## Few Tools, Services and data sources recommendations

- User Guides
- https://developer.here.com/products/here-sdk#sdk
- https://www.here.com/pricing/supplemental-pricing
- Platform Sign-up https://platform.here.com
- Documentation -https://developer.here.com/documentation
- Access Management Guide <a href="https://developer.here.com/documentation/identity-access-management/dev\_guide/index.html">https://developer.here.com/documentation/identity-access-management/dev\_guide/index.html</a>
- https://geojson.org/
- Geojson tool <a href="https://geojson.tools">https://geojson.tools</a>
- QGIS and plugins: https://www.qgis.org/en/site/
- Map Creator <a href="https://mapcreator.here.com/">https://mapcreator.here.com/</a>
- OpenStreetMap
  - https://data.gov.in/catalog/bhuvan-applications
  - https://data.telangana.gov.in/
  - https://nds-association.org/here-navigation-map/
  - https://wiki.openstreetmap.org/wiki/GDF

## Topics for Hackathon – Let's Map the Future

- 1. Environmental Impact Assessment: Develop a tool (Web/Mobile app) that analyzes and visualizes environmental data using HERE Location Services/Mobile SDKs, helping organizations and governments make eco-conscious decisions.
- **2. Real-Time Traffic Intelligence**: Create a solution (Web/Mobile app) that uses the HERE Traffic API/Mobile SDKs to provide real-time traffic data, congestion updates, and dynamic route recommendations for commuters.
- **3. Geospatial Analytics for Urban Planning**: Create a tool (Web/Mobile app) that utilizes HERE Location Services/Mobile SDKs to analyze urban data, including traffic patterns, demographics, and infrastructure, to aid city planners in making informed decisions.
- **4. Sustainable Food Delivery Optimization**: Build a solution (Web/Mobile app) that optimizes food delivery routes for local restaurants using HERE Routing APIs/Mobile SDKs while minimizing environmental impact.