

Based on the 10 functions given, I have made a simple simulation of the app. It includes all 10 functions. Please feel free to modify it. 😊

Kevin's changes to Aili's version:

- **Removed the first slide with just waiting (this slide).**
- **Added an opening screen with history of bus stops.**
- **Changed the selecting of bus stops from on board to wait.**
- **Once selected, the screen with the timer dial game shows up.**
- **Added a profile screen with table of statistics.**

Notes:

- **I think opening screen looks a bit too “fat”.
 - **Might need to separate some slides with a swipe transition.****
- **Need way more information on profile.**

Previously selected bus:

Bus number:

Bus number 1

Approximately arrive in:

5 minutes

Vehicle preferences:

Standard bus

Air-conditioned bus

(can add more details in this section)

Select Bus Stop

Favourite bus:

Bus number:

Bus number 1

Approximately arrive in:

5 minutes

Vehicle preferences:

Standard bus

Air-conditioned bus

(can add more details in this section)

Select Bus Stop

Select Bus Stop

View Profile

Which bus stop are you at? *

Use GPS to automatically select

Which route/ bus number(s) would you like to catch? *

Bus number 1 *

Bus number 2

Bus number 3

Please select vehicle preferences: (Optional)

- ☐ Low-floor bus
- ☐ Double-decker bus
- ☐ Bendy bus
- ☐ Standard bus
- ☐ Air-conditioned bus

Search

1. If vehicle preferences are selected:

Bus number:
Bus number 1 Check service quality score

Approximately arrive in:
5 minutes

Vehicle preferences:
Standard bus
Air-conditioned bus

Bus number:
Bus number 2 Check service quality score

Approximately arrive in:
5 minutes

Vehicle preferences:
Standard bus
Air-conditioned bus

Click
(Combined
with Function
8)

Back

Wait

2. If vehicle preferences are not selected:

Bus number:
Bus number 1 Check service quality score

Approximately arrive in:
5 minutes

Vehicle preferences:
Air-conditioned bus

Bus number:
Bus number 2 Check service quality score

Approximately arrive in:
7 minutes

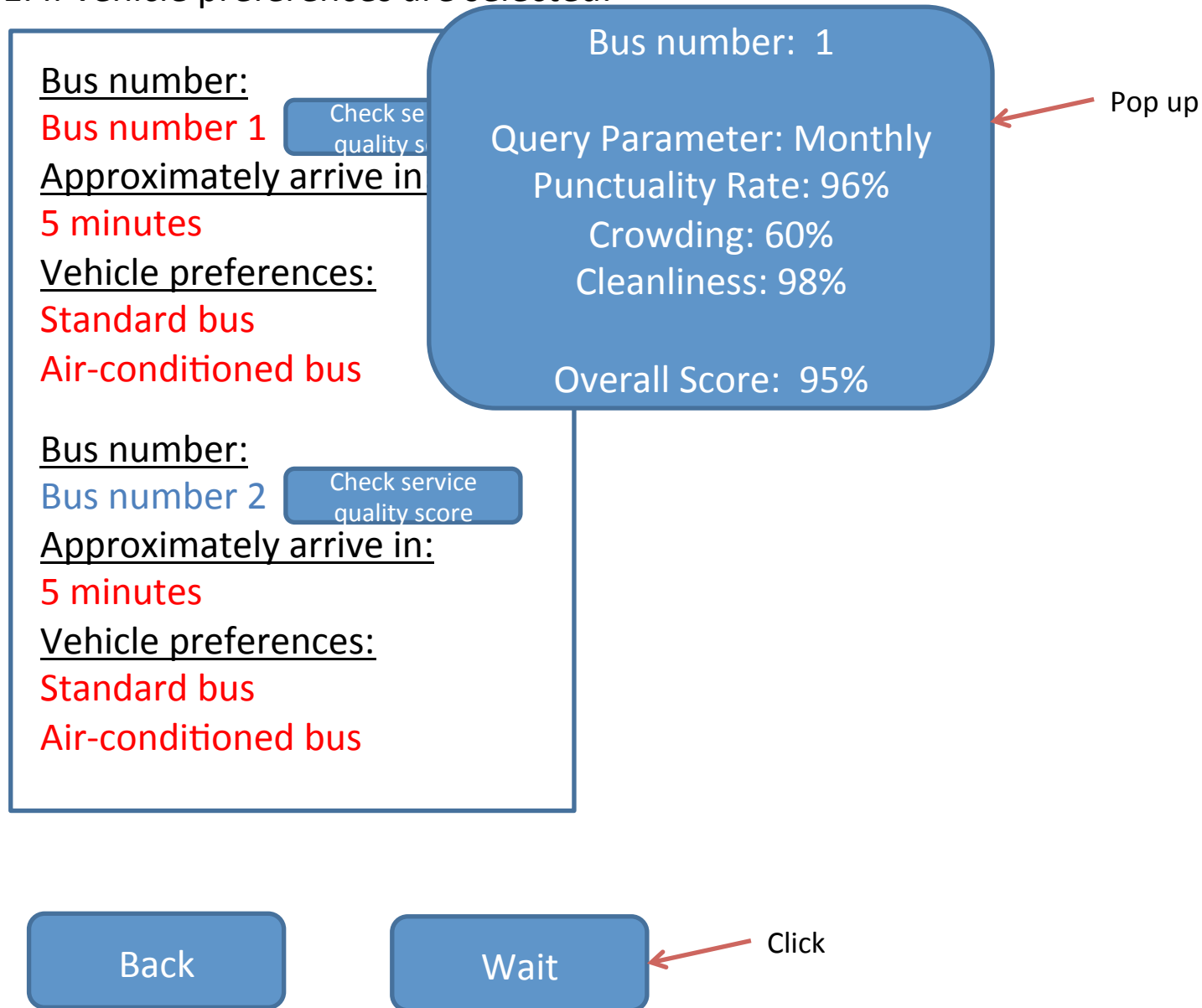
Vehicle preferences:
Air-conditioned bus
Double-decker bus

