## MAKING SENSE OF THE DATA

From bus routes	
ServiceNo	Bus number
Operator	Company which operates that bus number
Direction	Which direction bus is going to, helps to identify terminal station and which route taken by bus, max is 2 directions per bus service
StopSequence	Tells us how many bus stops the bus has already travelled out of the entire bus route
BusStopCode	To identify the bus stop, each bus stop has a unique code, like a postal code
Distance	Distance the bus stop is from the starting station, distance the bus has travelled since it started from 1 <sup>st</sup> stop
WD_FirstBus	When the first bus will arrive at that bus stop on a weekday
WD_LastBus	When the last bus will arrive at that bus stop on a weekday
SAT_FirstBus	When the first bus will arrive at that bus stop on a saturday
SAT_LastBus	When the last bus will arrive at that bus stop on a saturday
SUN_FirstBus	When the first bus will arrive at that bus stop on a sunday
SUN_LastBus	When the last bus will arrive at that bus stop on a sunday

From bus services	
ServiceNo	Bus number
Operator	Company which operates that bus number
Direction	Which direction bus is going to, helps to identify terminal station and
	which route taken by bus, max is 2 directions per bus service
Category	Type of bus service
OriginCode	Starting station on the bus route
DestinationCode	Terminal station on the bus route
AM_Peak_Freq	How frequent each bus will arrive (in minutes) during peak in AM
AM_Offpeak_Freq	How frequent each bus will arrive (in minutes) during non peak in
	AM
PM_Peak_Freq	How frequent each bus will arrive (in minutes) during peak in PM
PM_Offpeak_Freq	How frequent each bus will arrive (in minutes) during non peak in
	AM
LoopDesc	Where the bus loops at, the road name

From bus stops		
BusStopCode	To identify the bus stop, each bus stop has a unique code, like a postal	
	code	
RoadName	The road where the bus stop is located on	
Description	The name of the bus stop, unique too, attached to the bus stop code	
Latitude	Coordinates of the bus stop	
Longitude	Coordinates of the bus stop	