London, UK

Using TFL's API for Our Application
London_tourist.apk

Presentation by Jesse Randolph
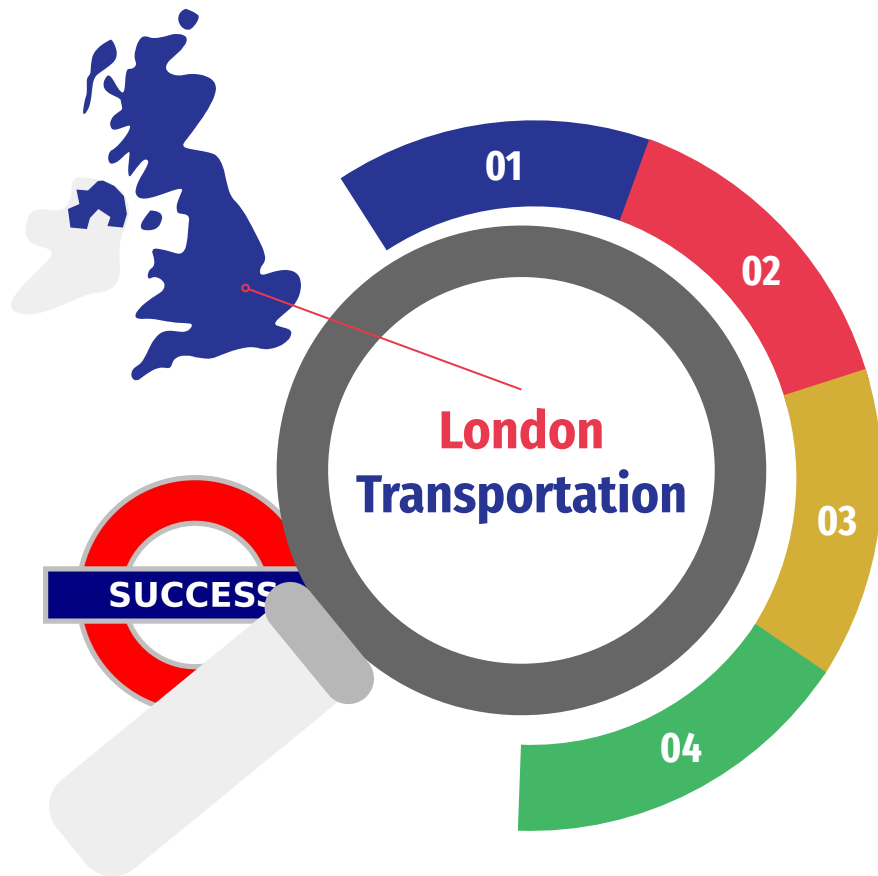
https://linktr.ee/jesserndlph

https://github.com/jesserndlph

jesserndlph@gmail.com

Summary of successful features so far in our development

London Transportation

01

02

03

04

SUCCESS

Mind the Gap!
Show Tourists all of London's famous transportation methods!

Tube vs Bus Time
Show if it's faster to take the bus or the tube!

Show Bike Points
Maybe the tourists want to use their legs? Show them the way!

Weather
Show the pollution Forecast so tourist's Can breath easy!

London's 11 modes of transportation:

Let's showcase the most interesting !

Tube

Be sure to stop at any of the **16 Tube stations** to ride along **Victoria Lines**, London's oldest tube line

Bus

With **676 Bus lines** in TFL London, you can go anywhere you like while riding in iconic style

Cable Car

Afraid of heights? To bad there's no way you're in London and not taking a cable car!

River-Tour

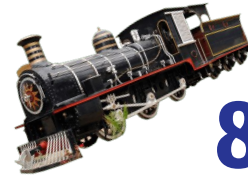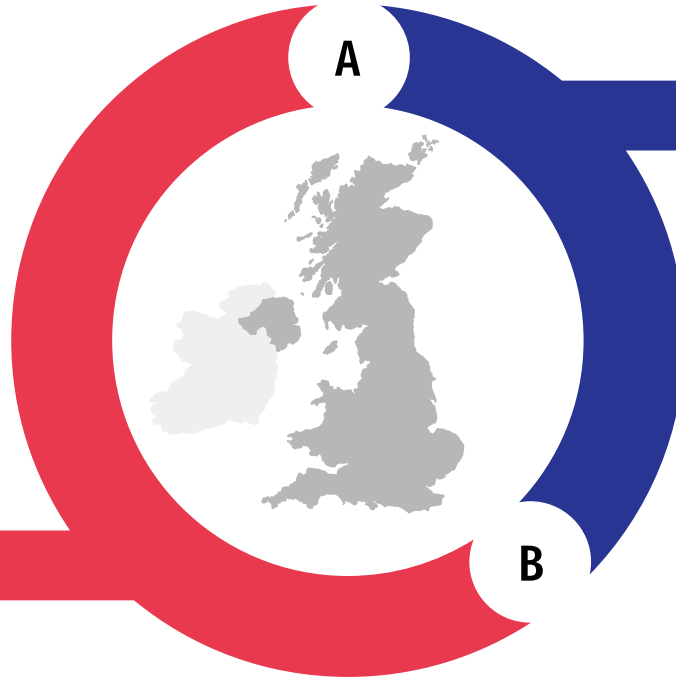We'll Encourage our users to take TFL's River tour

From Heathrow Airport to Tower Bridge: Tube or Bus?

