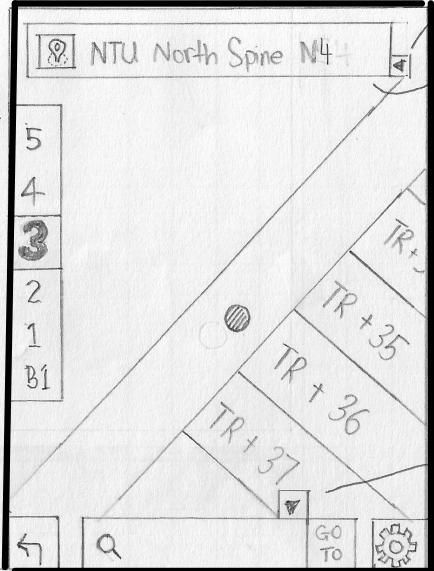


① Main / Start Interface

Left sidebar indicates current floor, out of all the building floors.
Current floor highlighted as shown. Map displayed based on current floor user is on



Tap to collapse

This bar indicates the current building the user is in. Indoor map that appears is based on current building. Current building changes according to GPS location. only

Features

- GPS auto-detects location real-time
- Pinch gesture to zoom in/out
- Rotating finger gesture to rotate map

Tap to collapse

Tap for 'Settings' page, details on Page 4

Tap to go directly to ③

Tap to display Favourite Places (more details under settings in pg 4)

Assuming HwLab1 is selected,

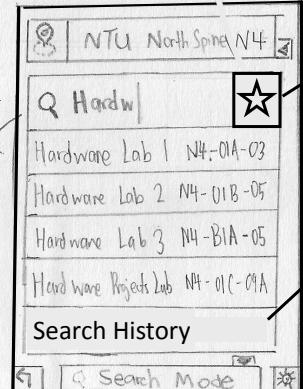
Tap to display Search History

Select via tapping on route of choice, \ or scroll down for more routes

User can type a room/office shop/location into search bar

List of suggested places based on user input. Select one to continue

② Search Interface

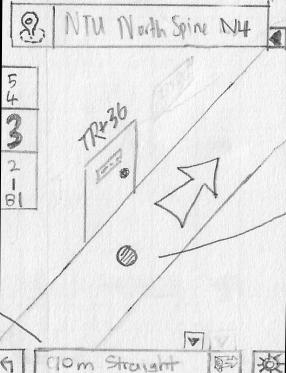


Legend

— : For annotations

→ / — → : For transitions

④ Navigation Mode Interface



(continued
on page 2)

User's current location

By default, map changes from 2D to 3D view in navigation mode.

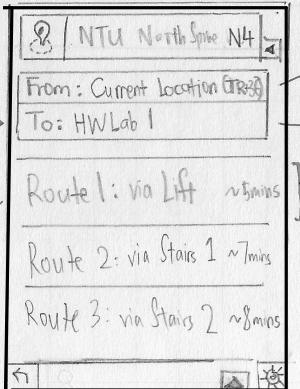
This can be changed back to 2D in settings

