Trips are determined by change of transportation, teleportation, change in time for more than 1 second.

There are 3 types of stays: Big stay, stay and public transport stay. Big stays are all stays with time more than 1 hour, stays are in between 10 minutes and 1 hour, public transport stays are all stays, for example at a Bus stop, so if after stay our transportation type is public (bus, tram, train, etc).

Journey is combination from stays and trips. Every journey ends with a big stay, so one journey can contain many public transport stays or stays, but only one big stay.