EDA

- Weekday vs number of bike rides

- Weather vs number of bike rides (bar plot distribution)

- Precipitation (higher -> less rides )

- Temperature

- Hours of day vs number of bike rides

✅Cluster of stations using longitude latitude (map matching if possible)

- Investigate reshuffling pattern (throughout day, what weekday)

- Last availability number of (starting number of bikes)

Starting number of bikes per station: total number of bikes that left - total number of bikes that came in on Jan 1st (without reshuffling)

PPT

1. Assumptions, What is availability? How did we transform, etc.
   1. 2019 data used -> assume non-pandemic period
   2. 2020 bike\_id column not available
2. 4 ~5 EDA
3. S