

# HATI



Hiking



and

Transportation

**INNS'**  
**BRUCK**

in Innsbruck

# Overview

- 1) Team Introduction
- 2) Project Description
- 3) Included Services
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- 6) Final Results
- 7) Demo

# Team Introduction

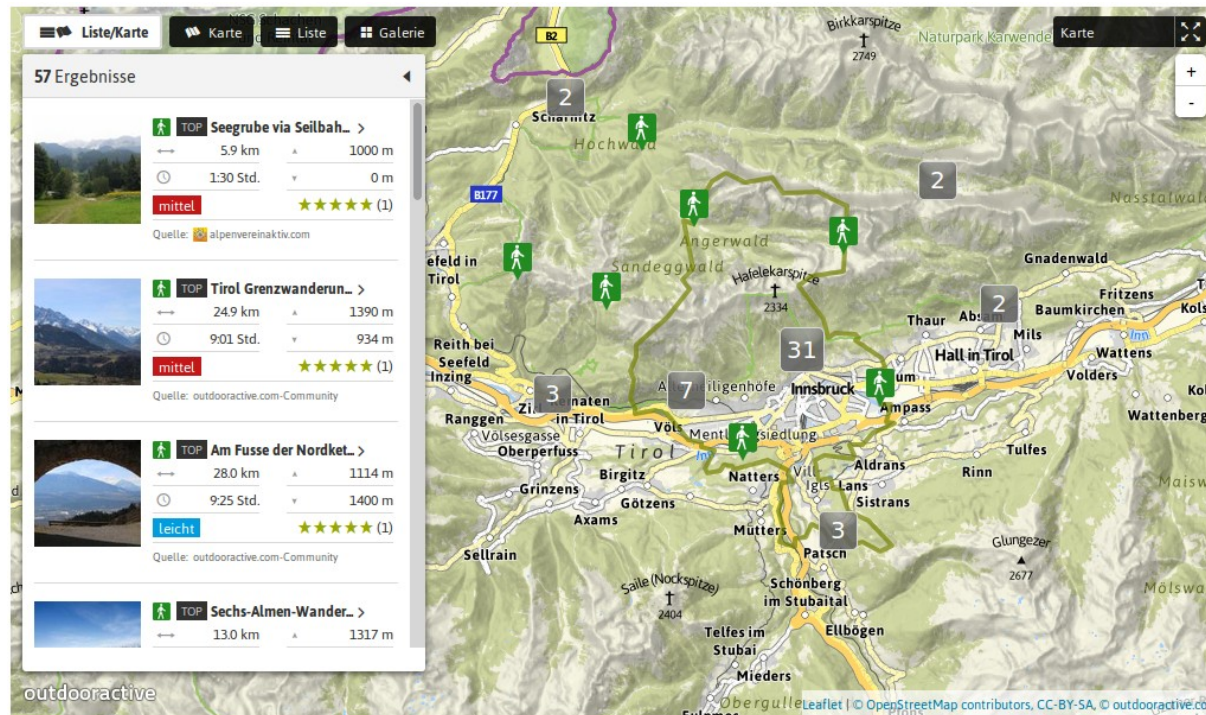
- Bernhard Fritz
- Thibault Gerrier
- Raphael Gruber
- Philipp Häusle
- Mario Zelger

# Project Description

- Touristic service packaging
- Hiking tours and public transport in Innsbruck
- „All In One“ - Application
- Possible hiking routes with public transport connection
- Weather forecasts for the next 5 days in the area of the selected hiking route

