

# Walkies <sup>TM</sup>

This mobile phone App will allow users to basically say „Take me for a walk!“

User can specify a whole range of options e.g. “Four of us want to go for a pizza.”

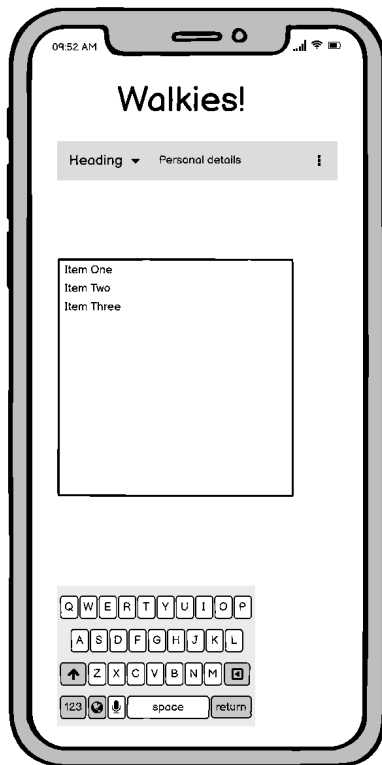
The App will be highly localized and restaurants, bars and shops etc. can subscribe to be included. Things like Quickest route, quietest route etc. can all be factored in.

As well as walking, the app will allow users to find and book e-mobility options like scooters and mopeds and even locate self-drive cars.

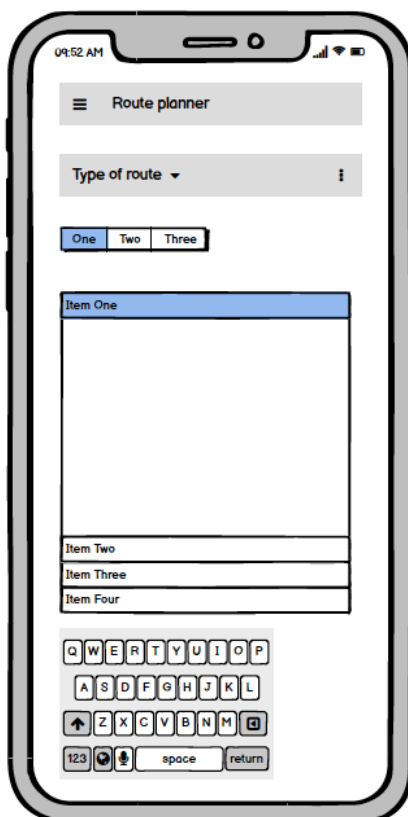
Once the user has registered with the services they wish to use, the App will allow a single login for all of the services.

There are many control possibilities at this stage: Voice, keypad and touch screen among them.

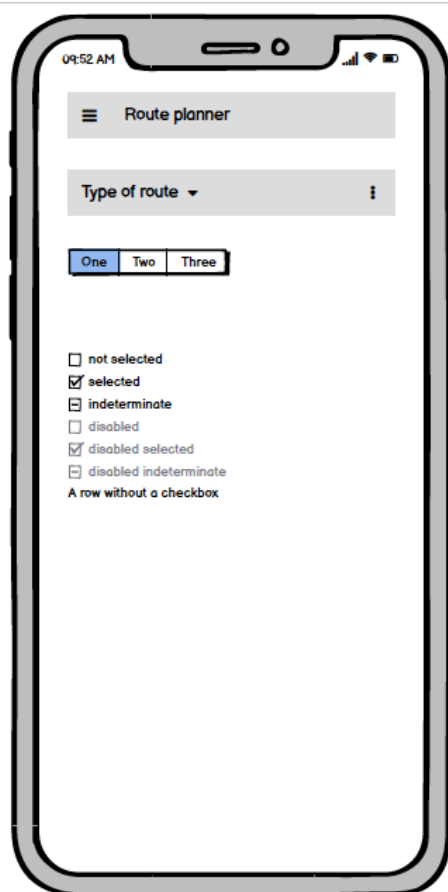
The first five frames are concerning input. The last five frames are concerned with output.



Initial (first time use of app to set personal demographic details such as location, age, level of fitness etc.)  
Could be used multiple times as each user could set multiple personas.



