Benefits:

<u>End-mile connectivity:</u> People can use this facility to complete parts of their journey on cycle, like in cases when their destination lies at some distance from metro station.

<u>Lesser congestion:</u> Bicycles are hassle-free and consume less space.

<u>Reduced emissions:</u> Cars and many other vehicles emit greenhouse gasses which contribute to global warming. Commuting via a bicycle reduces pollution and reduces gas and oil use and can also save money.

Improved health: Riding a bike is a great way to get in a daily workout. Also reduced fuel emissions will contribute to better air quality, thus improving health.

<u>Fuel saved:</u> In a scenario of depleting stock of natural resources, use of manpower-based vehicles means lesser fuel consumption.

Cost-Effectiveness

Over the long term, Cycle for life will save money in terms of indirect costs like heath problems, time (less traffic) and fuel.

Setup for each cycle will cost not more than Rs (cost of bike)+500

Revenue can be generated using payment gateways, where we can break even anytime between 2 months-6months.

Group Members

Akshat Sharda 2014009

Anisha Sejwal 2014017

Arushi Kumar 2014023

Pahal Krishnia 2014071

Vahini Ummalaneni 2014169

Hirdayam Narula 2014049

Lakshay Dahiya 2014057

Madhav Varma 2014061

Siddhant Verma 2014102

Yashdeep Singh 2014124

Guroosh Singh 2014032

Siddharth Arya 2014103

Cycle

for

Life

[Return it though :P]



Why Cycle For Life?

The Problem:

Vehicular pollution has grown at an alarming rate in India. Delhi has become a storehouse for the harmful gases, beating all records, with three times the pollution in Beijing and 15 times the WHO guideline. In Delhi, the fumes of millions of vehicles have adversely affected heath of citizens.

Rent a cycle then!

Our app implements Cycle Renting Facility which will provide free or affordable access to bicycles for short distance trips. In Urban areas like Delhi, bicycles are an efficient alternative to motorized public & private vehicles, thereby reducing traffic congestion, noise and air pollution.

Give it a try!

Our apps, built on multiple platforms, will allow users to hire a bicycle from one of the pre-decided stations. This would help reduce the usage of cars, autos for short distance commutes and encourage cleaner means of transport.

How it works!

