

parkMyCar

...

by code_hashers



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A laptop screen is shown in a dark, dimly lit environment. The screen displays a dashboard with a line graph at the top and a pie chart below it. The line graph has a blue line with markers and a legend that includes 'New Visitor' and 'Returning Visitor'. The pie chart is divided into blue and green segments. Overlaid on the screen is a large, white, bold mission statement. The laptop's keyboard is visible at the bottom of the frame.

Mission statement:
Ensuring you find a parking
space, hassle free

The problem

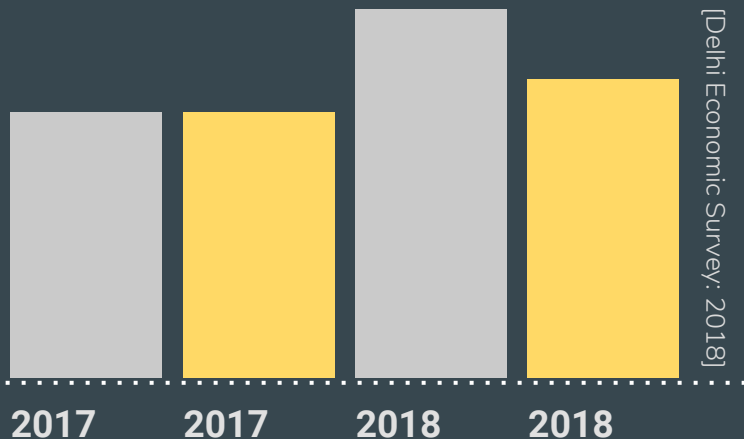
Number of registered private vehicles
have been constantly increasing ^[1]

Parking Spaces have not grown at the
same rate ^[2]

Growth rate of vehicles in Delhi during 2017-18: 5.81%

The highest growth: 'other passenger vehicles': 27.56%

**Net effect: finding a parking space
has become tougher**



The solution

Introduction of an interface to connect parking provider to a parking seeker.

Real time display of available parking spaces near you.

Book a space instantly or reserve a spot in advance.

Why do we need it?

***We can always search “Car park near me”.
So why use parkMyCar?***

*parkMyCar provides you with a real time **availability** of parking spaces around you. It improves upon the search by guiding you to an exact empty parking space, rather than a full parking lot.*

Also our “Reserve for Later” feature enables you to reserve a parking space in advance albeit at a nominal additional cost.

How it works (for parking seeker)



Step 1

Send a Booking request.

Step 2

Choose the booking type:
Instant / Reserve for Later

Step 3

Provide your Details, so that
we can verify and confirm
your booking.

For the parking lot owners: process

Any registered parking lot owner can register with our service. Register, locate yourself, add available spaces and you are good to go!

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graph TD; A[Register] --> B[Locate yourself]; B --> C[Add available spaces];
```

Register

Locate yourself

Add available spaces

For the parking lot owners: Benefits

Great demand

Given the well documented parking problems (ref.), there is bound to be a demand for this service



Easy to use Interface

Our minimalistic UI ensures ease of use for all.



Greater Profits for all

Greater demand and a simplified service provider.

For Owners of Free Space

If you own a private vehicle, you can also list your private parking space on our platform, and earn while your spot isn't in use.

Have a private parking space lying empty?

Most private vehicle owners have their personal parking space that lies unused whenever they go out

Register

In case you have a space lying free for certain hours, register on parkMyCar

Locate Yourself

Help us locate you, by dropping a pin or enter your address and let mapMyIndia's Geocode API find you

Enlist your space as available, whenever you're out

Whenever your space is lying empty, enlist your "Parking Lot" as open, else keep it closed

Earn from a previously unused space

You have now monetized your previously free land

**The technology used:
mapMyIndia + Microsoft Azure**