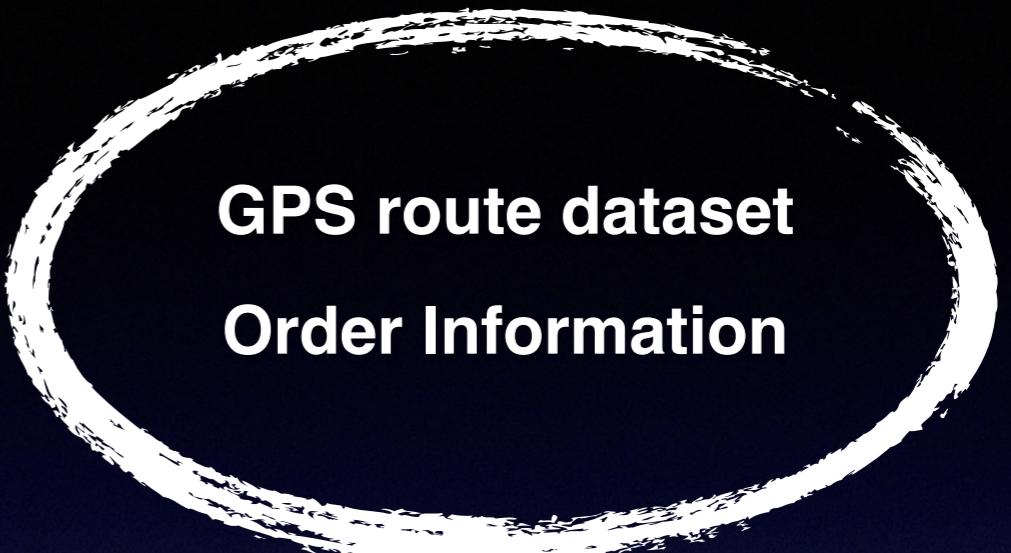


DiDi Rescheduling

Zhufm Xuwk Zhangyc Zhongm Hanzq

Outline

- Initially Modeling
- Reframing