Some real time data from our program:

Bus
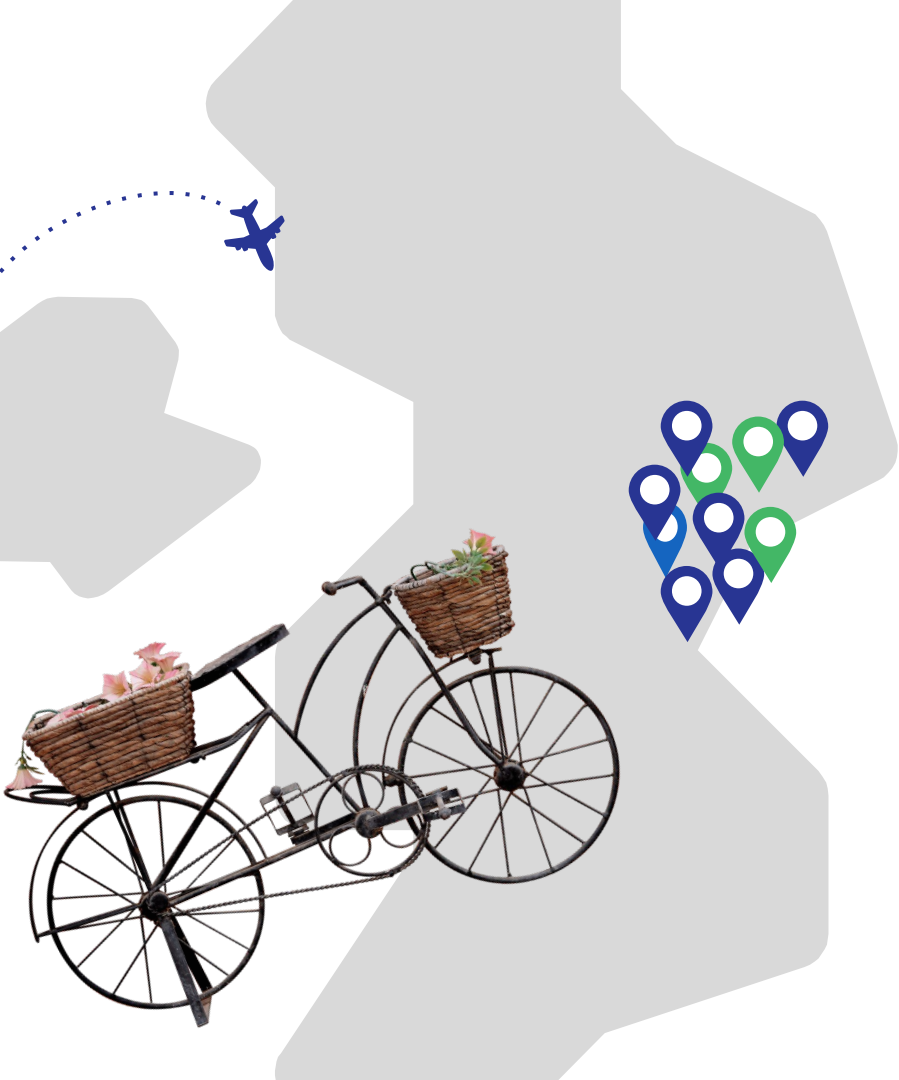A Trip from Heathrow Airport to Tower Bridge via bus takes 105 mins (Real Time Data)

105 min

A

B

87 min

Tube
It only takes 87 mins via the tube! (Real Time Data)

Map of TFL Bike points
(In Development)

In Repair
Mark on a map out of service Bike Points

782 TFL Bike Points
Show directions from users current location to all 782 TFL Bike Points
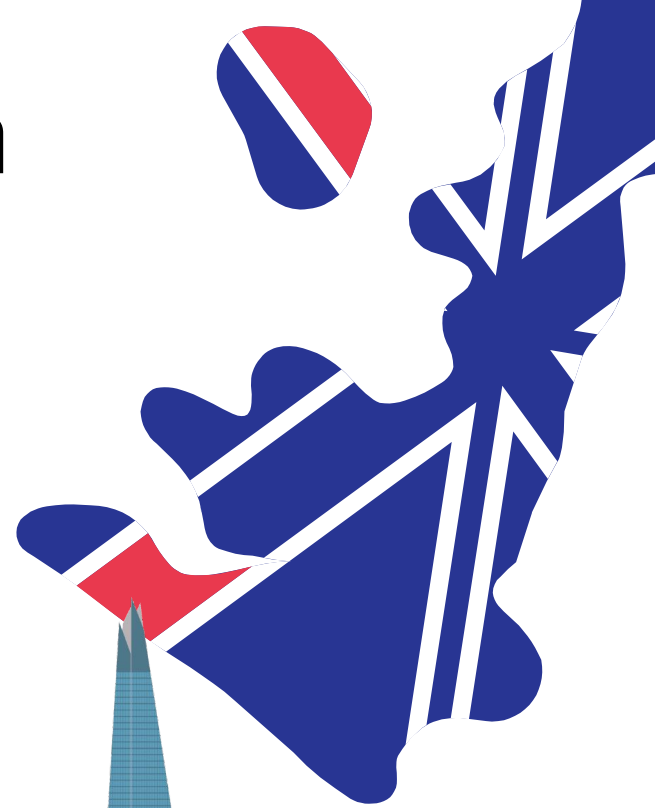
20,000 + Bike docks
Show out of the 20,000+ Bike docks, which ones are available

London's Killer Smog Problem

Don't worry! It's not 1952 and this fog won't kill you

Despite being irritating, smog can still cause health concerns to certain users! Let's make sure to keep them up to date with the conditions:

Example Real Time Message **"Low air pollution forecast valid from Thursday 28 October to end of Friday 29 October"**

Thanks For Listening!
Any questions about London_tourist.apk?

**Presentation
by Jesse
Randolph**

https://linktr.ee/jesserndlph

https://github.com/jesserndlph

jesserndlph@gmail.com