

US-2.5 — Support SGW <-> Loyola routing

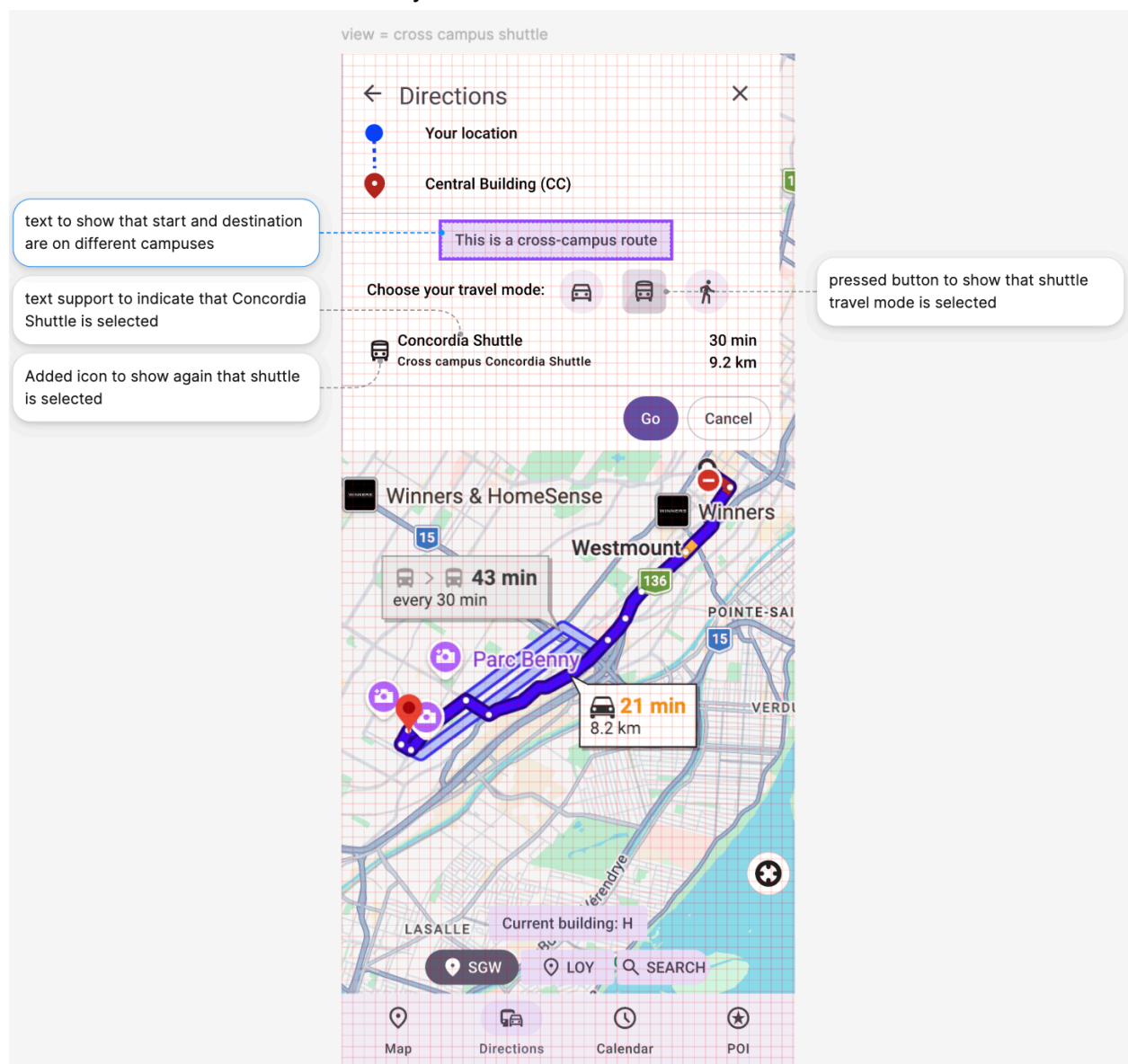
Personas: Emily Nguyen (new student), Liam Dubois (young staff), Sofia Lopez (graduate student), Alexia Martin (student with mobility disability), Jordan Lee (staff with colorblindness)

Accessibility: cross-campus indication is conveyed via text (not only color).

- Given the start is on SGW and the destination is on Loyola (or vice versa), when the user requests directions, then the app returns a valid route (where supported by the selected transportation mode).
- The UI clearly indicates that the route is cross-campus.