Bus number:
Bus number 3 Check service quality score

Approximately arrive in:
10 minutes

Vehicle preferences:
Standard bus

1. If vehicle preferences are selected:



Currently selected bus

Score: 9999999

Bus number:

Bus number 1

Approximately arrive in:

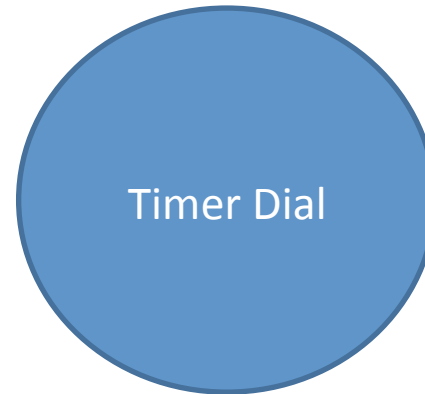
5 minutes

Vehicle preferences:

Standard bus

Air-conditioned bus

(can add more details in this section)



Can be done
automatically to
prevent cheating



On Board!

Change Bus Stop

View Profile

Profile:

Name
(more details)

Statistics:

Total score	99999
Highest accuracy	99%
Biggest win streak	56
Worst accuracy	25%
Biggest lose streak	65

Leaderboard?

Back

Please fill in the survey to help us improve the bus service.

Accept

Ignore

Click



1. Which bus number did you board?

2. Is the bus full?

☐ Yes ☐ No ☐ Neutral

3. Are most the passengers sitting or standing?

☐ Sitting ☐ Standing

4. Please give a score of cleanliness of the bus.

☐ Higher than 85 ☐ Higher than 75 ☐ Higher than 65 ☐ Higher than 50
☐ Lower than 85

5. Do you think it's safe boarding this bus?

☐ Yes ☐ No

6. How many available seats are there on the bus?

- ☐ More than 20 ☐ More than 10 ☐ More than 5 ☐ Less than 5
☐ No available seating

7. Please provide an opinion on shelter.

8. Please give a score of infrastructure of the bus (e.g. Lighting, tripping hazards).

- ☐ Higher than 85 ☐ Higher than 75 ☐ Higher than 65 ☐ Higher than 50
☐ Lower than 85

Submit

(After 3 hours (or more) of submitting the survey, there will be an alert message which is letting passengers fill in the survey about bus experience.)

1. Which bus number did you board today?

2. Did you arrive on time to your destination?

☐ Yes ☐ No

3. How did the bus trip contribute to your journey?

☐ Calming ☐ Stressful ☐ Positively ☐ Negatively

4. How was the driving quality?

☐ Smooth ☐ Rough

5. How was the communication skills of the bus drive?

☐ Poor ☐ Excellent ☐ Neutral

6. Did any incidents happen today either in the bus or at the bus stop? If yes, please indicate incident type.

Submit