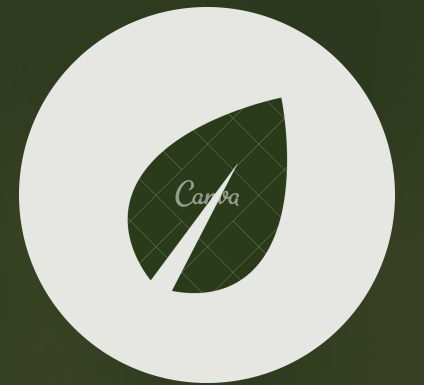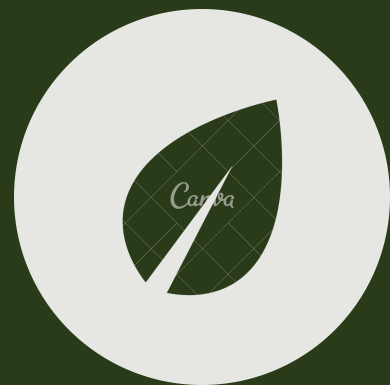# Eco Friend

Take a green route

VISION

MAKE AN INFORMED DECISION
TOWARDS GREEN EARTH

THE ECO FRIEND TEAM

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The Problem

EVER THOUGHT HOW MUCH YOU CONTRIBUTED TO GLOBAL WARMING WHEN YOU TRAVELLED FROM ONE PLACE TO ANOTHER?ACCORDING TO SCIENTIFIC REPORTS,GLOBAL AIR TRAVEL HAS BEEN RESPONSIBLE FOR 950 MILLION TONNES OF CO2 LAST YEAR WITH 4.5 BILLION PASSENGERS. IT IS GOING TO TRIPLE IN 2050.OTHER MEANS OF TRANSPORT LIKE TRAINS AND BUSES PRODUCE VERY LESS CARBON FOOTPRINT PER PERSON AS COMPARED TO FLIGHTS AND CARS.
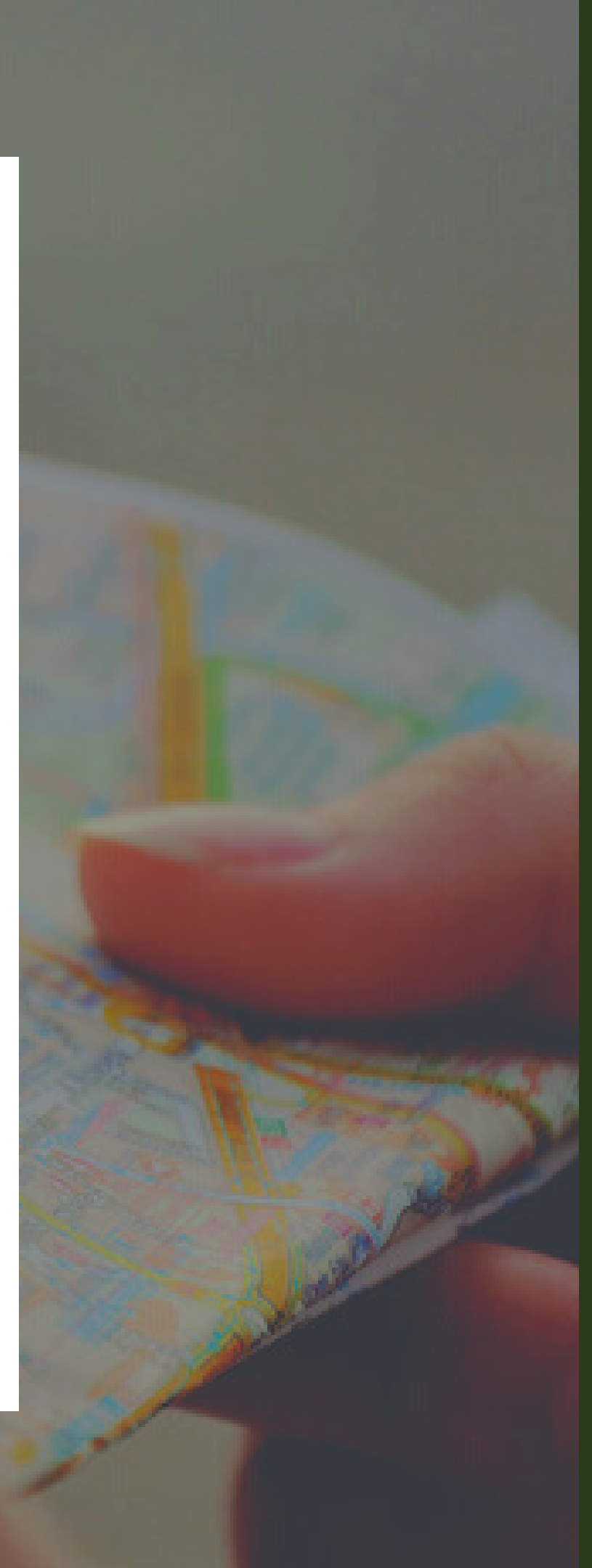
HOW TO REDUCE IT??