- Resolution & optimization
- Demo

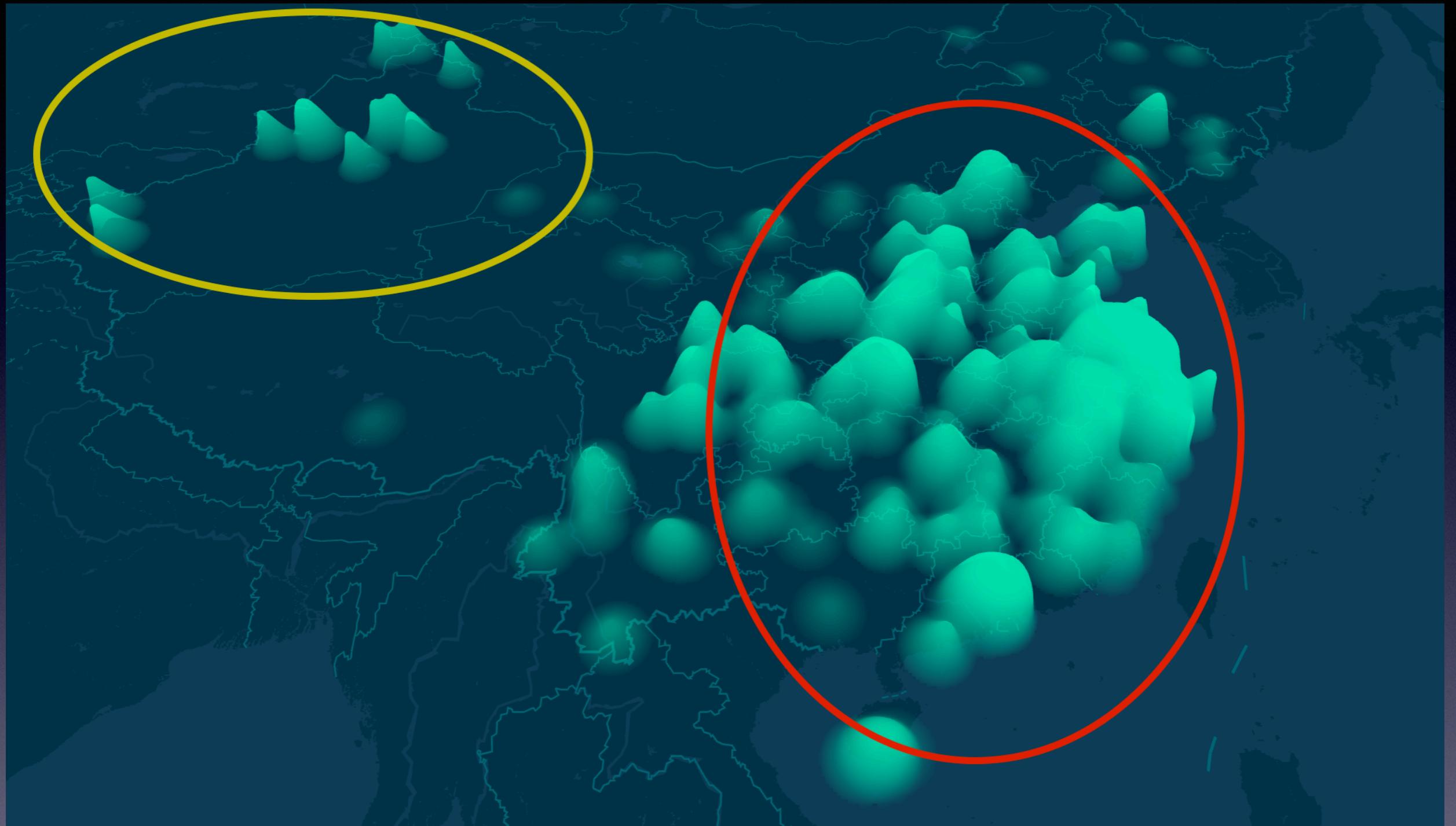


GPS route dataset
Order Information

Outline

