Green City Hackathon

Team 3
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Improving the bike system in Barcelona

Short term (experiments with data).
Long term (vision).

Source: https://barcelonamap360.com/barcelona-bike-map
Short term

Can we study where, when, why bike stations are full/empty?
Short term
Short term
Short term
Short term
Short term

http://rpubs.com/Japhilko82/bikemap_barcelona
Long term

Can we link current usage of the bike system with demographic data?
Long term

And if so, can we develop scenarios to think about future usage? E.g. if we motivate more elderly people to bike, then where and how will the bike system be affected?