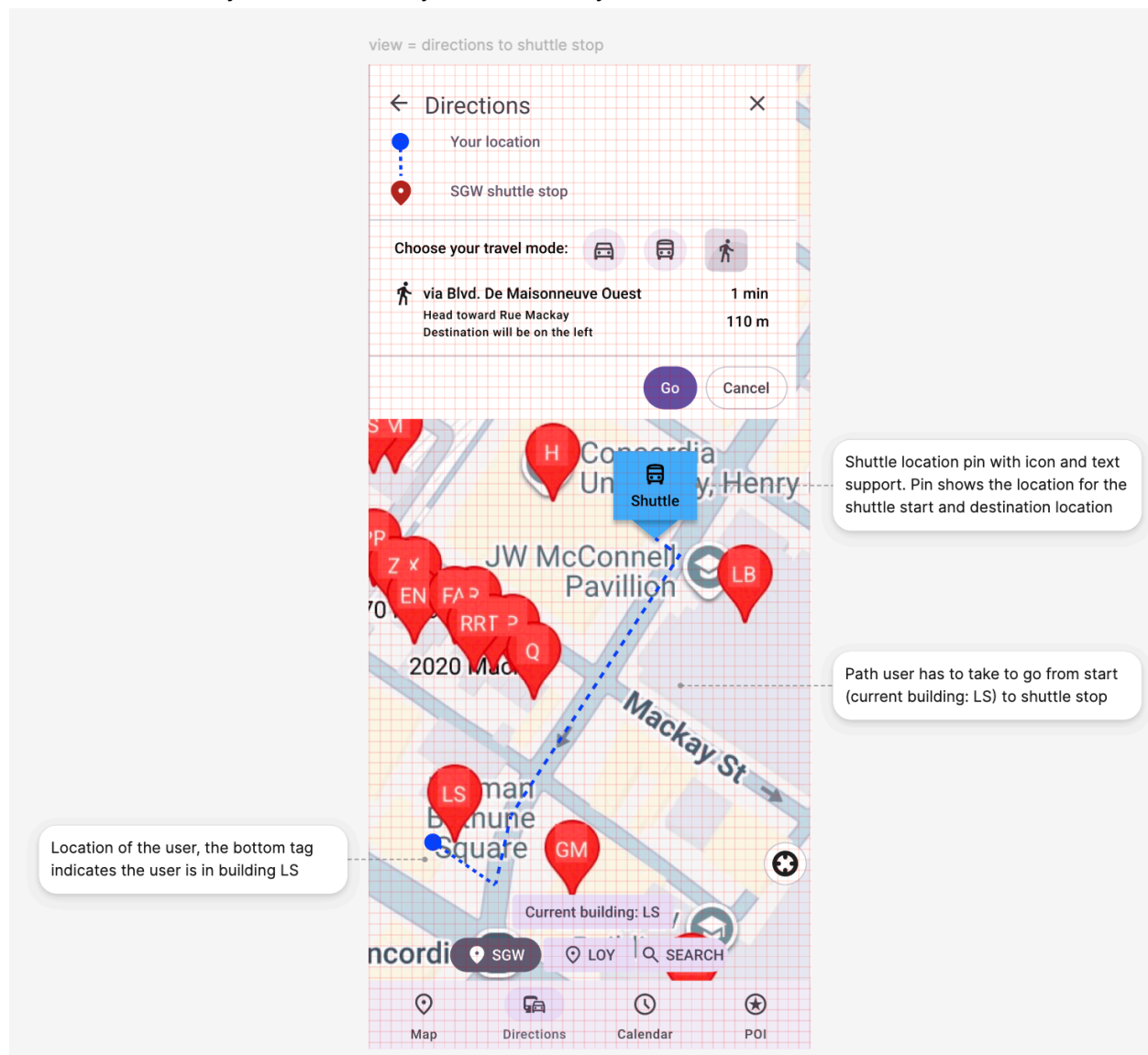


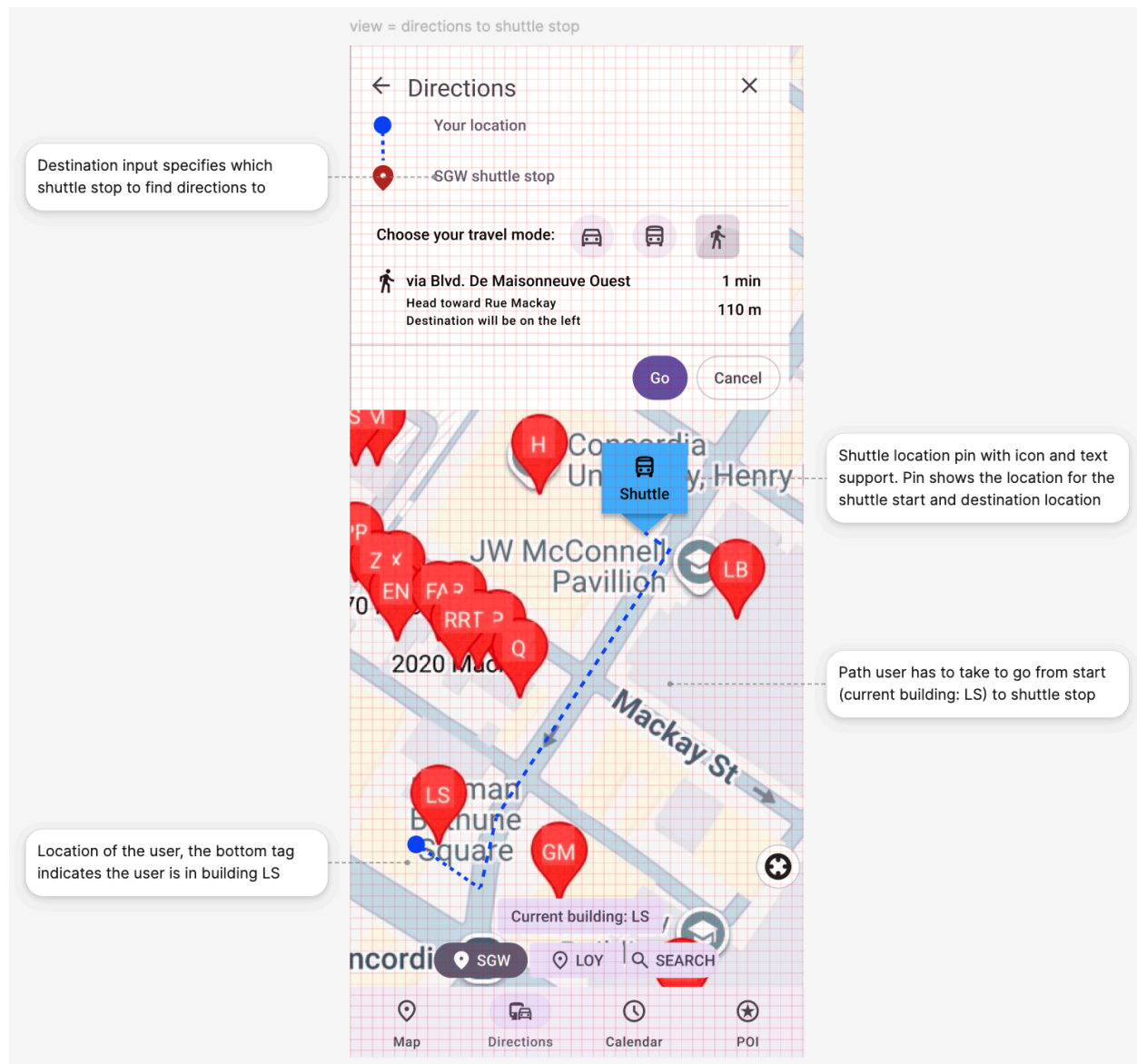
US-3.4 — Get directions to a shuttle stop

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

- Given the user has a start location (selected building or current location), when the user chooses “Directions to shuttle stop”, then the app generates a route to the selected stop using Google Directions API.
- The route is drawn on the map and includes a route summary (estimated time and distance).
- Accessibility: route summary is readable by screen reader.



- The user can choose which stop to navigate to (SGW stop or Loyola stop) when applicable.



- If the route request fails (network/API error), the app shows a clear error message and does not crash.