US-2.6 — Choose transportation mode (Walk, Car, Public transport)

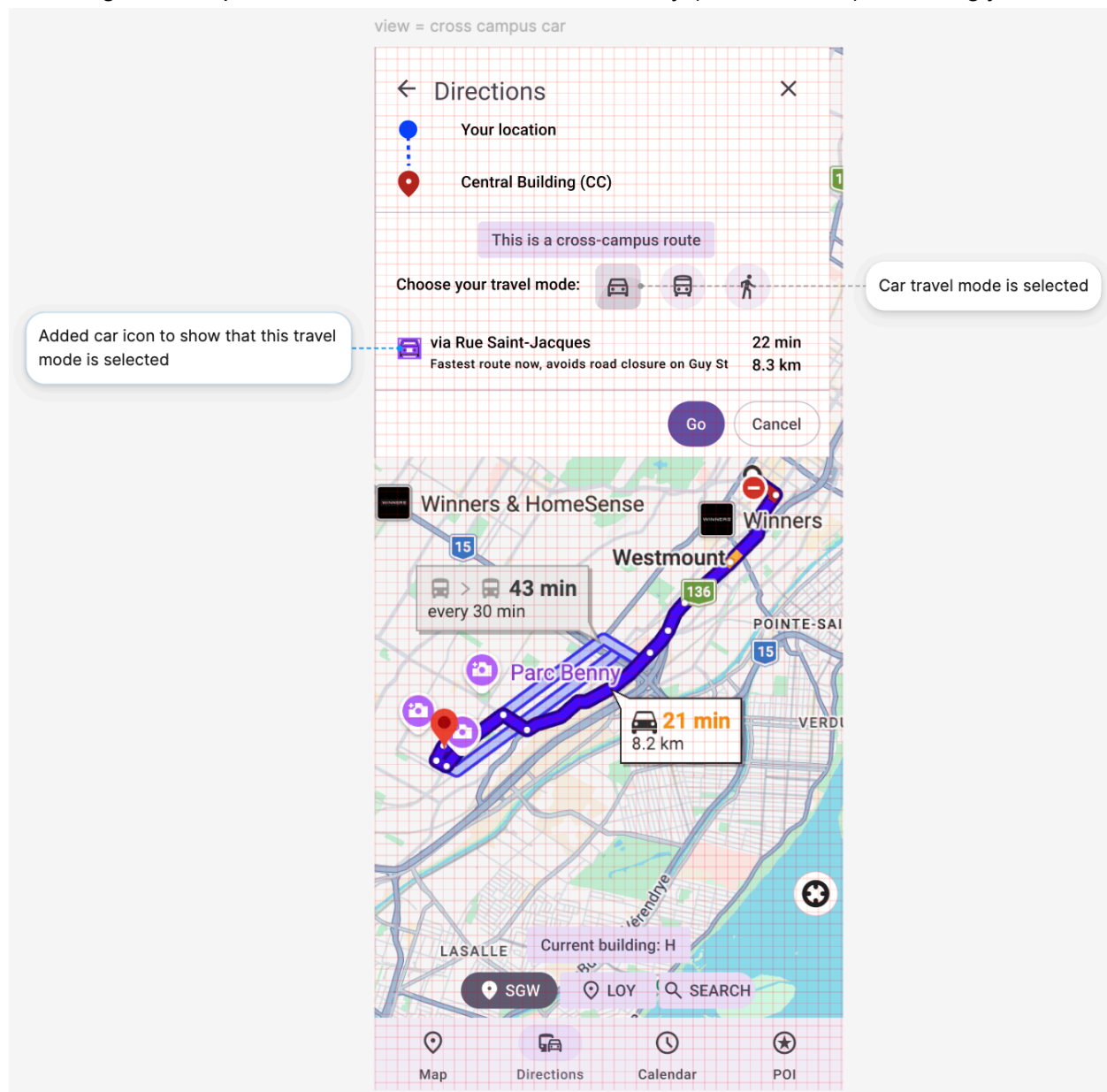
- Given directions can be requested, when the user selects a transportation mode (Walk/Car/Public transport), then the app requests and displays a route using that mode.
- The selected mode is clearly visible in the UI.



Switching modes updates the route and the route summary (time/distance) accordingly.



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- If the selected mode cannot produce a route for cross-campus travel, the app shows a clear message and suggests selecting a different mode.
- If a mode is unavailable for the requested trip, the app shows a clear message and does not crash.

