

HATI



Hiking



and

Transportation

**INNS'
BRUCK**

in Innsbruck

Overview

- 1) Team Introduction
- 2) Project Description
- 3) Identified Services
- 4) Technologies
- 5) Expected Results

Team Introduction

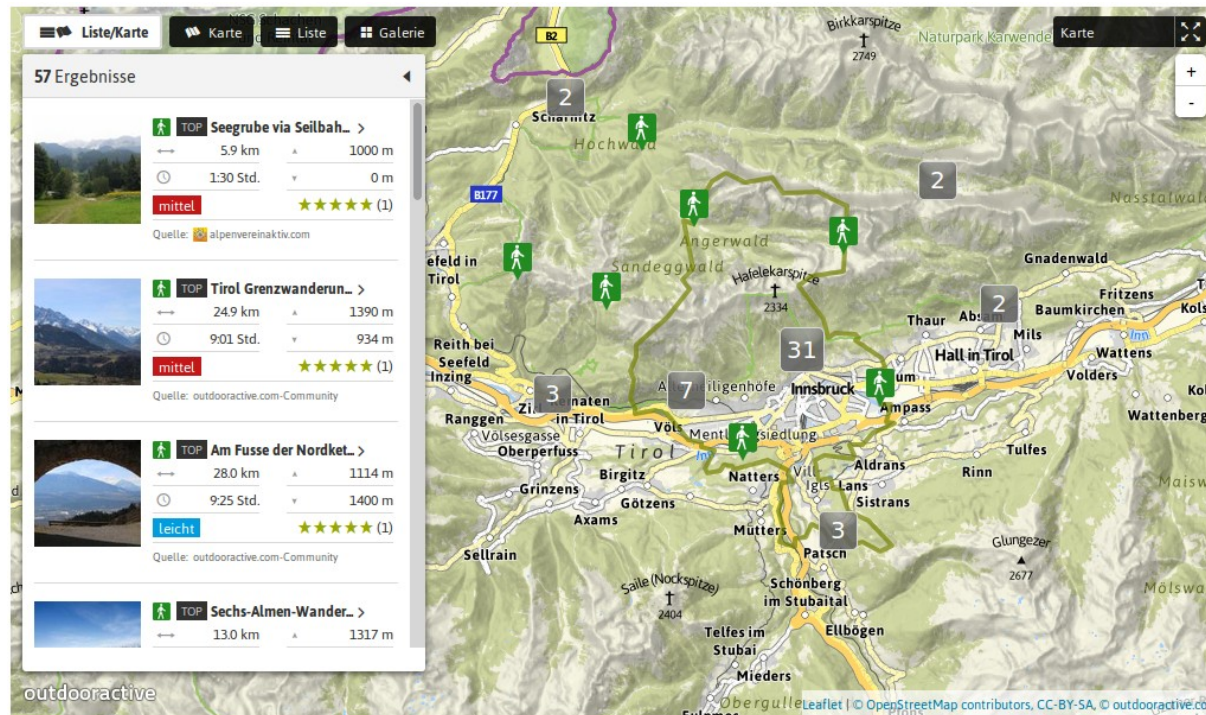
- Bernhard Fritz
- Thibault Gerrier
- Raphael Gruber
- Philipp Häusle
- Mario Zelger

Project Description

- Touristic service packaging
- Hiking tours and public transport in Innsbruck
- „All In One“ - Application
- Possible hiking routes with public transport connection
- Recommendations based on weather forecasts and time limits