Tap to exit navigation mode

Tap to change starting pt, go back to ②

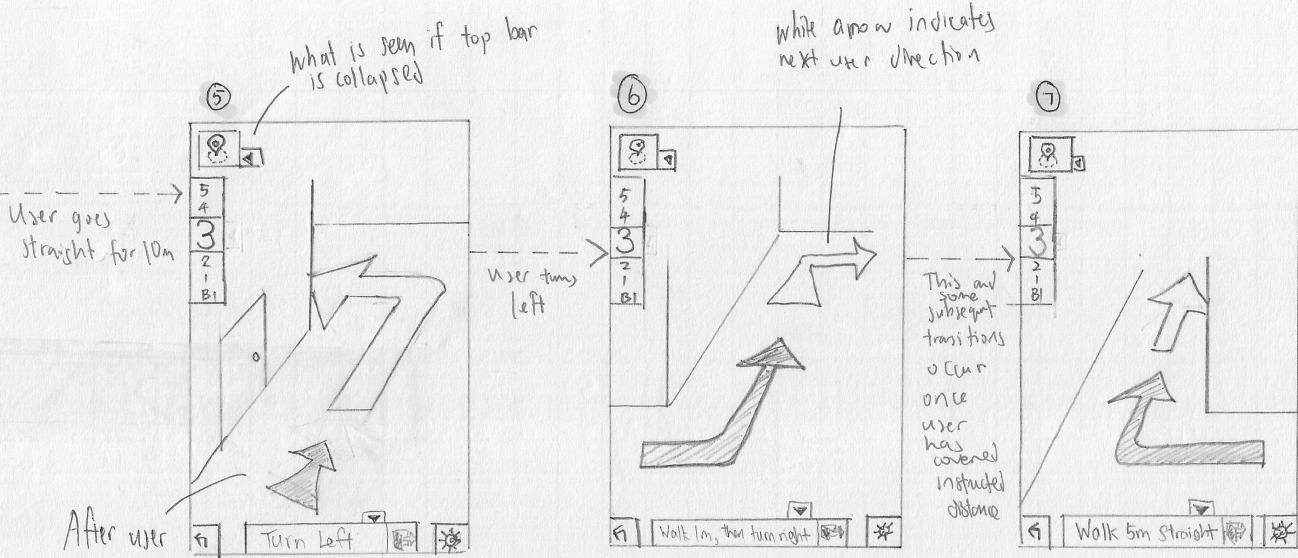
Tap to change destination, go back to ②

Assuming Route 1 is selected,

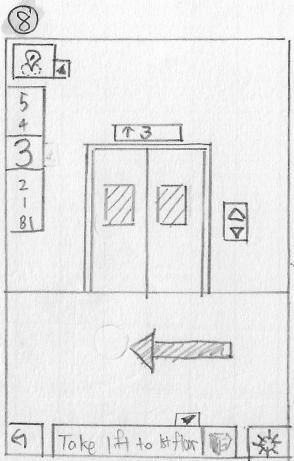


③ Route Interface

what it looks like if collapsed

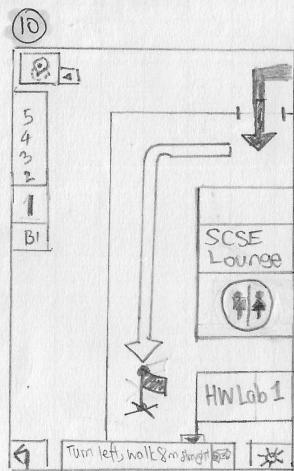
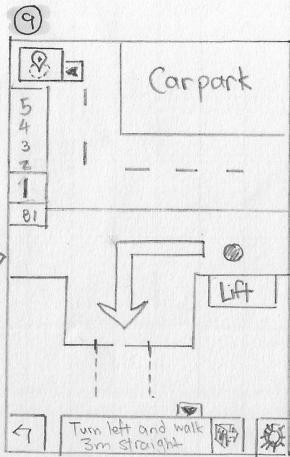


Covers distance, the arrow is shaded. GPS detects user's position. Helps user keep track of where he/she is and where he/she has walked/covered.

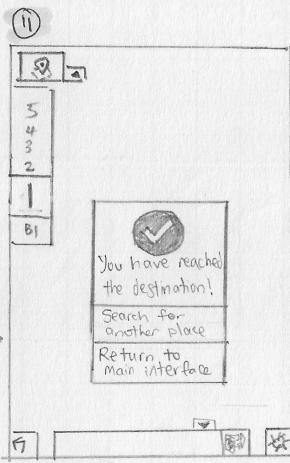


Floor
changes
accordingly

Assuming user
switched to 2D
view in settings,



After user reaches
destination,



Other pages:

Upon tapping on  in the right hand corner, the 'Settings' page below appears:



Route Preferences		
Wheelchair-friendly Routes	On <input type="radio"/>	Off <input checked="" type="radio"/>
Braille Routes	On <input type="radio"/>	Off <input checked="" type="radio"/>
Only show routes with:		
(multiple options can be selected)		
<input type="checkbox"/> Stairs	<input checked="" type="checkbox"/> lifts	<input checked="" type="checkbox"/> Escalators
Sort Routes By: <input type="button" value="Time Taken ▾"/>		

Selecting 'On' would display only these routes for the disabled

Settings		
Language:	English 	
Map Type:	2D <input checked="" type="radio"/>	3D <input type="radio"/>
Location Services:	On <input checked="" type="radio"/>	Off <input type="radio"/>
Favourite Places		
Route Preferences		
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-- Select option --	
Time Taken	
Crowd Levels	
Distance	

Favourite Places	
- NTU	
↳ North Spine Canteen	
↳ Software Lab	
- Jurong Point	
tap ↳ Add New Favourite	

building
Tapping on a location/a building would show rooms/offices/shops present inside that building that are 'favourites'

Add based on:	
Search History	
Current Location	
Search for a place	