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GPS: Track the route

The Global Positioning System (GPS) which provides users with positioning, navigation, and timing (PNT) services. In this project with the help of CSV and gmplot module a GPS tracking route is made. This project can be used in many ways like here we have used it to track the route from Thane to Kurla. Similarly it can be used to get the real time location of a

particular moving body; it may be a person(delivery), train route tracker and many more.

Now getting on to the modules we have used in this project.

1. CSV (Comma Separated Values) is a simple file format used to store

tabular data, such as a spreadsheet or database. A CSV file stores tabular

data (numbers and text) in plain text. A CSV file is created to store the latitude

and longitude of the places that are necessary for creating a route.

2. gmplot is a matplotlib-like interface to generate the HTML and javascript to

render all the data users would like on top of Google Maps. This gives a