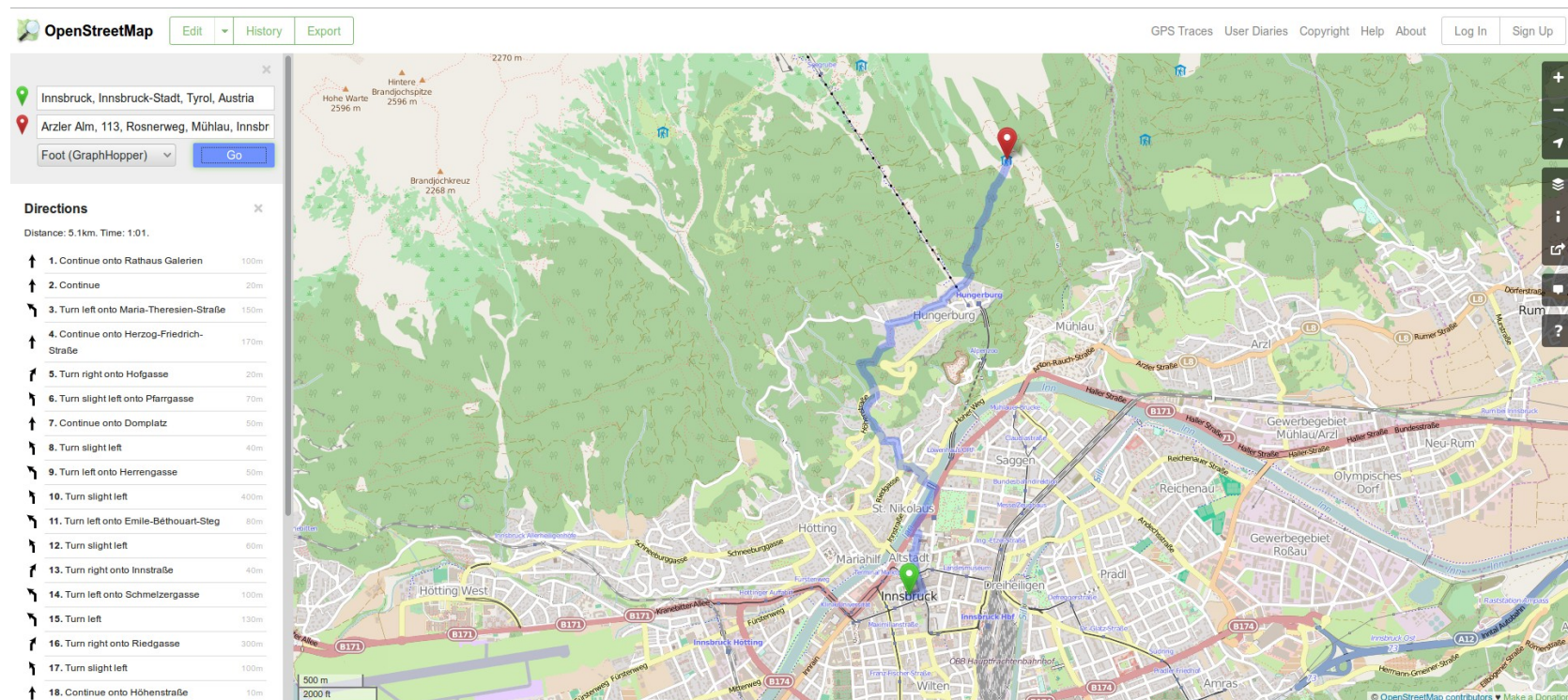
Identified Services (1)

- <http://www.outdooractive.com>
- Access through API calls



Identified Services (2)

- <http://www.openstreetmap.org>
- Access through API calls



Identified Services (3)

- <http://www.openstreetmap.org/relation/2591064>
- Access through API calls

The screenshot displays the OpenStreetMap interface. On the left, a sidebar shows the details for the relation 'A Sadrach – Rum (2591064)'. The sidebar includes a search bar, a list of tags, and a list of members. The main map area shows a detailed view of the Innsbruck region, with a red line indicating the bus route. The route starts in Sadrach and ends in Rum, passing through various urban areas and green spaces. The map includes labels for streets, buildings, and natural features. The interface also features a top navigation bar with links to 'Edit', 'History', and 'Export', and a bottom status bar with 'OpenStreetMap contributors' and a 'Make a Donation' link.