# Included Services (1)

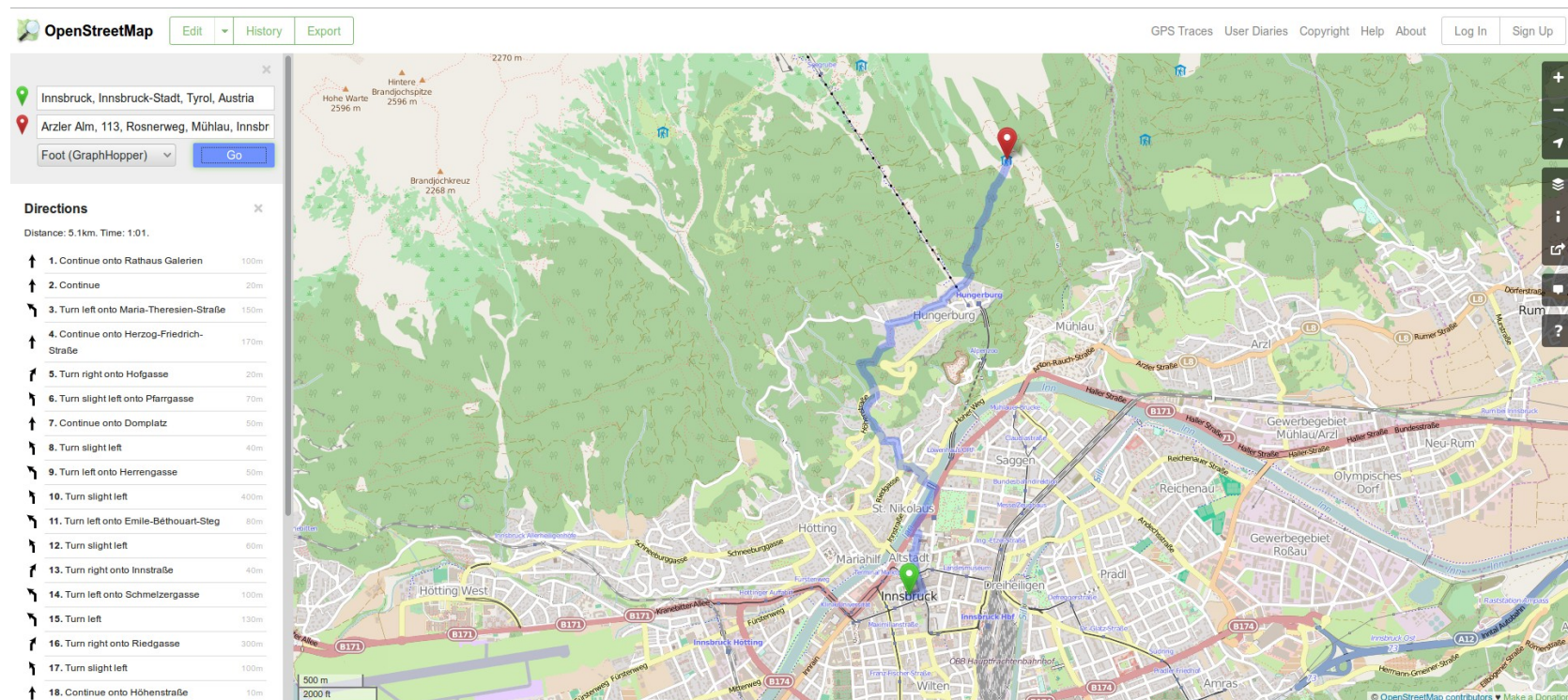
- <http://www.outdooractive.com>
- Access through API calls





# Included Services (2)

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



# Included Services (3)

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

The screenshot shows the OpenStreetMap interface. The main map displays a route (A) connecting Innsbruck Sadrach to Rum Sanatorium, marked with orange dots and a line. The sidebar on the left provides details for the relation (2591064):

