

SCENARIO A: TIMING OF BUS

"WHEN DO I NEED TO BE @ THE BUS STOP?"

- WHERE STOPS ARE
- DIST BTWN
- TRAFFIC FLOW
- ACCESSIBILITY

STAKEHOLDER GOALS

USER'S INFORMATION

CLOSEST STOP, 4-DIGIT BUS STOP CODE ("GO TIME")

- TIME OF DAY

FLEXIBILITY {
→ DIRECT ROUTE
- ALTERNATE ROUTES

SCENARIO B

ROUTE MAP — SHOWS SOME STOPS, NOT ALL

APPS: GOOGLE MAPS

ROUTE CHANGES

WISULIST: APP TO COORDINATE BUS TRAVEL

(WHEN TO GET OFF?)

VS SUBWAY — SURROUNDED BY MAPS, BUS ANNOUNCEMENTS

↳ COULD USE MORE INFO ON BUSES

GPS LOCATION

WISULIST: REALTIME DATA RE: TRAFFIC, ETC.

SCENARIO C

ARRIVAL/DEPARTURE TIME AND LOCATION

ROUTE, DELAYS, # OF BUSES IN SERVICE

DATABASE PERSPECTIVE VS. CLIENT PERSPECTIVE

TRANSFER/WALKING → CONNECTIONS

PARAMETERS: ~~POWER~~ TRANSFERS VS. SHORTEN TRAVEL TIME VS. LESS WALKING ETC.