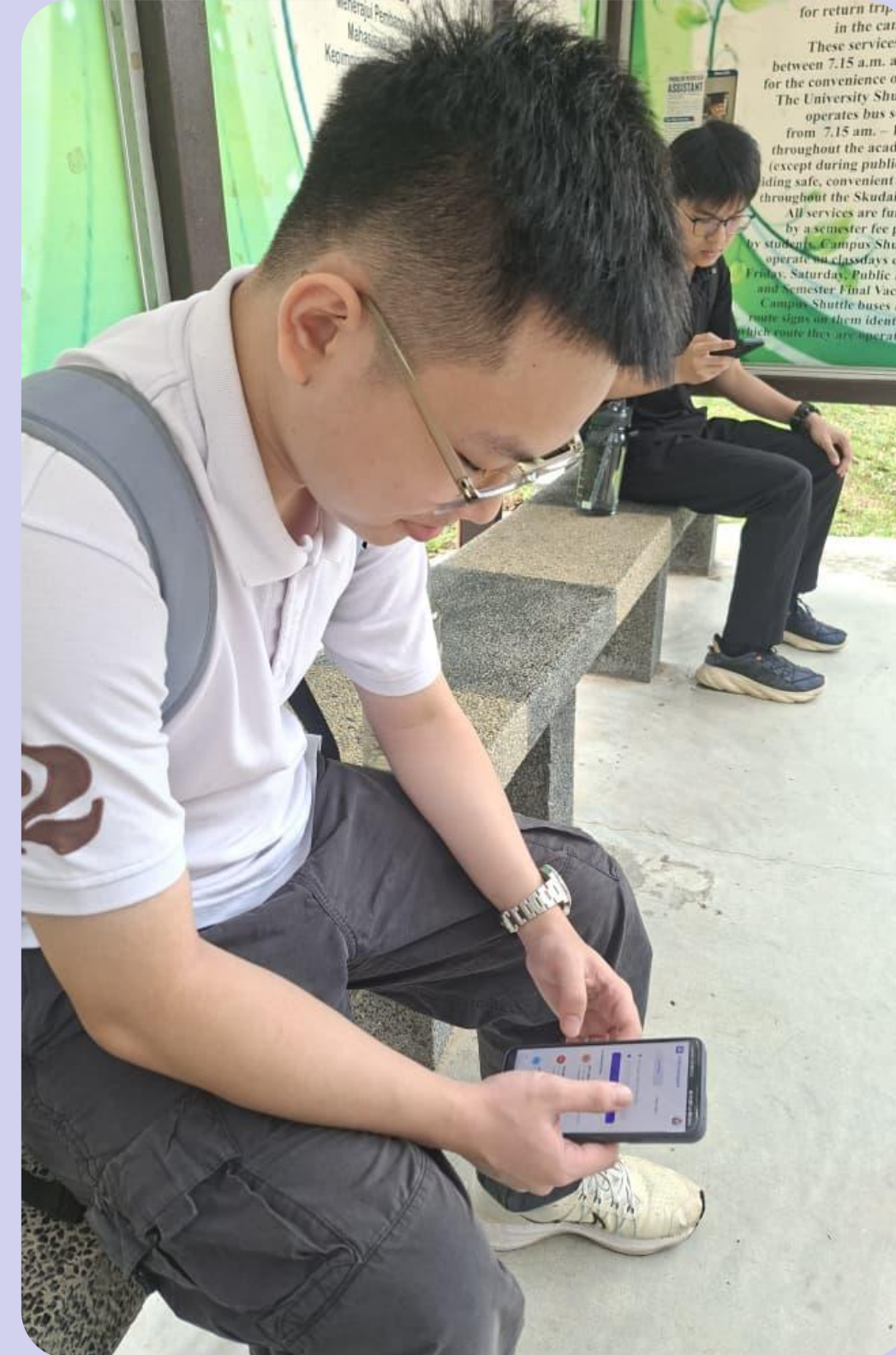
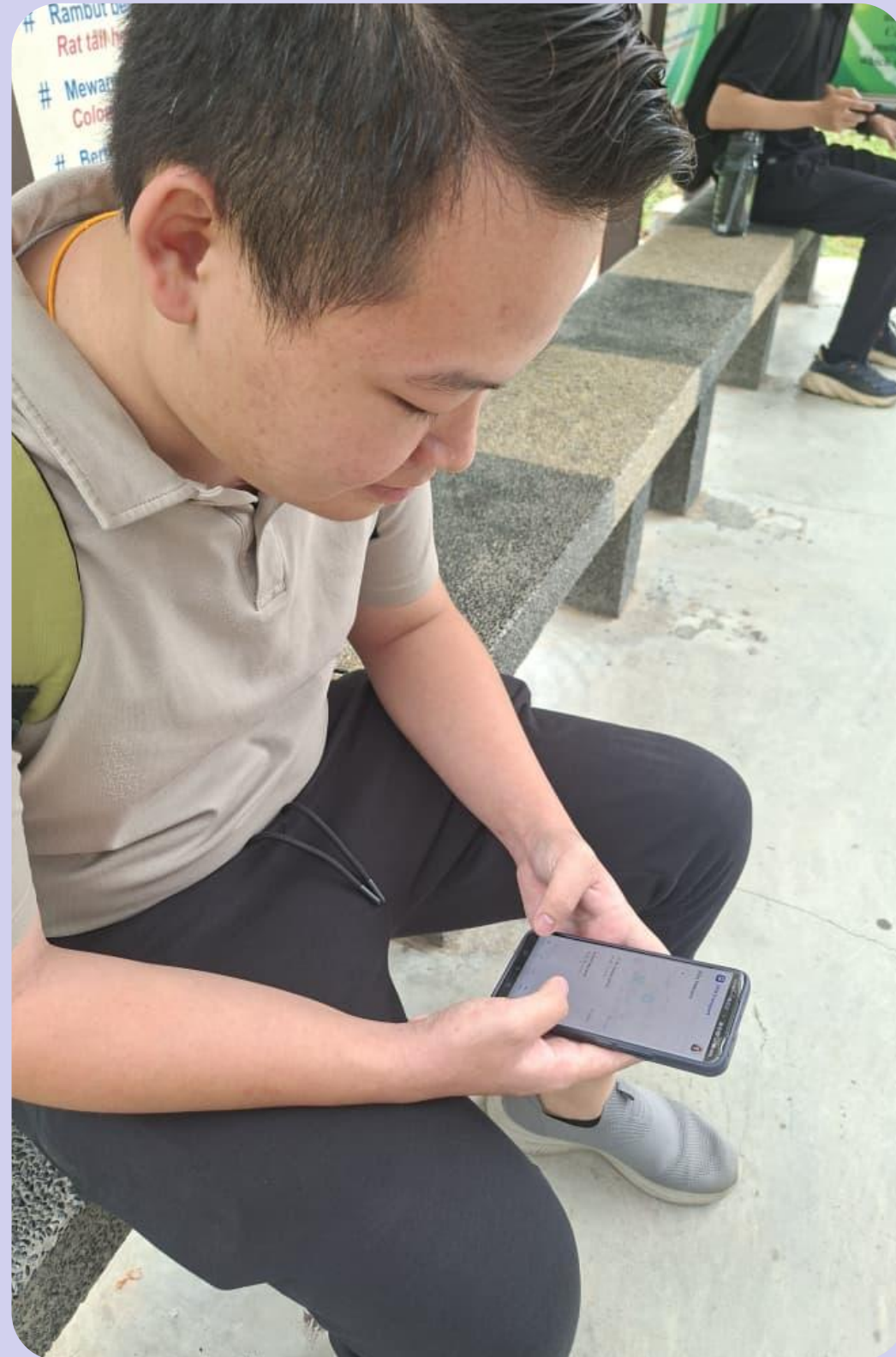
