

Brainstorm

Write down any ideas that come to mind that address your problem statement.

① 10 minutes

Person 1			Person 2			Person 3			Person 4	•	
Advancement in the field of chemistry and material sciences		Electricity production may contribute to air pollution	EV's have fewer moving parts than a gasoline engine		Significant cost savings on running and maintanan ce	To fight climate change and reduce air pollution		An electric vehicle is either partially or entirely powered by electricity	It store the electrical energy		Electric vehicles are equipped with an electric motor and a battery pack
	MERLIN			KALPANA			MERLIN EVANGALIN			MERCY VEDHAKANI	
EV charging involves supply of direct current (DC) to the battery pack		There three main types of EV chargers - rapid fast and slow	Driving an electric car is significantly smoother and quieter		The charging time of an electric car is around 4 to 6 hours	Eco friendly as they do not emit pollutants		Lower maintenan ce due to an efficient electric motor	Incredible driving experience by reducing driving stress		The essential component of an electric vehicle is the electric traction motor



Prioritize

EVs are easy to drive and quiet

① 20 minutes



