Actors

* **Guest:** Person that’s not registered yet. He can see the login and the registration page. He can also log through the Google account since Travlendar+ is paired with Google maps and Google Calendar.
* **User:** Person registered and logged to the app. He can access to his calendar to see his appointments, setup new meetings or manage them, change his preferences, …

Requirements

* Registration of a person
  + The system must provide an intuitive registration process through a form. This action can be made either on the app or on the web application.
* Schedule or reschedule a new meeting
  + The registered user can setup a new appointment or reschedule an existing one either on the app or on the web application. (QUESTO VA BENE GRAZIE ALLE DOMAIN ASSUMPTIONS, QUINDI SE SI CAMBIANO QUELLE RIVEDERE QUESTO PUNTO)
  + If the user wants to schedule a meeting in a time span in which another appointment has been set up, the system will send a warning and will propose various ways to fix the overlapping.
* Manage travel time for appoitments
  + The system will not give the permission to plan a meeting in case the place that has to be reached is too far away and cannot be reached in the requested time from the place where the previous meeting was.
* Identify the best mobility option
  + When the user is setting up a meeting, the system will provide to show the best mobility options to reach a certain place describing means of transport, travel time, eventual need for tickets (advising also season passes), traffic, weather and also carbon footprint.
* Let user insert various kind of preferences
  + The system will permit the user to set up his preferences concerning mobility options through the app or the web application. (QUESTO PUO’ ESSERE AGGREGATO AL PRECEDENTE)
  + The system will permit the user to schedule lunch or dinner breaks that will be always guaranteed. So every day in the time span the user will set, at least half an hour without appointments will be pledged.
* Allow the purchase of various tickets and day/week/season pass
  + The system should allow the user to buy all kind of tickets and season passes in the app or in the web application.
* Locate car/bike sharing spots and means of transport stops or stations
  + The system will show on the map (DIRE DA QUALCHE PARTE CHE ABBIAMO UNA MAPPA) various car/bike sharing spots and means of transport stops or stations