Home Page:

Welcome to Group 05’s second year project website.

As part of this project we have developed an android application that can create walking tours through GPS tracking. Those tours can then be uploaded to an online database and shown here on the site.

To view the walks currently in the database go to the List of Walks page. For information on how the app works in more detail, go to the About page.

About Page:

The android application works using a GPS or mobile data connection to determine the user’s location. When started, a new walk consists of an initial point and from then on, coordinate tracking begins. The user is able to set the distance at which their location is confirmed and added to the walk. Aside from that users can add points of interest along the walk. These points can have a description attached to them as well as up to 5 photos.

When the walk is finished, it is uploaded to the server and stored so it can be later viewed on the map here on the site. On the map, points of interest appear as pins. Clicking them will reveal further information and photos, if any.

# Group 05 Project Members:

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