Mapping

- Google Maps Platform BEST OPTION
 - o Services: Maps, Places API (for nearby parking), Directions
 - Key Features:
 - High-quality map rendering
 - Custom map markers (waypoints)
 - Can show nearby parking via Places API
- Mapbox
 - o Services: Maps, Navigation, Geocoding
 - Key Features:
 - Highly customizable maps
 - Free tier available
 - Marker support for waypoints

<u>Parking</u>

- Parkopedia API BEST OPTION
 - Global database of parking spots
 - o Includes real-time availability, pricing, hours, etc
- SpotHero API
 - Real-time parking availability
 - o Allows users to reserve spots IMPLEMENT IF POSSIBLE
 - Requires partnership/integration

Geolocation (User location)

- Google Geolocation API
- HTML5 Geolocation (via browser)