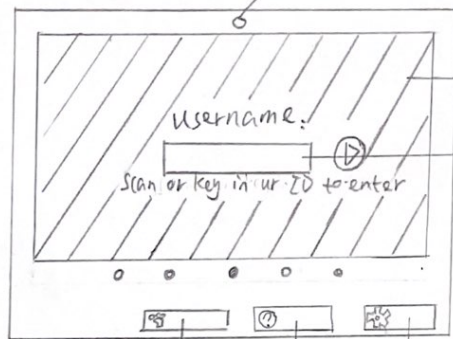# Home Page:

Starting page: ⌂

camera (recognise user)

highlights/Advertisements/Promotions

user will log in by either scanning their barcode or key in their unique user ID. (if the camera did not recognise them)

Username:

Scan or key in ur ID to enter

view trips (Page 3)   Assistance (Fig 2)   Language setting (Fig 1)

The returning user may just want to view their visiting history. They can skip to Veiw my trips interface (page 3).
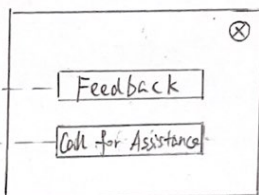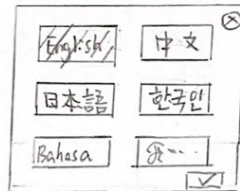
Feedback

Call for Assistance

Fig 2 Issue Reporting

English   中文
日本語   한국민
Bahasa   其...
                  ☑

Fig 1   language setting interface

X×x |

→keyboard
▷ Summit
☑

Fig 3 feedback

camera
○ Assistance
  00:28
        ▷End
      ▷Mic
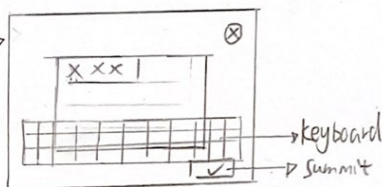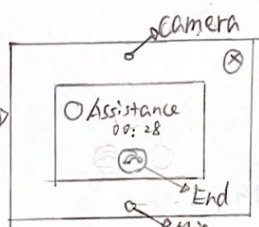
Fig 4 call for assistance

key Features:

① Information page (page ②)

② Multi-user planning interface (page ③)
  * Although only one user log in to the kiosk, they can view and make changes to their family/friends' routes, and more than one user can use the interface at the same time.
  * When other family/friend log in using (member)
    another kiosk, they can view the updated plans.

③ Ordering of destinations   ⎤
④ Update schedule + track past visits ⎦ (page④)

Information Display   <key feature 1>

undo

Back to [Home] page

search bar. for user to key in specific location that they want to find out more.

→ Current user

20th may 2022 08:30 | Explore the Park | Plan my trips | View the trips

Hi, <username>

When user taps [All] button, all the locations will be highlighted. When user taps [F&B], only eateries will be shown, and the rest of the locations will grey out.

