- **/FR100/**
  The user can navigate to a destination from his actual position by using GPS to get the position
- **/FR110/** GPS coordinates? Why?
  To search a location the user can type in also the concrete coordiantes of it into the texfield
- **/FR120/**
  The user can ~~change~~ the routing mode between pedestrian, bicycle and wheelchair ~~users~~ switch
- **/FR120/** Text-based output can be viewed
  If there is an active route, the user can activate also a textbased route output so that there is not only the map in with the route is displayed
- **/FR130/**
  If there is an active route, the user can enter his own average speed, so that the average time needed to go along this route can be calculated and displayed
- **/FR140/**
  The user can mark a route as a favorite, so the route will be saved an can be reused antoher time
- **/FR150/**
  There will be the possibility to calculate and show different alternative routes
- **/FR160/**
  The user can mark different points on the map and than make route from a start point to a destination over these points
- **/FR170/**
  There is a function to search from a given point for nearest points of interests (e.g. restrooms, etc.)
- **/FR180/** Similar to FR120.
  Offer for the user more efficient routing options like a filter (e.g. use no stairs, or make routing through buildings if this is shorter than outside(displayed otherwise), etc.)

5.2.2 Administration Tool

Necessary for the facultative criteria.

- **/FA070/**
  When creating a new map, the user can choose to import OpenStreetMap data
- **/FA080/**
  The user can ~~see~~ and edit the information tags of vertices and edges in a separate area of the GUI (? -> GUI)
  for vertices or edges?
- The user can define new categories of information tags (i.e. "contains stairs", road temporarily closed)
- **/FA090/**
  The user can define a new set of filters for edges and vertices and save it

  These filters can be of the form "has property" or "has not property"
  What for?