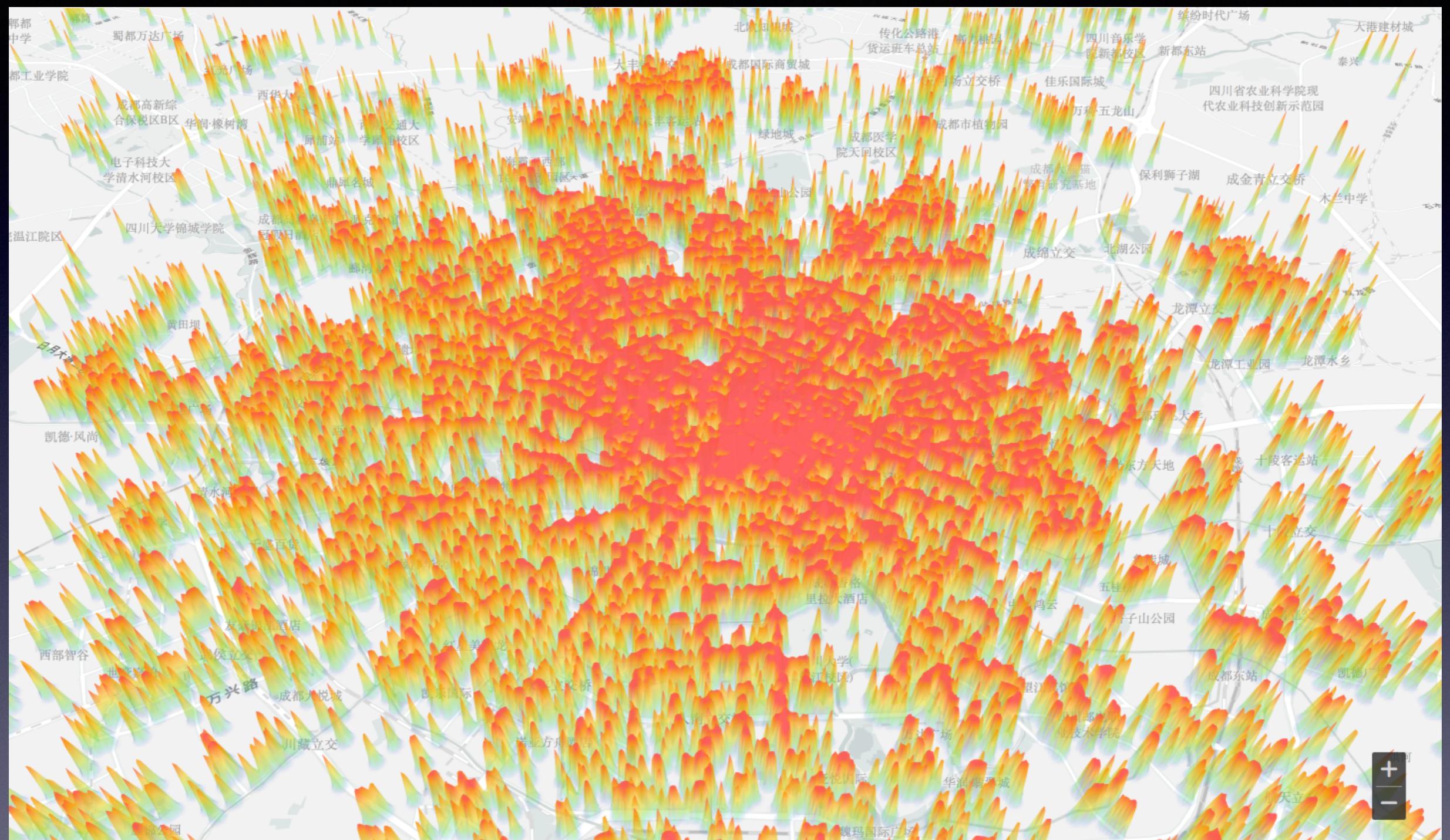
- Initially Modeling
- Reframing
- Resolution & optimization
- Demo

“Cluster”



“Cluster”