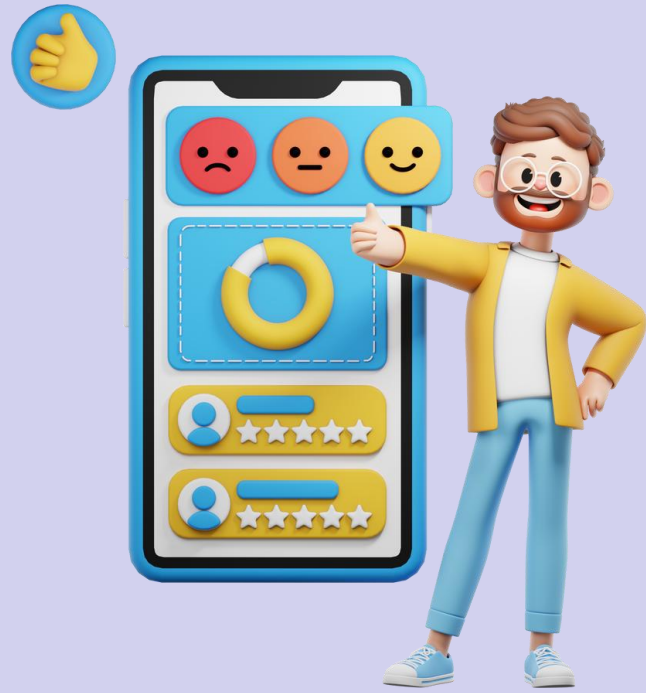
BIKE RENTAL FUNCTION



