

Ten Requirement

1. If the GPS signal disappears, the app should still show the user destination target.
2. If the GPS signal disappears, the target of the user will keep updating according to the last received speed and direction (alternatively the marker will stop at the position where the last signal was established). When the GPS signal is established again, the target will jump to the right position.
3. If the user change to another app or receives a call while using the the google maps, when the app is started again the app should remember the target the user want to go to.
4. Possibility to change destination at any time.
5. The buildings and classroom should be listed in a combobox/dropdown-list so you can choose your destination between all Chalmers buildings and classroom.
6. Possibility to change destination by clicking on desired building in the map-view.
7. Possibility to go to map-view without specifying a destination from the combobox/dropdown-list. This would progress so that if the user chooses to choose destination by browsing on the map (by clicking on the "Browse on map"-button), the map-view will show the users current position and suggest the user to choose a destination by clicking on a building on the map.
8. Possibility to go to the indoor building-view of a building from the mapview at any time.
9. A search field that suggests buildings from the "building and classroom list". For example, if you write the letter "e" in the search field only the buildings which starts with the letter "e" is shown in the list.
10. Possibility to choose your own position. This will be specifically useful if the GPS-signal is lost.