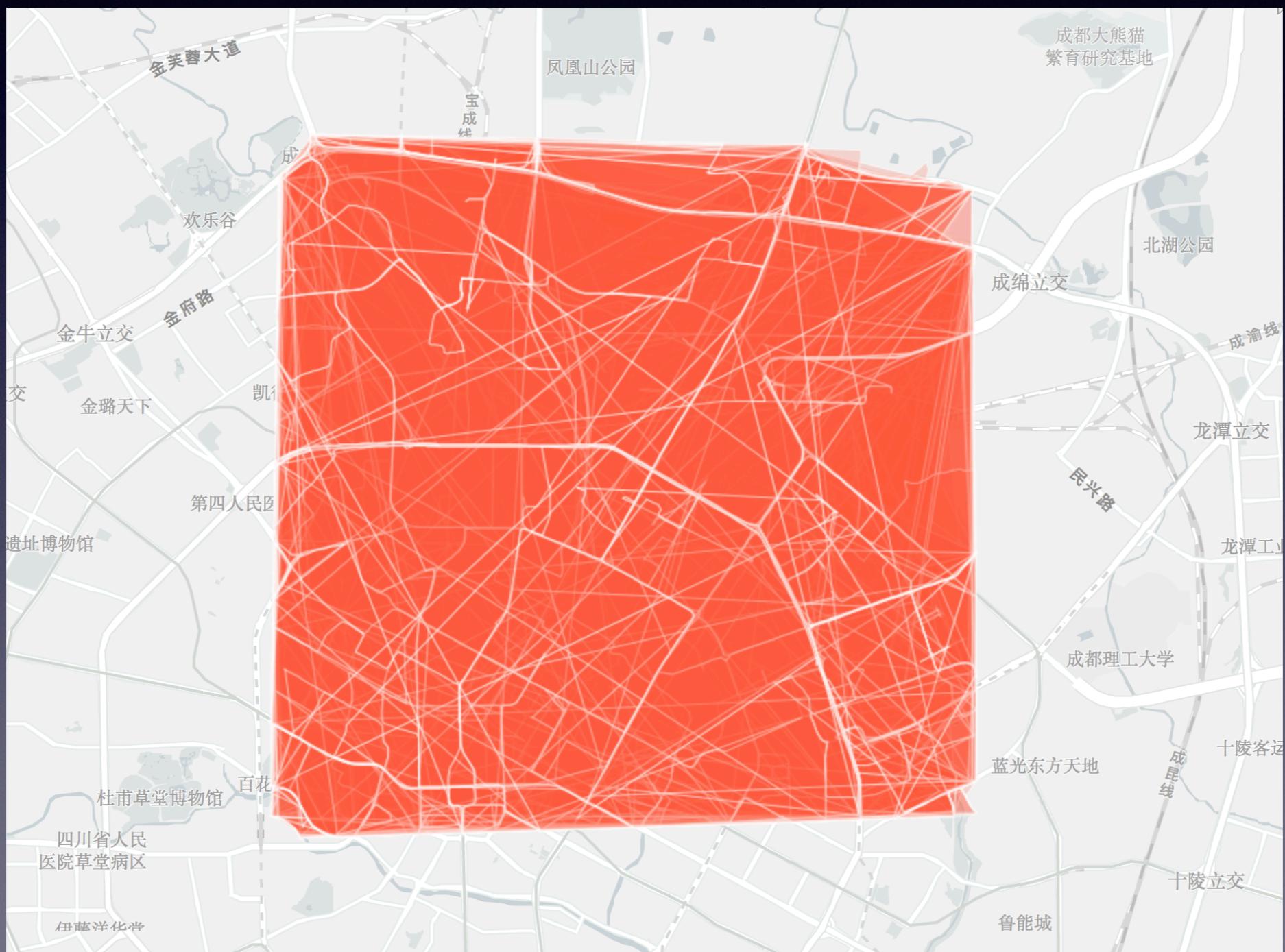


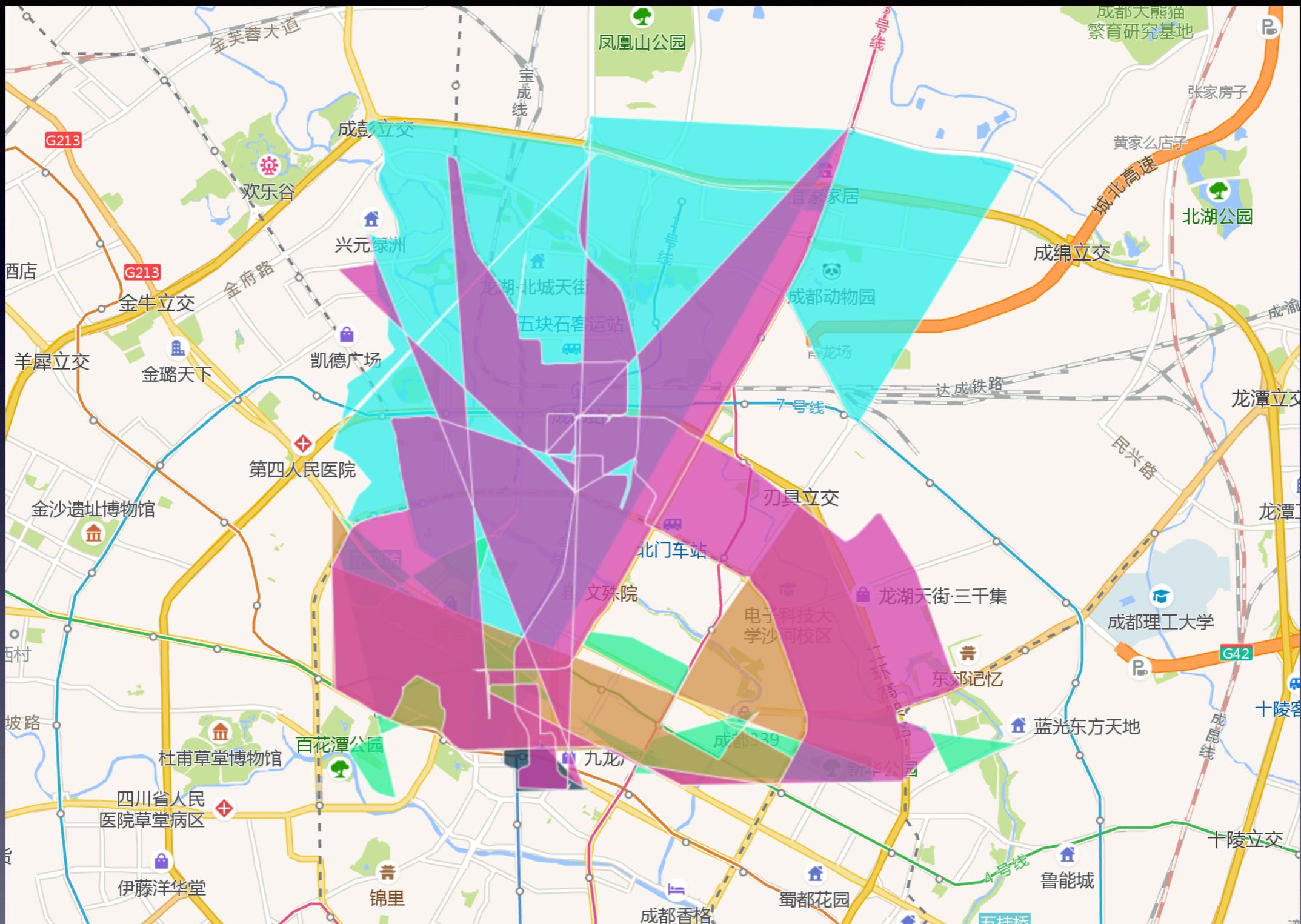


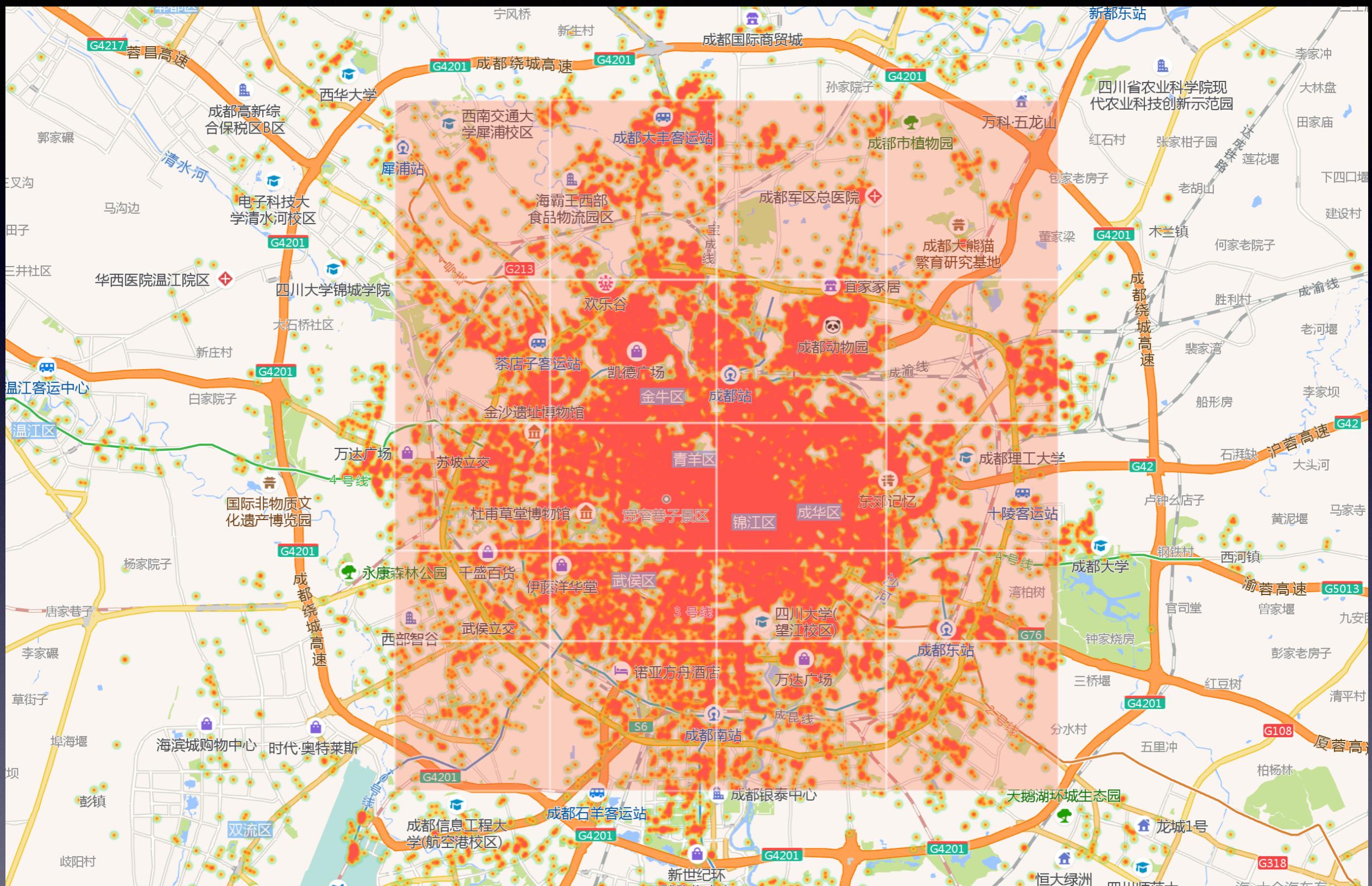
Outline

- Initially Modeling
- Reframing
- Resolution & optimization
- Demo

driverID	path
Hwcops.Apftshsrzsrpbjv6iANkazrn	[104.07513,30.7270],[104.07497,30.7258],[104.07476,30.7245],[104.07422,30.7237],[104.07481,30.7230],[104.07576,30.7230],[104.04275,30.6922],[104.04326,30.6926],[104.04319,30.6924],...
