Personal Informatics System

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1. PROBLEM DEFINITION

There are two main problems that our app will address:

1. Finding interesting walks in your city. Exploring your own neighbourhood or other neighbourhoods, to find places of interest, romantic tours, historic tours and so on can be difficult. This requires either paying money, from 100 kr., to go on a guided tour. Knowing someone to show you the nice walks. Following a guide book with walks included in it.

2. A person who has expertise in a specific area/city/ neighbourhood, or simply knows a nice walk and wants to share this experience, will have problems doing this. The only way this experience is to guide your friends/family through the walk.

For the first problem we will make it possible to go through a city walk. This includes following a specific path and displaying points of interest on this path.

For the second problem, we will make it possible to create a city walk. The city walk will contain a specific path to walk and expertise in the form of points of interest on the specified path.

2. ONE LINE DESCRIPTION:

Our app will support the creation and viewing of a city walk through an intuitive interface using Google Maps.

3. SCOPE OF THE PROTOTYPE

The primary goal of the prototype is to focus on the actual walk of a tour and not on how to create one. For now it is only possible to use default city walks. However, in future versions the applications will be expanded to include user made city walks.