703128 PS/2 Web Services

# Project Preparation

## Team

List your team members (student name and registration number)

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## Topic

Touristic service packaging for alps, hiking tours and public transport in Innsbruck by using Web

Hiking App

## Identified services

Enumerate the high-level services that you plan to develop or access (already existing services on the Web)

Access information about alps around Innsbruck.

Provide possible hiking routes and how to get to there by public transport.

Recommend specific alps based on weather forecasts.

## Possible packaging solution

Try to identify if there is a publicly consumable API and find any possible service composition, such as hotels and ski tours, hotels and music concerts, etc.

http://developers.outdooractive.com/API-Reference/Data-Access/Data-API.html

https://developers.google.com/maps/ or http://wiki.openstreetmap.org/wiki/API_v0.6

https://developer.yahoo.com/weather/ or http://openweathermap.org/api

https://maps.google.com/landing/transit/index.html

## Technologies

Which technologies, programming languages and IDEs do you prefer?

Technologies/Programming languages:

- Bootstrap

- Javascript

  ○ Node.js

  ○ ExpressJS

  ○ Jade

- MongoDB

IDEs:

- Atom

- Eclipse