BIKE RENTAL DEMONSTRATION



TESTING



FEEDBACK

1. "I no longer have to wait to find out when the bus will come because UTM Transport makes it much simpler to track buses in real time. For quick journeys around UTM, the bike rental facility is also quite helpful. "
2. "The ride booking and ride offering features are very helpful, especially when public transportation is not available. Overall, this app greatly improves transportation convenience within UTM."

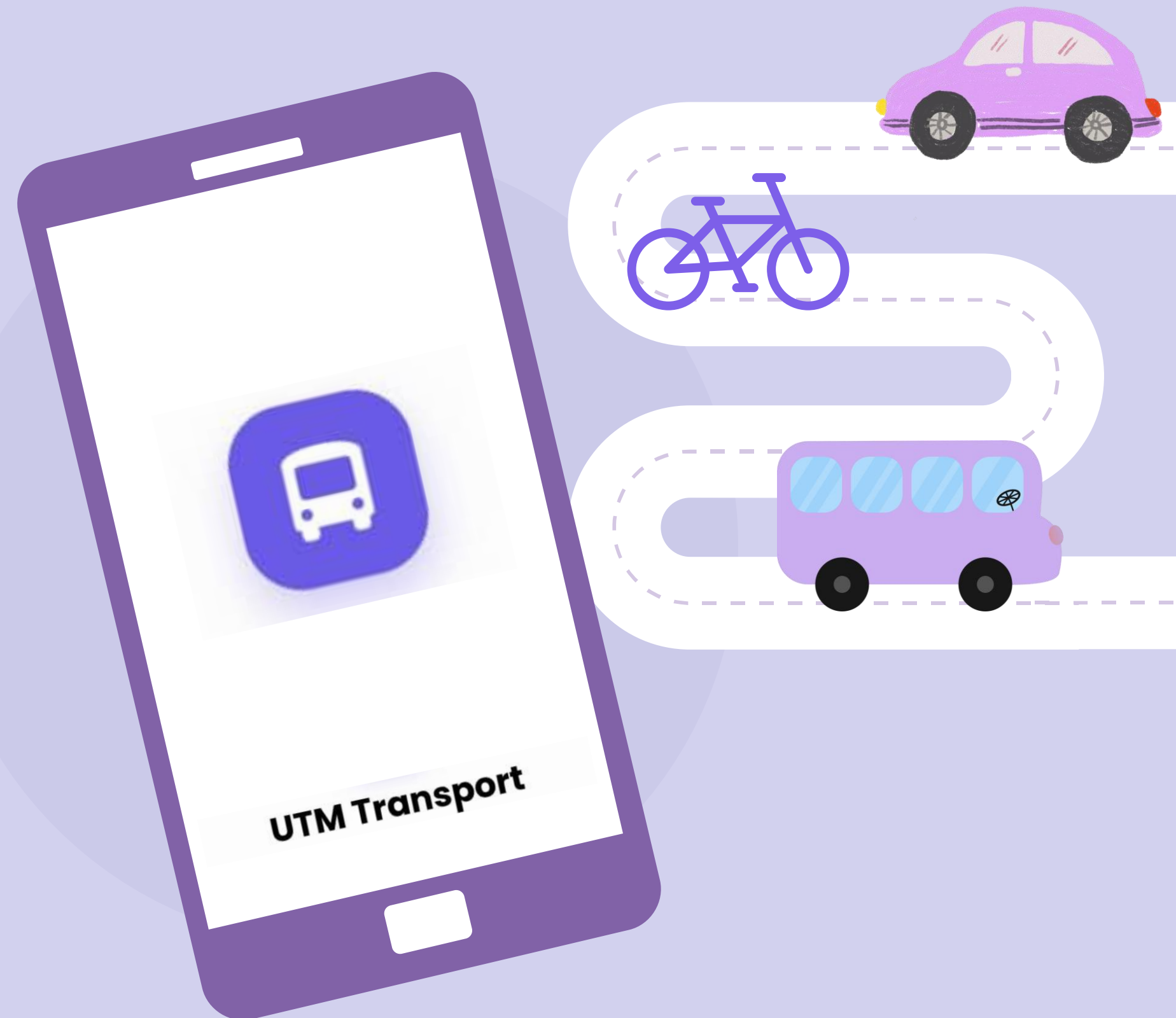
Has UTM Transport been helpful to you?

