

Free web application for the visually impaired to access street information

## What you need

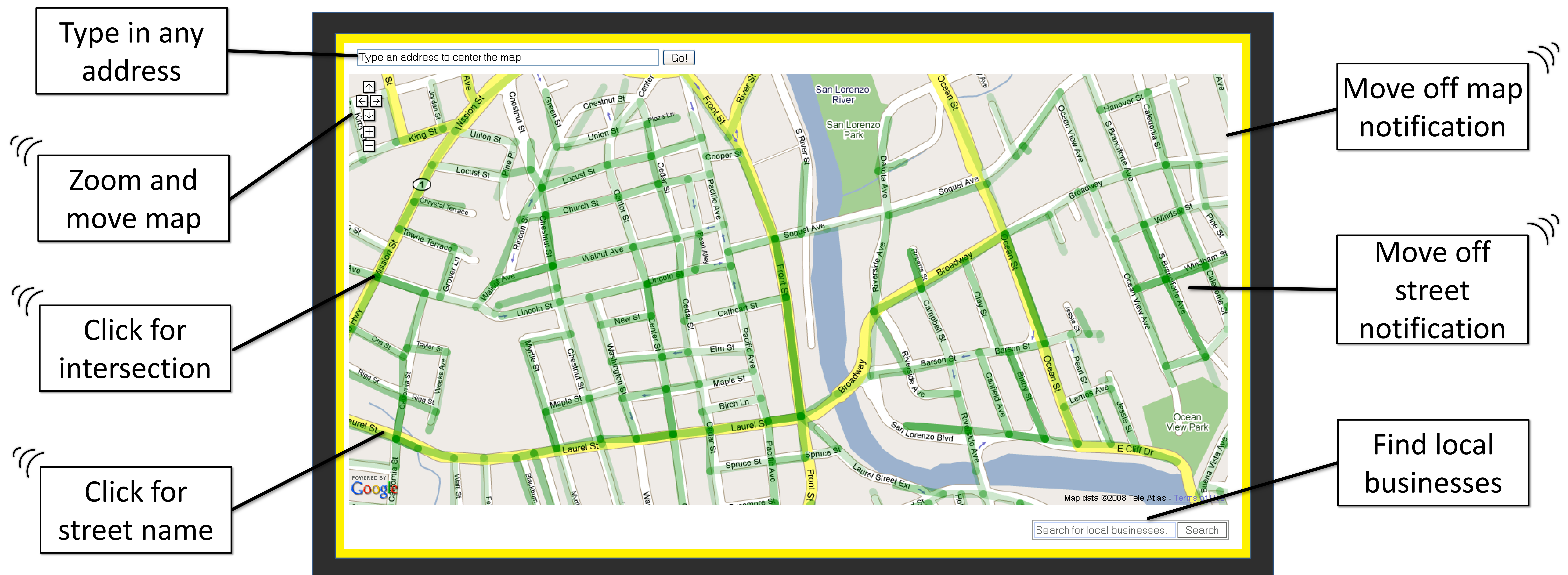
- Internet connection
- Firefox web browser with FireVox text-to-speech plug-in installed
- Audio output
- Tablet pen (optional)

## How Street Sound works

- Extracts latitude-longitude coordinate from cursor location
- Looks up coordinate in database
- Returns and draws nearby street segments (shown in green for illustration)
- Responds to user's activity

## Technological aspects

- GoogleMaps API
- Javascript event processing
- *Geonames* database for street information
- Wacom *Intuos3* 9x12 pen tablet



Find anywhere: -Street names -Intersections -Local businesses

Using Only Sound