

Improving parking situation in Boston Area

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Presentation Overview

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Introduction

Boston is a populated urban city, like most the urban cities, Boston encounters problems like heavy traffic and lack of parking spots. It is called the automatic parking garage.

Main objective-Our proposal is to improve the parking lots space, to reduce waiting time period for drivers.

Specific objective- The automated parking system is a mechanical system designed to minimize the space of parking space as low as possible

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Limitation- expensive and rush hour (if cars come and go in a short period of time will slow down the whole system, since there's only few lifts)

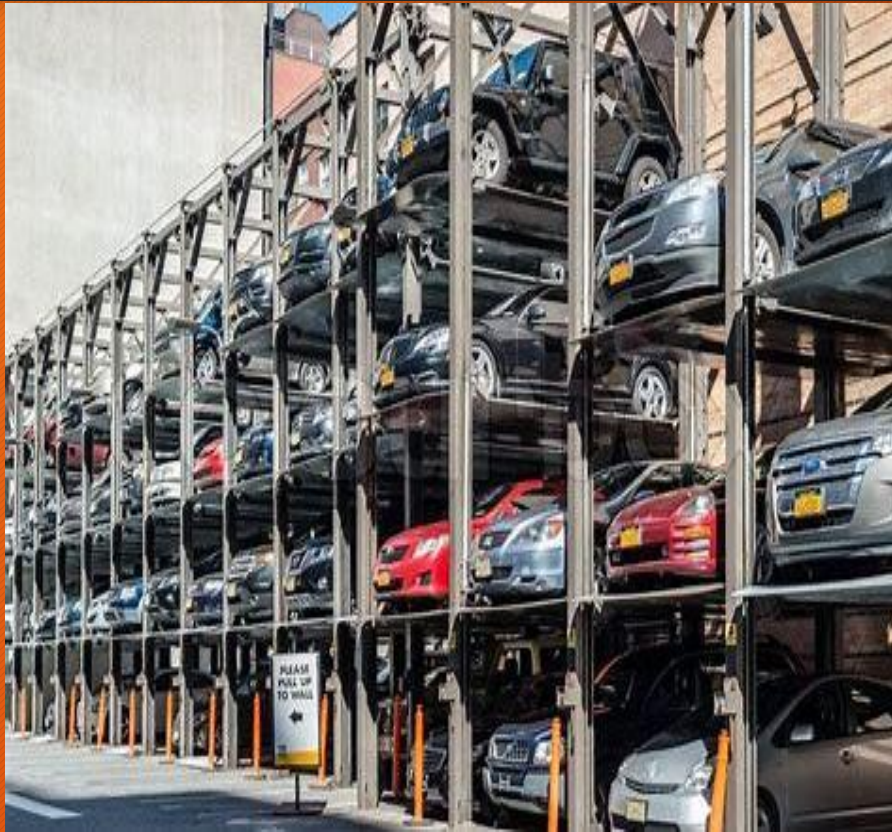
Result- automatic parking system could be every effective under the right in right management. Most cons are involving with bad planning.

Conclusion- As the parking system brings into play the price would would decrease since more and more people start to use it. With the right management, it is a really successful system. After all automated parking system is a very good alternative, it will help minimizing the parking space by a lot.

Main Objectives

- In general, our design is built to improve the lack of parking situation in Boston area.
- Solution: Build Automatic Parking Lot Building and Parking Lots Underground

The parking lot garage system.



Specific Objectives

Saving people time for finding the Parking Lots.



Specific Objectives.

- Increasing the space of streets. Or making the streets empty
- Be safe for walkers and vehicles.



Specific Objectives

Saving Money From:

- Parking at a Private Parking Lots
- Being penalized by parking on the streets at the wrong places and time.



Limitations

Money gathered from increased new taxes to build the new area.
Since it is advanced, highly skilled engineers are needed.



Result

No congested roads(orderly roads)

Clearer roads

Affordability.

Conclusions

- As the parking system brings into play the price would decrease since more and more people start to use it. With the right management, it is a really successful system. After all automated parking system is a very good alternative, it will help minimizing the parking space by a lot.

The garage will help make clearer roads and so therefore cars won't feel the need for them to park on the street. People park on the streets due to lack of parking, so therefore if a parking lot is put in place, the roads will be clearer