OpenStreetMap Edit History Export GPS Traces User Diaries Copyright Help About Log In Sign Up

Search Where am I? Go

Relation: A Sadrach – Rum (2591064)

add osmc:symbol - Fehlerkorrekturen

Edited 14 days ago by erisow

Version #21 - Changeset #34573994

Tags

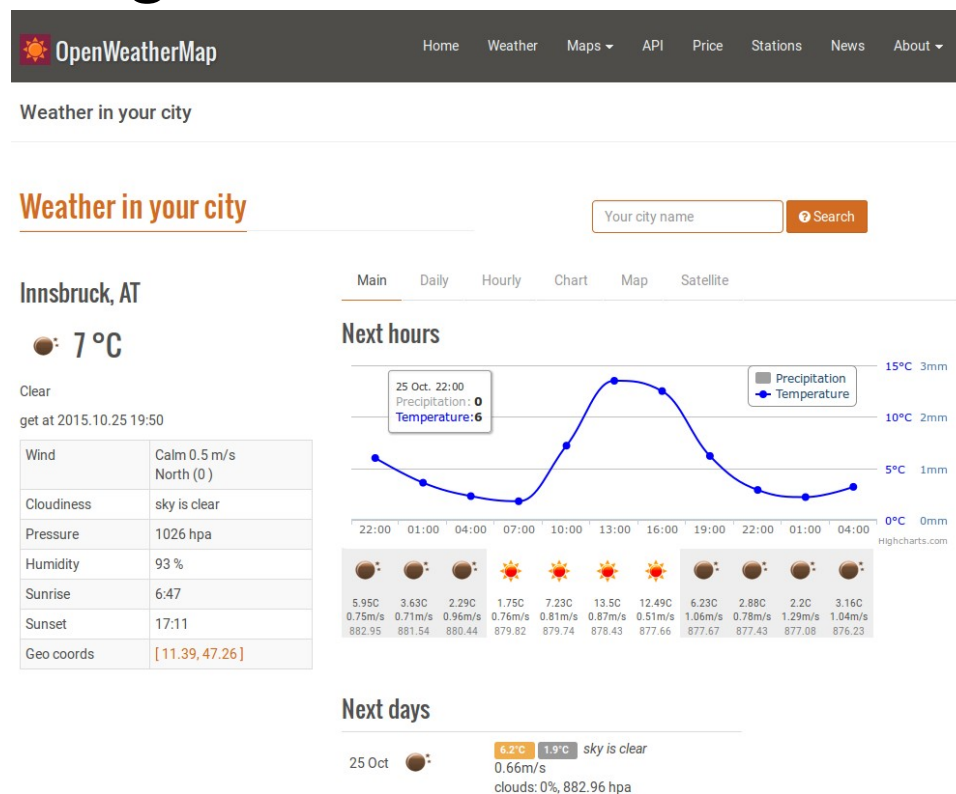
colour	#00A2D3
from	Innsbruck Sadrach
name	A Sadrach – Rum
network	VVT
operator	IVB
public_transportversion	2
ref	A
route	bus
start_date	2012-12-15
to	Rum Sanatorium
type	route

Members









- Way 192242734 as platform
- Way 194020372 as platform
- Way 194022740 as platform
- Way 192242722 as platform
- Way 192242748 as platform
- Way 192242745 as platform

Identified Services (4)

- <http://www.openweathermap.org/city/2775220>
- Access through API calls



Technologies

- Bootstrap 
- JavaScript 
 - Node.js 
 - ExpressJS 
 - Jade 
- MongoDB 
- Atom 
- Eclipse 

Expected Results

- Hiking routes and public transport services composition
- Easy way to plan hiking tours starting in Innsbruck
- Tour recommendations for tourists based on weather forecasts and individual time limits
- Get to know the beauty of nature around Innsbruck

Thank You



Source: <http://www.outdooractive.com>