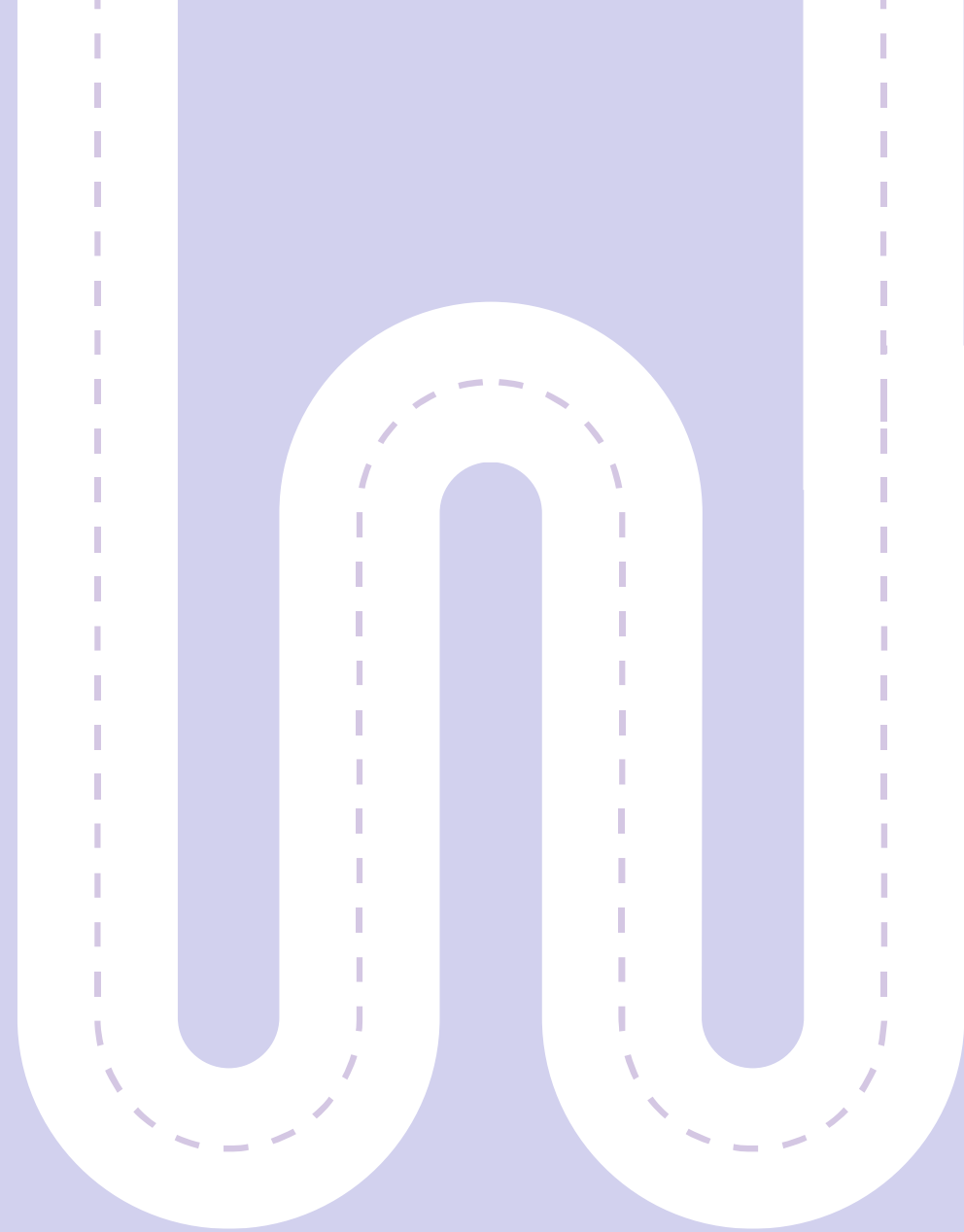
Yes

80%

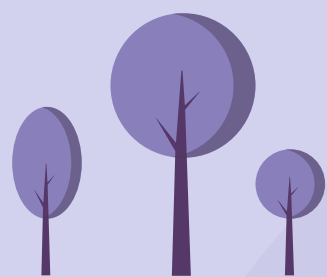
No

20%





THANK YOU





Q n A Section