**Relation: A Sadrach – Rum (2591064)**

add osmc:symbol - Fehlerkorrekturen

Edited 14 days ago by erlosw

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

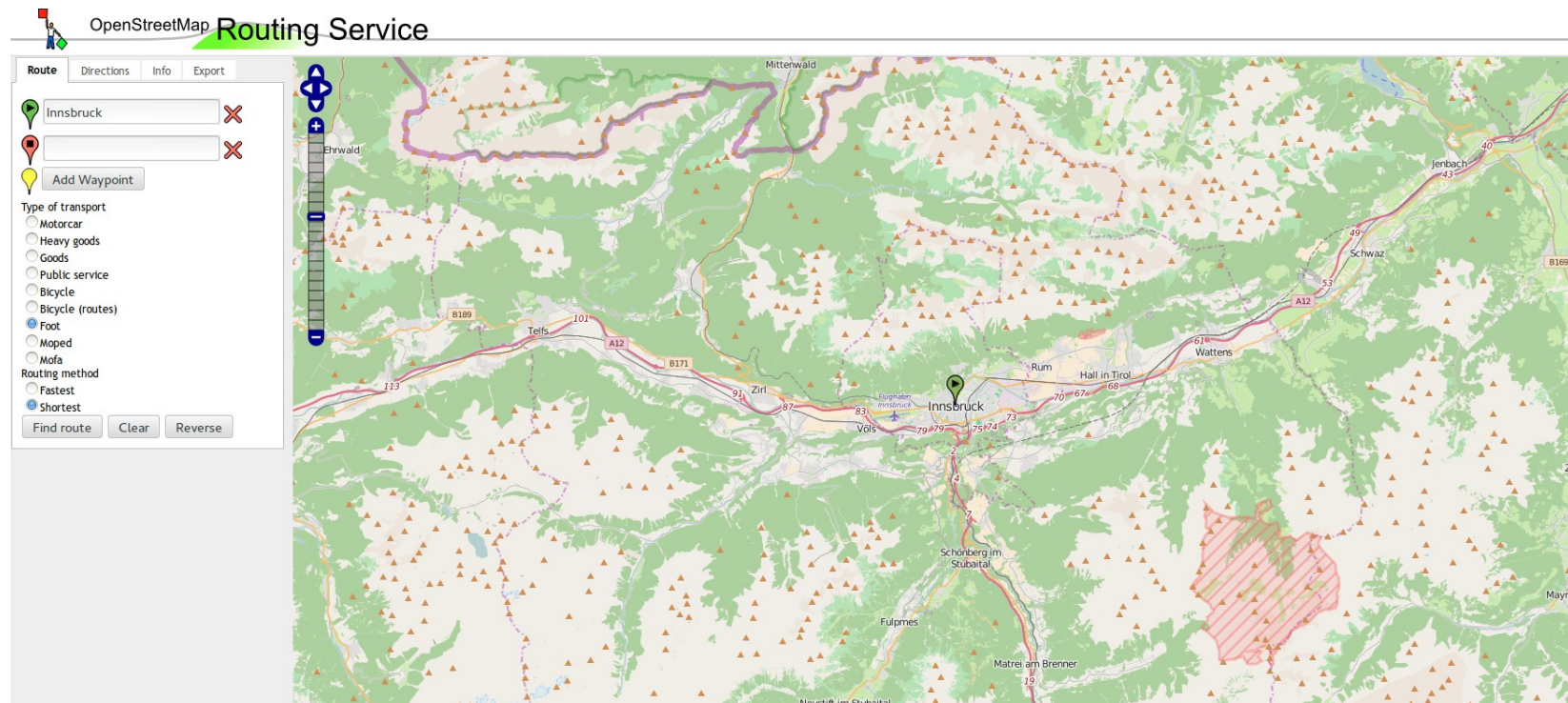
**Members**

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



# Included Services (4)

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





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



# Technologies

- JavaScript 
- Node.js 
- ExpressJS 
- Jade 
- Bootstrap 
- Atom 
- GitHub 
- Slack 
- Trello 
- Heroku 

# Expected Results

- Hiking routes and public transport services composition
- Easy way to plan hiking tours starting in Innsbruck
- Weather forecasts in the area of the route to plan the trip accordingly
- Get to know the beauty of nature around Innsbruck

