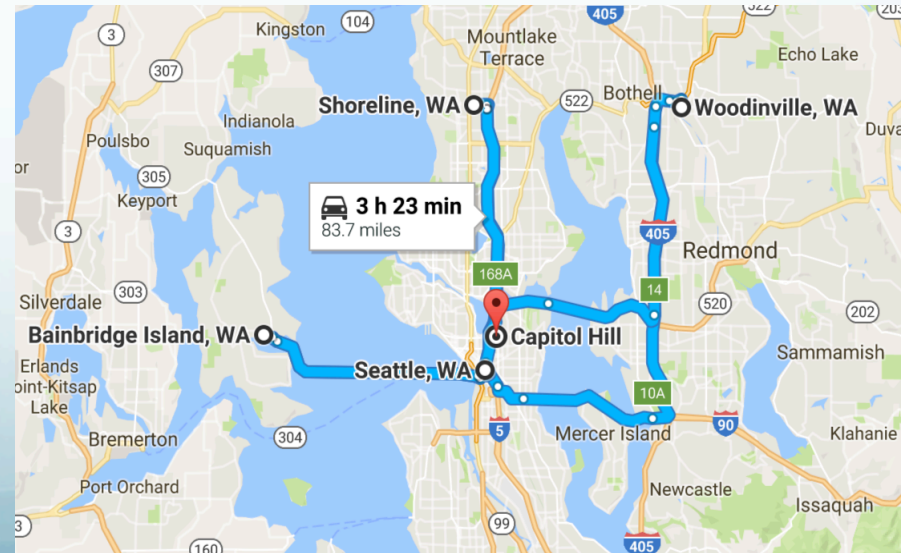


Multi-Destination Map Router

Sam Smith, Peter Giseburt

Plan and Benefits

- Find the shortest route through several locations
- Mobile – Live Progress Through Path
- Faster delivery services (Jimmy Johns, Pizza, etc.)
- Faster drop off and pick up (Nightride, Uber)
- More Time For Everyone!
- Google Data



Risks/Issues

- Traveling Salesman Problem $\rightarrow O(n!)$
- Limit n
- Good Paths Instead of Shortest
- Exclude First Destination
- University District Only