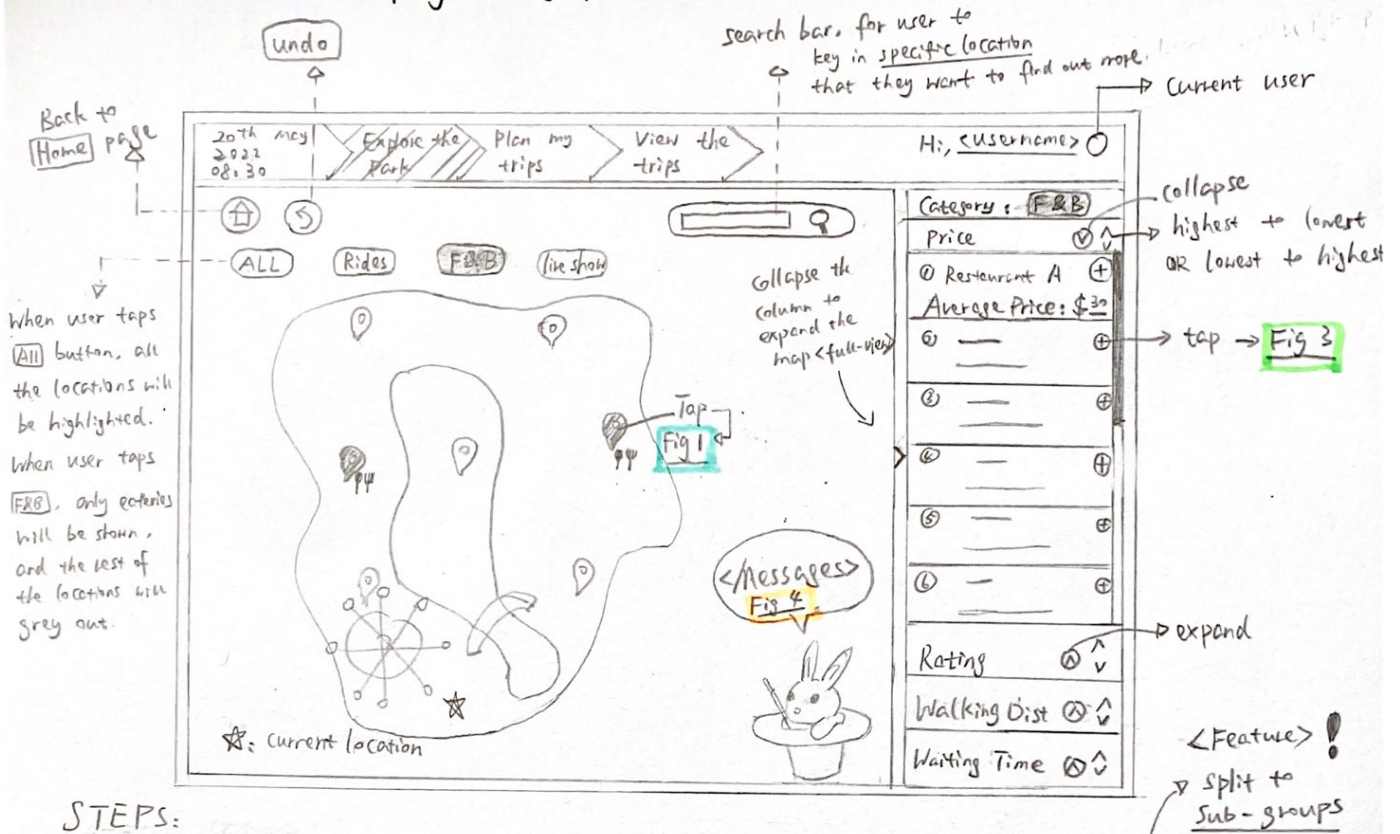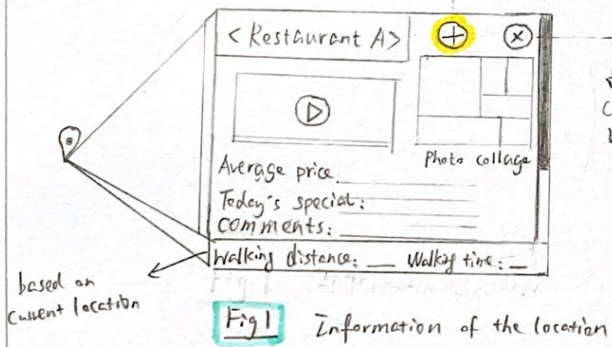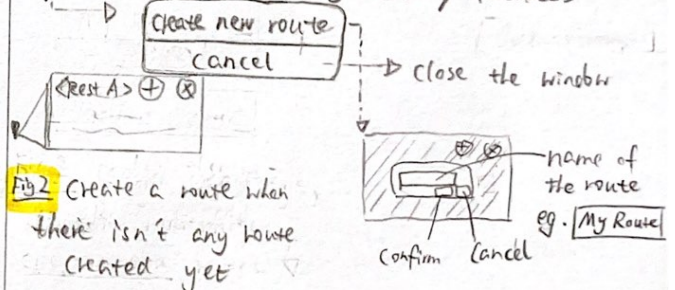ALL   Rides   F&B   live show

Collapse the column to expand the map <full-view>

Tap → Fig 1

<Messages> Fig 4

☆: current location

Category: F&B — collapse
Price — highest to lowest OR lowest to highest
① Restaurant A ⊕
Average Price: $30
② ____ ⊕ → tap → Fig 3
③ ____ ⊕
④ ____ ⊕
⑤ ____ ⊕
⑥ ____ ⊕

→ expand
Rating ⓐ ∧∨
Walking Dist ⓧ ↕
Waiting Time ⓧ ↕

<Feature> !
split to sub-groups

STEPS:

① check the location's information.