zheqgm1Cwbwhmdtxems6glF_jrIhkzml	[104.08578,30.6565],[104.08578,30.6565],[104.08578,30.6565],[104.08551,30.6566],[104.08483,30.6570],[104.08460,30.6571],[104.08448,30.6570],[104.08404,30.6564],[104.08382,30.6562],...
Ivfyqx2BupqvkvfDsgm7ipw8ipBubony	[104.12901,30.6589],[104.12820,30.6586],[104.12718,30.6583],[104.12619,30.6580],[104.12462,30.6573],[104.12354,30.6569],[104.12271,30.6565],[104.12178,30.6561],[104.12081,30.6557],...
Lrhpjv5twkpvpklpFmmI1fsx_opOtavll	[104.04268,30.6782],[104.04322,30.6791],[104.04394,30.6802],[104.04451,30.6812],[104.04470,30.6815],[104.04470,30.6815],[104.04477,30.6816],[104.04443,30.6823],[104.04381,30.6831],...
Cpcvnu6Gipovtciwjoraomv0lwCiisks	[104.07525,30.6539],[104.07434,30.6543],[104.07400,30.6544],[104.07394,30.6545],[104.06892,30.6592],[104.06892,30.6592],[104.06892,30.6594],[104.06892,30.6594],[104.06892,30.6592],...
JqhrlI9xneyrnhqypmr.slw.dozuiAjl	[104.08409,30.6555],[104.08381,30.6557],[104.08318,30.6560],[104.08230,30.6563],[104.08145,30.6567],[104.08079,30.6570],[104.08036,30.6572],[104.07993,30.6574],[104.07944,30.6577],...

