

GROUP PROJECT -BUS TRACKING- SYSTEM

by

Group 1

Chan
Qing Jia
A25CS5019

Chloe
Khoo
A25CS5012

Koo
Yu Min
A25CS5013

Lau
Yu Xuan
A25CS5015

5035



INTRODUCTION

Students at Universiti Teknologi Malaysia (UTM) often face problems with campus buses. So, what is the main problem?

- Where is the bus?
- When will it arrive?
- Is the bus delayed?
- We waited for a long time, and we can just book kumpool or u-drive if we know the bus is delay earlier....



SOLUTION OVERVIEW

01

- Real-time bus location (GPS tracking)



04

- Estimated Time of Arrival (ETA)

Our

02

- Automatic arrival reminder



Provides

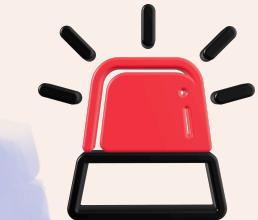
05

- Delay notification



03

- Night-time SOS & location sharing

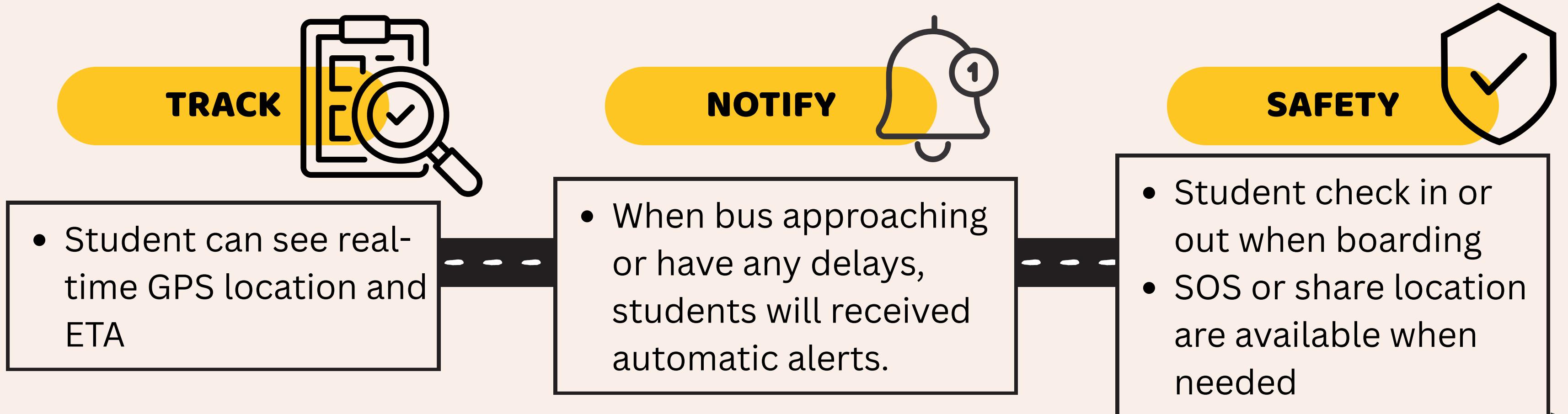


App

0 In one sentence:
Students no longer need to guess, and parents and the school can feel more assured.



SYSTEM WORKFLOW



BENEFITS

- 01** Students can be more punctual and no longer need to wait unnecessarily
- 02** School bus management becomes more efficient
- 03** Night-time safety is better protected
- 04** Enhances the overall smart campus experience



THANK YOU

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