<Restaurant A> ⊕ ⊗
▶
Photo collage
Average price:
Today's special:
comments:
walking distance: ____ Walking time: ____

based on current location

Fig 1   Information of the location

Close this window

② create a route
(user can create a route for themselves OR their family member/friend(s))

Create new route
cancel — close the window

<rest A> ⊕ ⊗

Fig 2   Create a route when there isn't any route created yet

name of the route eg. [My Route]
Confirm   Cancel

④ Check All the locations added in the [Plan my trips] interface (page ③)

③ Add a location to the route(s)

My Route ☑
Dad & Mom ☐
create new route
cancel
rest A ⊕ ⊗
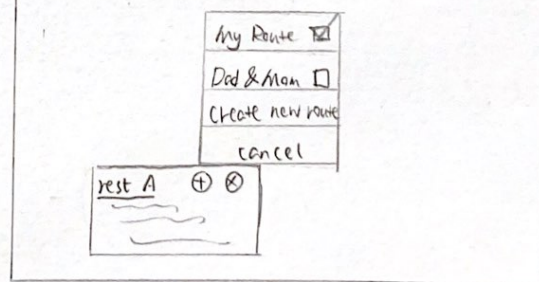
Feeling tired? Why not taking a break at ___?
△ tap to check the info refer to ① ② ③ steps

You can check All the locations in [Plan my trips]

<Feature> !
Remind users and provide Recommendations

Fig 4   Messages from AI assistant (examples)

Fig 3   There are 2 existing routes, user can add restaurant A to [My Route] OR [Dad & Mom] by ticking the boxes.

Multi-user Planning Interface   <key Feature 2>

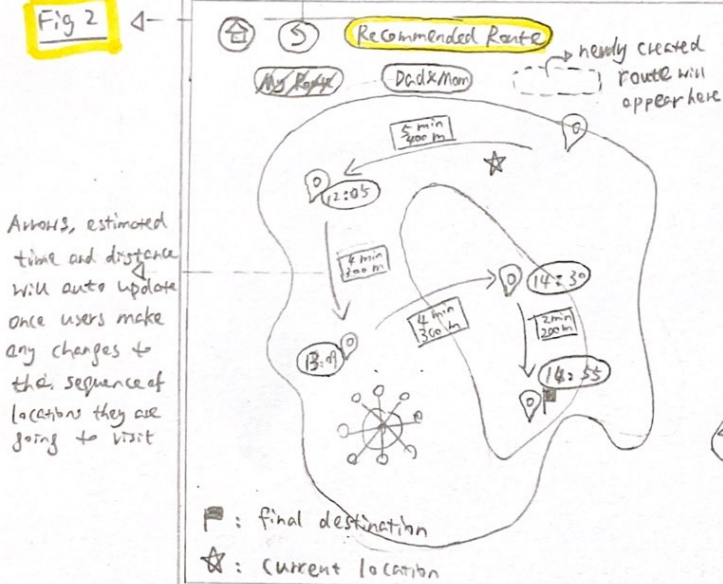undo : if a user accidentally remove a location he wanted to go, it can reverse the action

--> Current user

Fig 2

29th May 2022 12:00 | Explore the Park | Plan my trips | View the trips | Hi: <username>

Recommended Route — newly created route will appear here

My Route
Dad&Mon

Arrows, estimated time and distance will auto update once users make any changes to the sequence of locations they are going to visit

