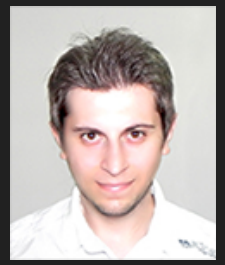
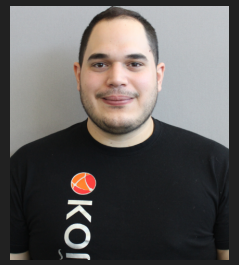
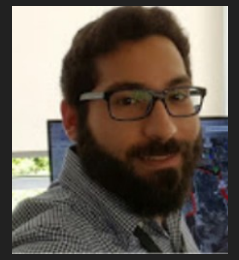
Intelligent route planner for personalized outdoor exercise.

Who Are We

- The KIOS TEAM







- We are all coworkers, researchers at KIOS research center of University of Cyprus,
- We enjoy outdoor exercise, like going for a run or a bike ride!
- We wanted something to provide us intelligent and personalized routes based on our fitness goals and not just to track the route we follow.

What our application does

Application

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- User Position/ Activity/Level/ Duration

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(make sense of data, association with user, run customized route planning algorithm)

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Output:

- Personalized Route to meet activity target

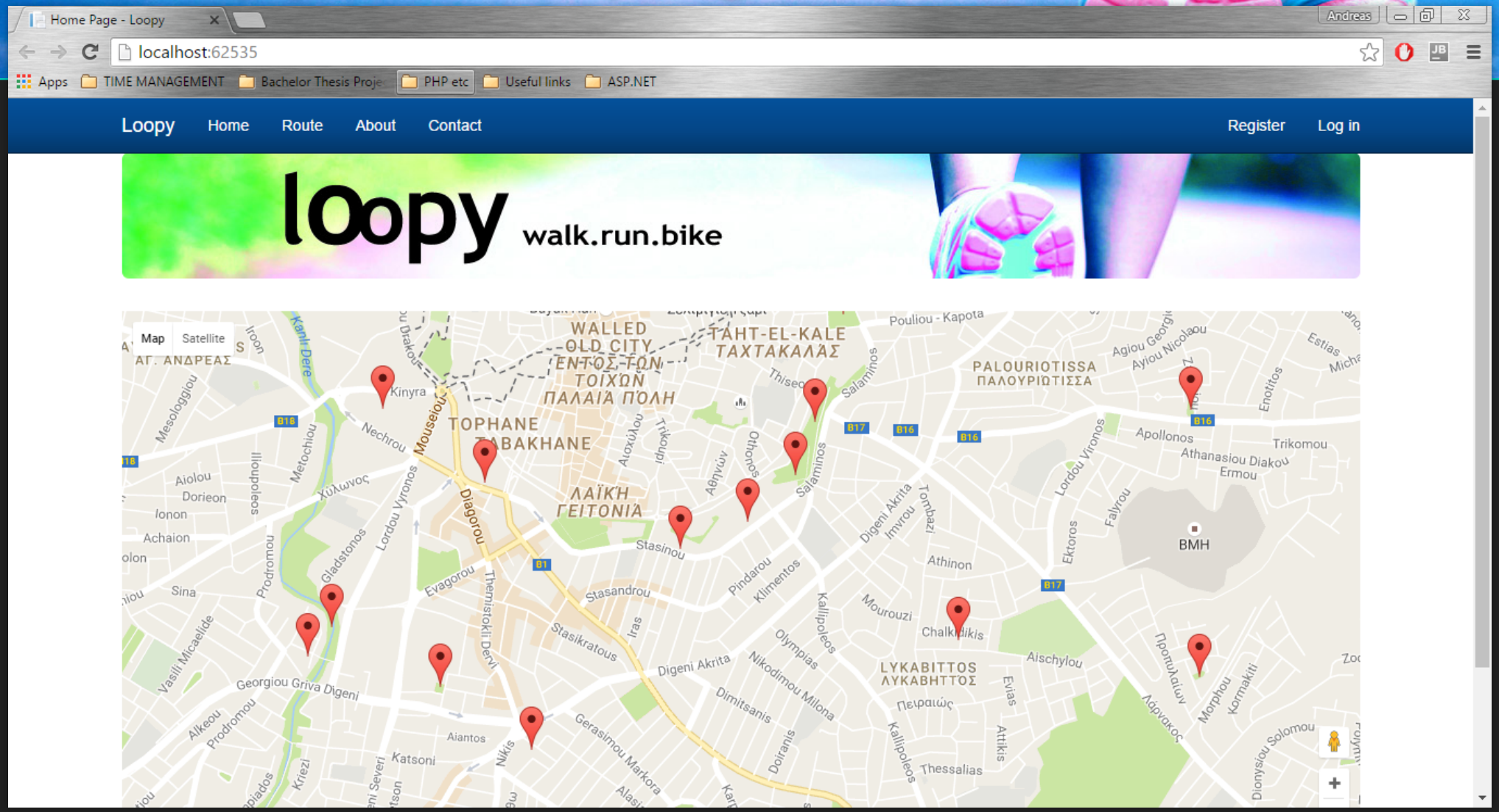
Application

Our Users

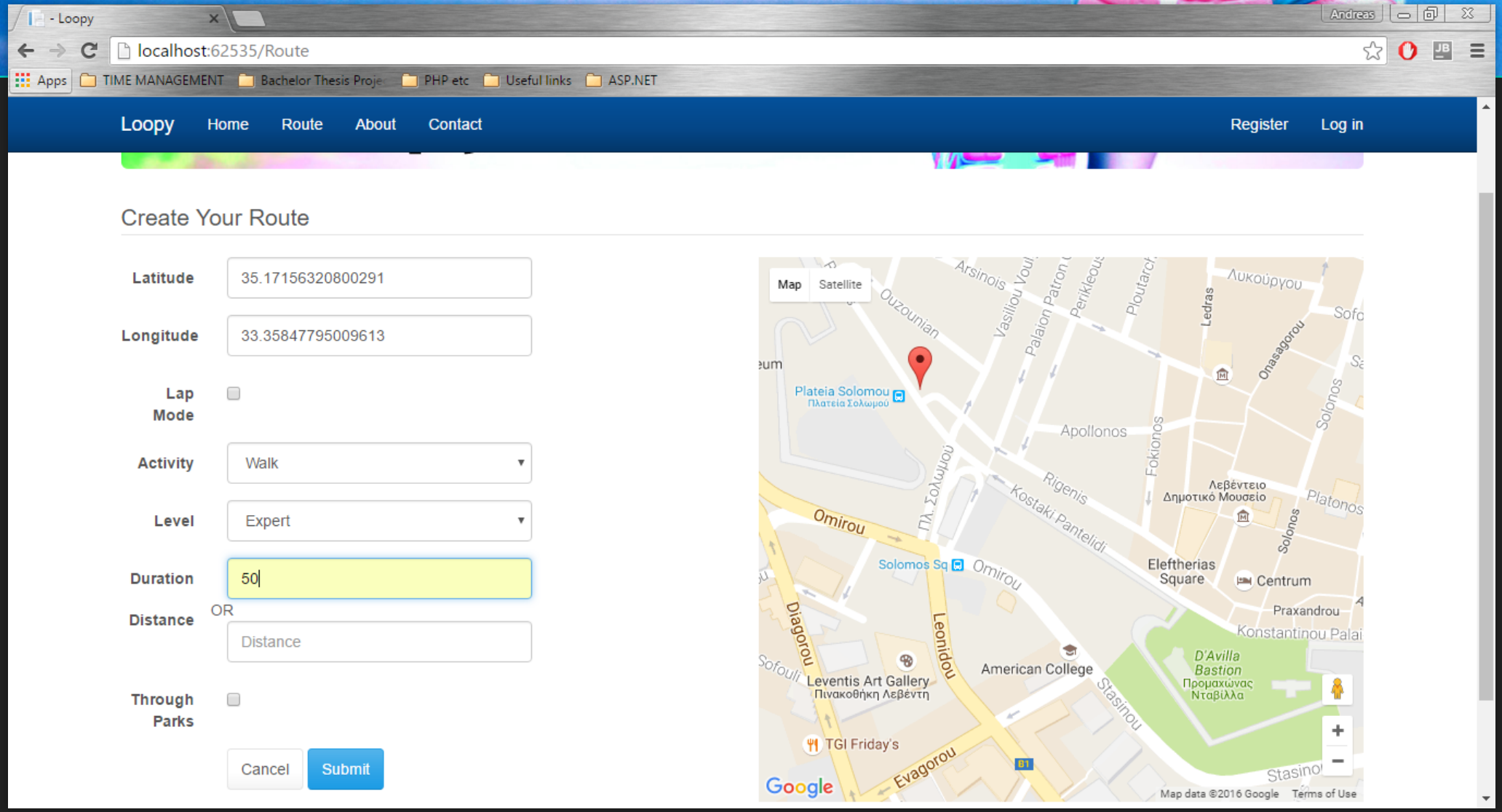
- People of all ages that need to have a preconfigured route that meet their outdoor activities targets.
- People that need to explore the outdoors without any worries (where should I go? Is it safe?).
- To other developers through our API.
- Providing anonymous statistic data to health insurance companies and other organizations.

