Use Case												
	Determine whether car leases are more expensive than buying and reselling.											
	The goal is to gather data on used	o do regressio	on analysis									
Main Data												
	Number of data sources		1									
	Period (years)		10									
	Analysts		1									
Assumptions												
	 Listing price on used cars is app 											
	Still need to keep the data per minute for deeper analysis											
Actor	CRUD Operations	Data in Operation	Ор Туре	Rate		DataDurability	Data Read/Written	Data Life	ResponseLatency	QueryTime	Data Read	DataFreshess
web scraper	send used car data every month	used car listings, time stamp	write	1	per month	one copy	tbd	10 years	,	,		
analyst	run ~10 analytic queries per hr	used car listings	read	10	per hr			,	10 min	10 min	Collection Scan	< 1 month
Operations												
	Actor	web scraper										
	Description	send used car data to the server										
	Operation Type	write										
	Data in Operation	time stamp, used car listings										
	Frequency	1 per month										
	Data size	tbd										
	Data life	10 years										
	Data durability	one node, no need to wait for majority										
	Actor	Data Scientist										
	Description	run regression analysis										
	Operation Type	read			 							
	Data in Operation	used car data 10/hour			<u> </u>							
-	Frequency				<u> </u>							
	Data read	=1 scientists * 10 op/hr			ł	-						
		collection scan up to the last month										•