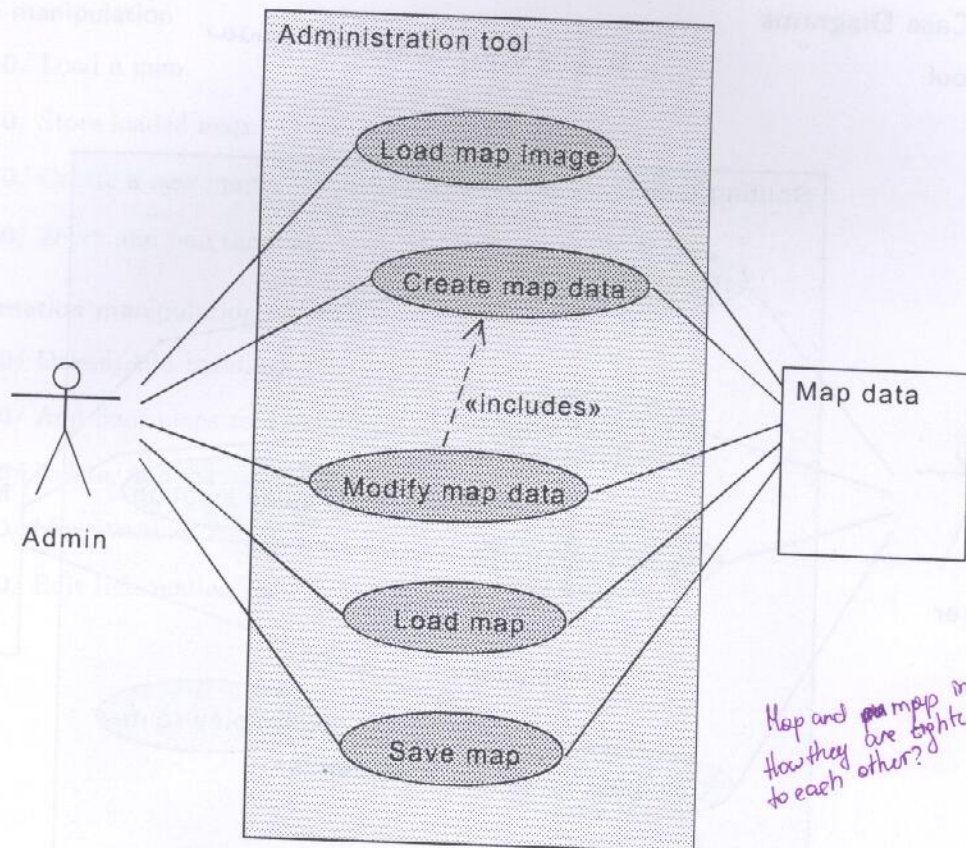


## Administration Tool



When the program is started, no map is loaded per default. The user has to choose whether he wants to create a new map or wants to modify an existing map. In the former case he can load a background image to base the map on, otherwise he has to load an previously saved map. To edit the map he can create and modify paths, which consists of the modification of nodes and edges. To create the connections between the exterior and the buildings special door-nodes can be added. Additionally he can add tags to nodes and edges or delete no longer needed entries. The added tags can be used in the routing tool to search for a route with special criteria; possible tags are the availability of stairs on an edge, the opening times of a door or other, user defined, tags. When the work on the map is done, the user can save the map data to use it in the routing tool.