# Final Results

- Hiking routes and public transport services composition ✓
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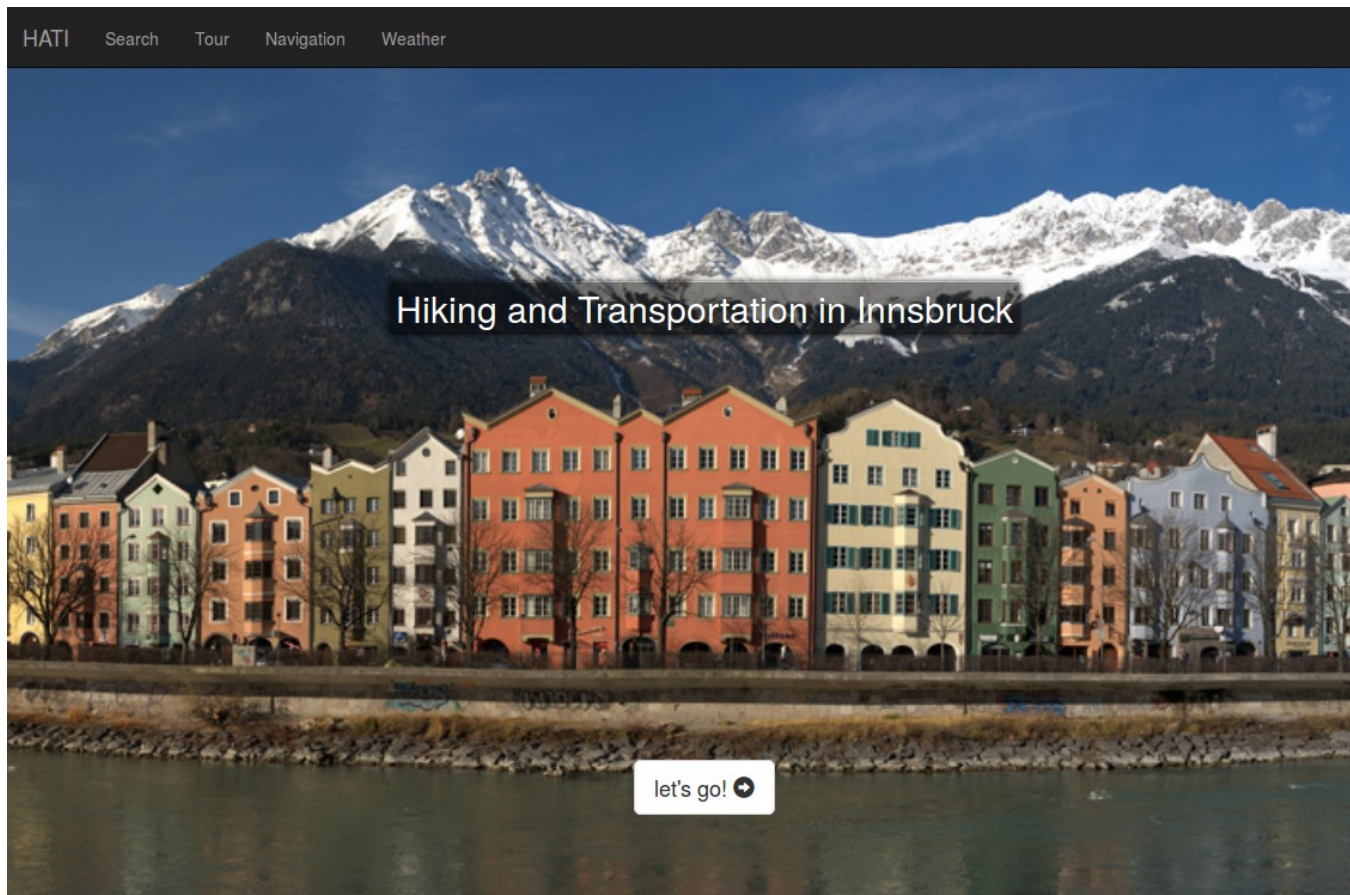
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# Demo

- <http://hatiapp.herokuapp.com>





# Thank You

<http://hatiapp.herokuapp.com>



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