5 min 500 m
12:05
4 min 200 m
4 min 300 m
2 min 200 m
14:30
14:55
13:47

⚑ : final destination
☆ : current location

tap to expand the SUMMARY column
Fig 1

<message> Fig 4

My Route
① ×××
Price: N.A.
Duration of one ride: _
Estimated waiting time: _
② ××× book
Price:
Estimated waiting time:
③ ××× order
④ ×××
⑤ ×××
Dad & Mon
⊕ Add a new route

tap to RENAME this route.
Rename the route to: My Route
→ tap to remove the location
→ tap, drag and move up / down to change the sequence <customize>
Fig 3

tap
home of route
confirm cancel

Actions: user can rank the locations based on:
Least walking distance
Least waiting time
Recommended Route
* For users to rearrange the sequence <automatically>

when user don't know which location to choose, the system will proactively recommend a route based on:
- Emotions detect
- Current crowdness / Time
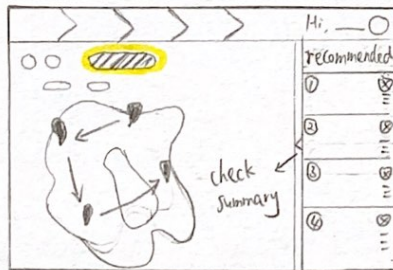- User's current location

will update automatically if the user makes changes to their plan

SUMMARY
Total walking Distance: ____ m
Total time estimated: _ h _ min
Total cost: S$ ____
Book ALL

tap here to collapse the SUMMARY Column

Hi, —
recommended
① ② ③ ④
check summary

Fig 2   Recommended Route
(Editing procedure is similar)

Fig 1   Summary Column

short-cut
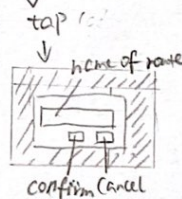
Book (rides / live show)
Please choose a time slot you wish to book:
09:00 – 10:00
11:00 – 12:00
13:00 – 14:00
✓ ✗
confirm cancel

Order (eateries)
Please place your order and
Cart
× ⊕ × ⊕
S$10.50 S$8.80
× ⊕ × ⊕
S$5.00 S$4.50
Collection 13:00
✓ ✗

Fig 3   Book & Order
(depends on the location)

Hi! You can choose to Book ALL rides & live shows under the summary column (expand summary from here)
→ point to the arrow

Do not have an idea, click on Recommended Route to generate a customized route for yourself

Fig 4   Message from AI Assistant

Page ③

Ordering of destinations + update schedules + past interactions
< Key Features 3 & 4 >

---> current user

Top wireframe:

20th May 2022 15:00 | Explore the park | Plan my trips | View the trips | Hi, <username> ○

⊕ ⑤ En-Route

My Route 🖌 ⊗
① xxx ✓ ⊗
② xxx ✓ ⊗

↓ next stop!
③ xxx ⊗
Distance from current location:
Estimated crowd: 20 people
④ xxx ⊗
Distance from current location:

Dad & Mom 🖋 ⊘
Brothers' Route 🖋 ⊘

est. 10 min
5min
5min · 7min · 2min · 3min

☆ = Current location
🏳 = Final Destination

expend

allow users to change plans anytime

users can check their family / friends' location after they split to sub-groups

<Message> Fig1

Check your detailed schedule by expending the column

Fig1 message from AI assistant

Bottom wireframe:

20th May 2022 15:05 | Explore the park | Plan my trips | View the trips | Hi, < username > ○

⊕ ⑤ En-Route

SCHEDULE

My Route 🖌 ⊙
① xxx ✓ ⊗
↓
② xxx ✓
↓
③ xxx
④ xxx

Planned:	Actual:
10:00 ～ 11:00	10:10 ～ 11:10
	Delayed: 10 min
Planned:	Actual:
11:30 ～ 13:00	12:00 ～ 13:00
	Delayed: 30 min
Planned:	Actual:
15:00 ～ 16:00	?
Planned:	Actual:
☐ ～ ☐	?

Collapse

👍 If you wish to change your plans, you might go to [Plan my trips] page.

Dad & Mom 🖋 ⊘
Brothers' Route 🖋 ⊘

grey out when the user expands the schedule column