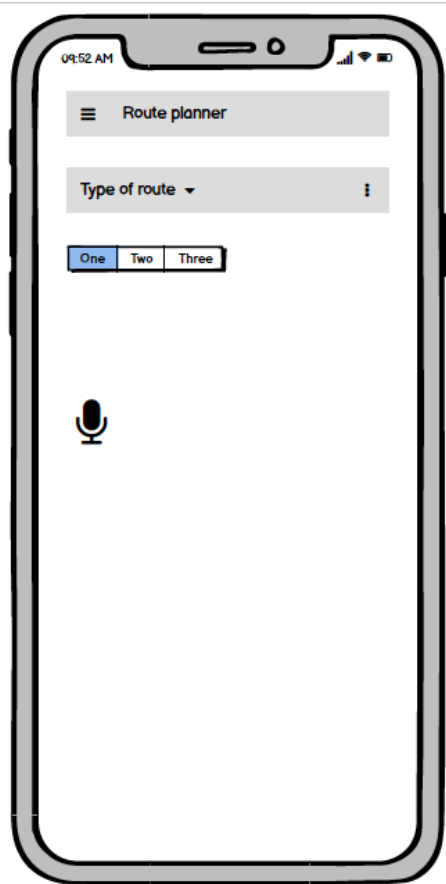
Simple route planner options, plus text based extra input. The options one, two, and three could be part of the set-up before first use e.g. "Scenic", "Fastest" etc.



This option would have the three route types, but would use a selectable list of checks. Depending on the input, the App would then go to a “Further options” setting.



Here, instead of using text or lists, the user can specify the types of things the user wants to include on their route. Sightseeing, refreshments and also if children are included. It can also be used to find e-bikes, scooters etc.



This option would be the easiest for the user, but harder to develop: Voice operated. As stated above, the aim is for the user to be able to simply say “Four of us want to go for a pizza” and the app would select from local restaurants, based on ratings in the internet.



We now come to the output options.

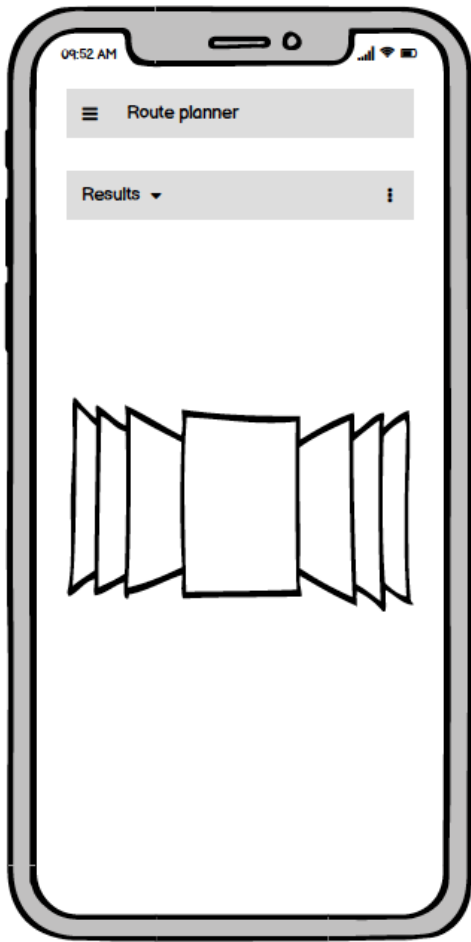
The simplest will be a route on a map. However, choices one, two and three will be available.

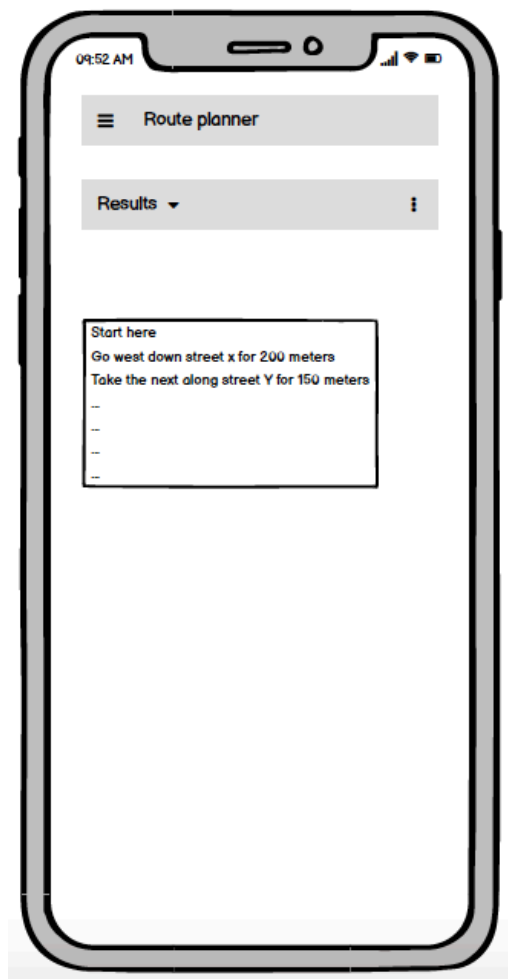
Another feature would be the ability to dynamically change the route by dragging the icon. Sliders could control granularity and there should also be voice output as well as input for the visually impaired.



Depending upon the input and options, various facilities can be displayed. These might be general, or specified in the inputs above.

Another option is to simply output a whole series of possible routes and the user simply scrolls





Perhaps the simplest, but for some people the most preferable, would be a traditional list of instructions.

This could also be made via audio.