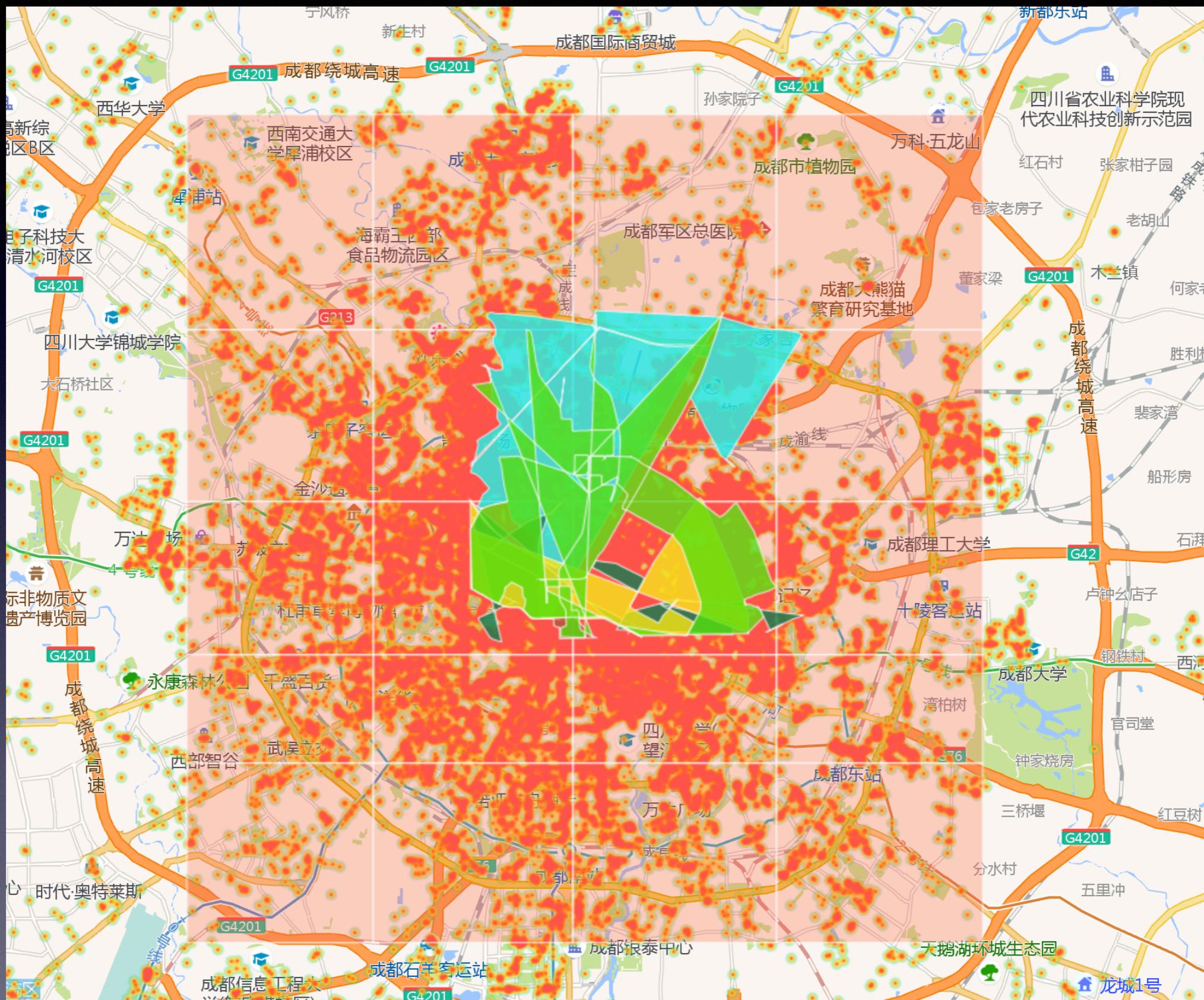


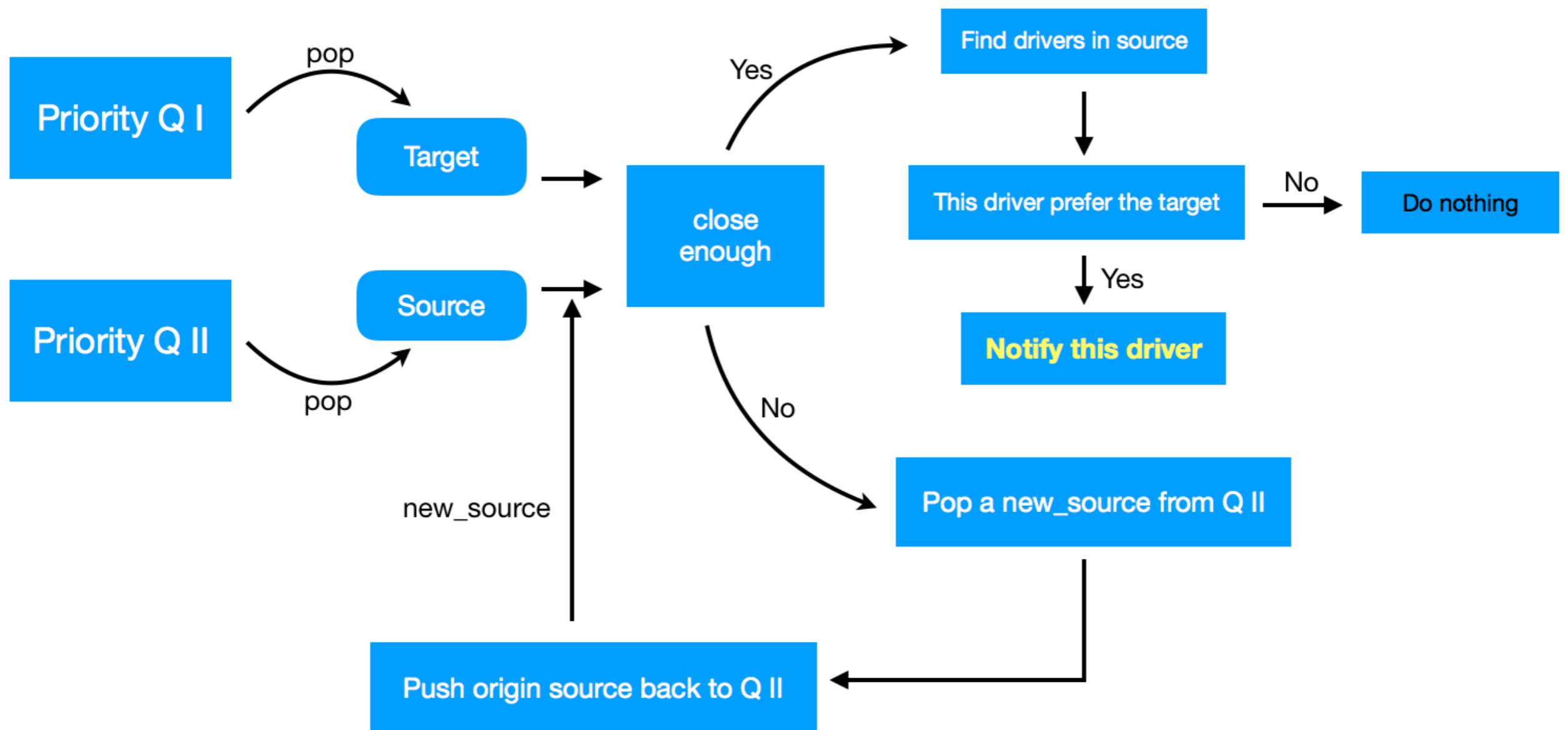




Outline

- Initially Modeling
- Reframing
- **Resolution & optimization**
- Demo





Demo Time