

Run With It

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Project Idea Overview

- * Create a random route generator for runners/cyclists

Goals

- * Mapped out Upper East Side
 - * Limited to a smaller space due to difficulty managing
- * App on android platform
- * Small Database for data

Features

- * Three search conditions: Distance, terrain type, and starting location
- * User profiles
 - * For storing preferences, starting locations, history, and ratings

Data

- * Using google's elevation API
 - * All the data must be processed by hand but is rather simple to do
- * Also using distance data from google maps

Sample Elevation Map

