



NEW YORK CITY COLLEGE OF TECHNOLOGY

**CITY TECH**

IMT 1102 PRODUCTION PRACTICES

PROPOSAL SUBMISSION

CARLOS X. VIERA

# PARK-A-BIKE

CARLOS X. VIERA

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**Description:**

An application that will allow users to seamlessly find the nearest and most affordable place to park their bicycles. Similar to “Spinlister”, but instead of users supplying bicycles they supply space to store them, for a fee of course. If the parking fee is not an option, the application will search for the best area to chain your bike using bike theft reports as the basis for its selection. Populated areas or areas near precincts will be heavily favored as opposed to a less populated and ultimately unsafe place to park your bike.



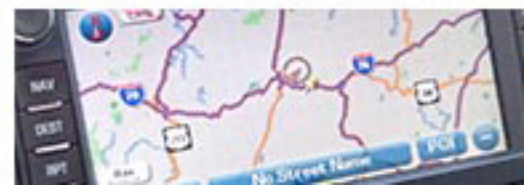
**User:** Daily commuters that opt out of public transportation. Recreational riders and cyclist, who often ride expensive bikes.

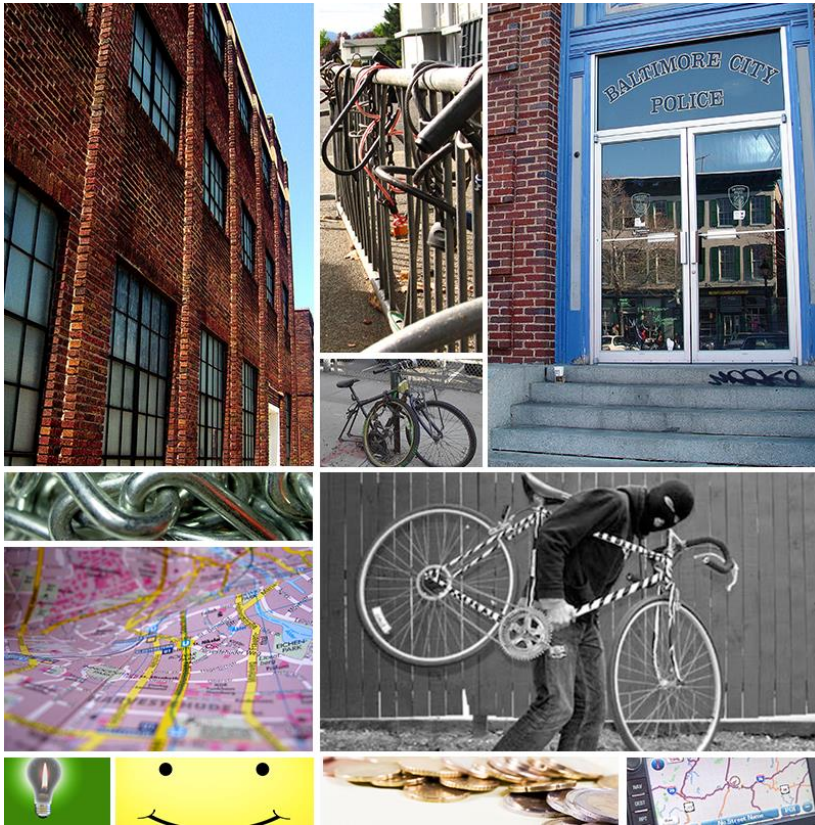
**Context:** As NYC inches its way to becoming greener state, cyclist; a majority contributor in reducing gas emissions and decreasing human carbon foot print do not have a safe dedicated area to chain their bikes. Though the city provides bars and stands to chain bikes they do not offer much in security.

**Motivation:** Often time bikes are stolen and there isn't much to combat it. Reducing crime has not been able to deter bike thefts. Even the hardest chains can and have been cut.

**Solution:** Users will use internal GPS system to locate nearby bike parking. A community of commuters or cyclist provides parking. For a small fee users will receive the peace of mind and security that their valuable bicycles are nicely tucked away in an area close to their destination. Parking fee is optional. Users will also have the option of using the same gps system to locate the safest place in their immediate proximity. The application will reference crime report and recent statistics, and using nearby precincts as a base.

**Outcome:** A safer and ultimately greener state. Happy commuters and potential source of income.





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