DEMO TIME ☺

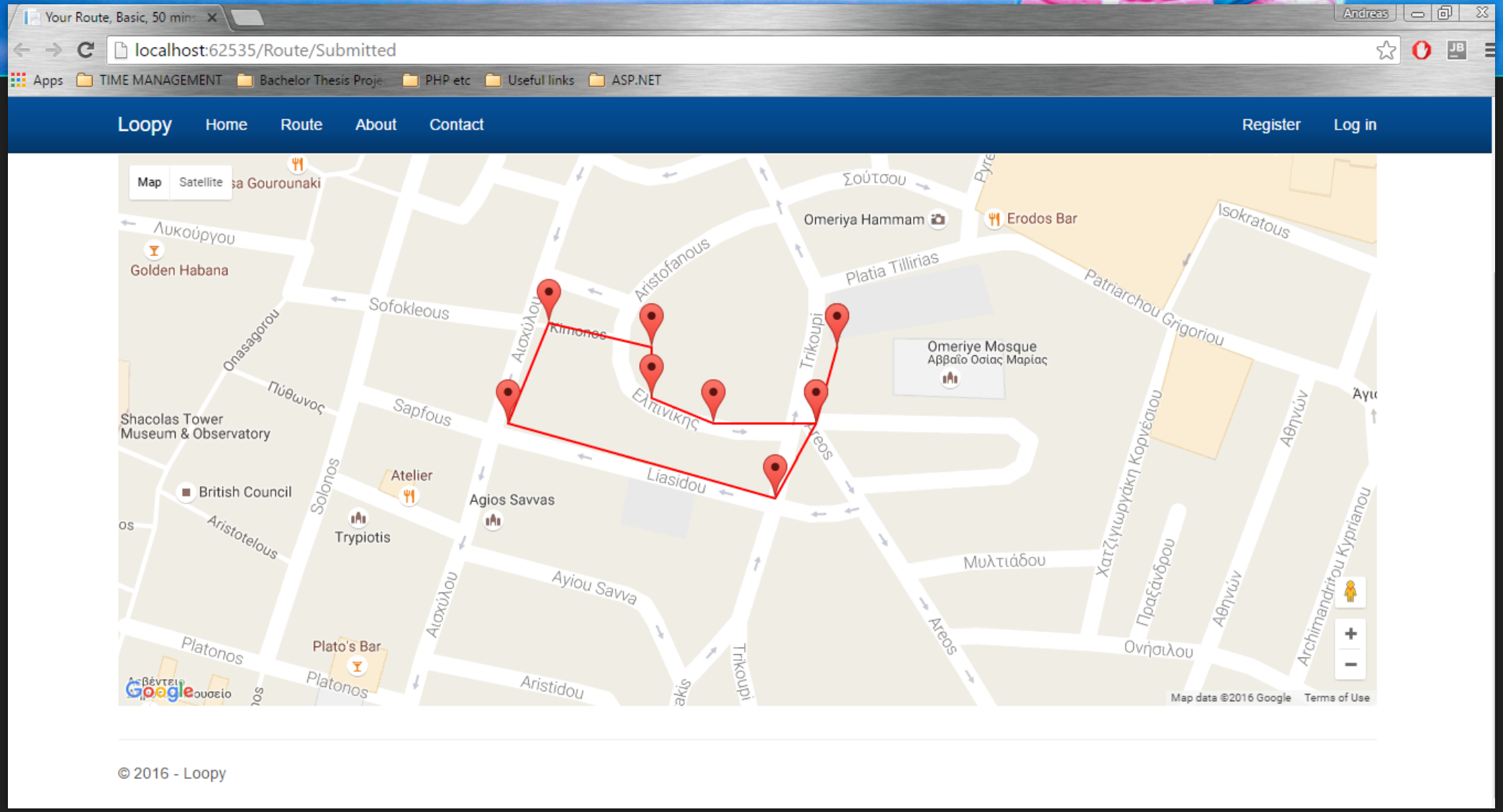
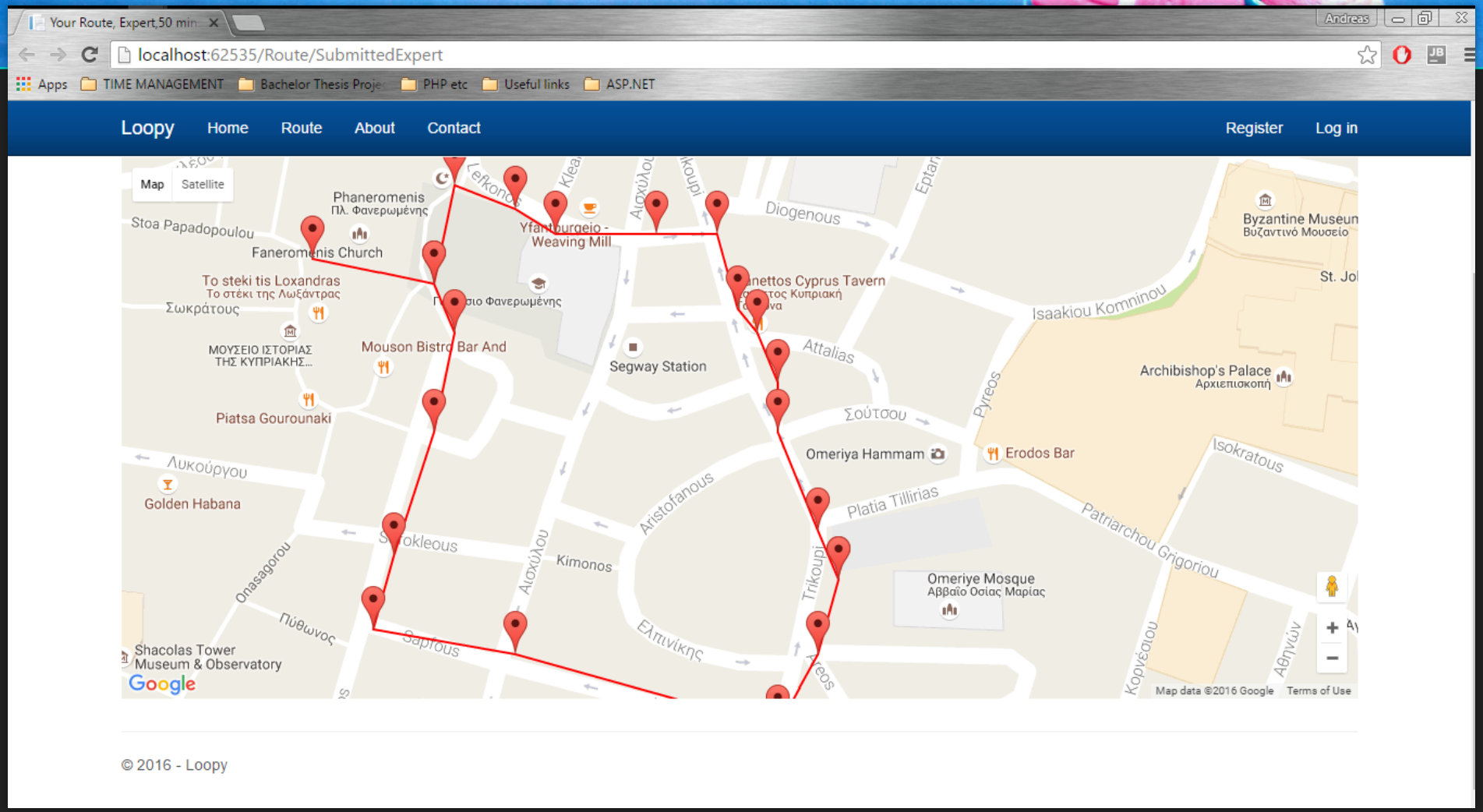
Web app home page



Web app route request



Web app route results



Web app route results