EcoFriend is a platform where you enter your starting place & destination place and it gives you the top 4 routes of each mode to transport according to carbon footprint.
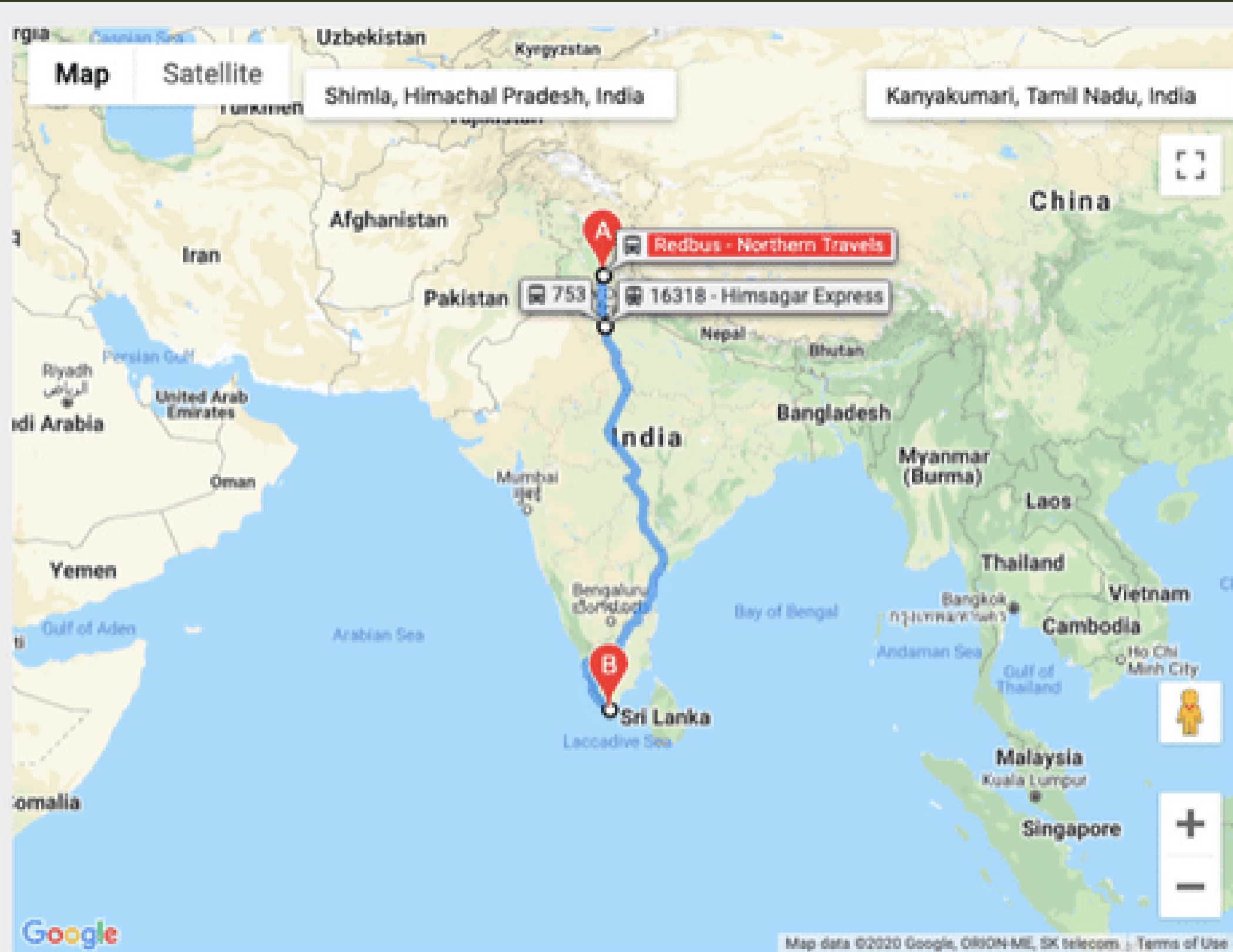
It will show time taken to travel, carbon released per person, etc.

It will help people to choose a better mode of transport that will be comfortable and nature friendly.

TECH STACK

- JavaScript
- ReactJS
- Google Maps API
- CarbonKIT API

Available routes:

Source	Destination	Time	Mode of transport	Carbon Footprint
Himachal Pradesh	Tamil Nadu	3 days 2 hours	train	80 kg
Himachal Pradesh	Tamil Nadu	2 days 16 hours	train	81 kg
Himachal Pradesh	Tamil Nadu	2 days 15 hours	train	81 kg
Himachal Pradesh	Tamil Nadu	3 days 10 hours	train	76 kg

THANK YOU