

Problem statement

Electric Vehicle usage and markets are growing exponentially. Though EV gives more benefits, people has hesitation in changing to EV. This hesitation arise due to lack of knowledge in battery capacity, charging method and duration, mileage of EV, price, charging station, capacity of EV, choose effecient EV and available models in numerous brands. We have to encourage the people to switch on to EV and EV manufacturers to improve key affecting factors by providing visualized information from analysis to make decision.



Brainstorm

Ideas that come to mind that address the problem statement.

Velliyangiri P

Analysing Charging stations in India	show the type of EV cars for people to choose according to their need

Listing different

brands and

models in

India

Veileswaran P



figure out

catalogue the bodystyles of different brands

Arul Prasanth C.A

rovide	Location
etails of	Charging
eed and	stations wi
Range	map

Manoj Kumar S

Capacity and bootspace

know the

types of

charging

brands and models available in world market



Group Ideas

clustering similar ideas into groups

Brands and Models

Listing different	
brands and	
models in India	

Analysing

Charging

stations in

Charging

Listing different brands and models available in world market

let them

know the

types of

show the types of EV cars for people to choose their need

according to

Location of Charging stations with

price and features

To let people	
know the	
benefits of	
EV	

Give price range availability in

bootspace

Capacity and catalogue the bodystyles of different brands

Performance

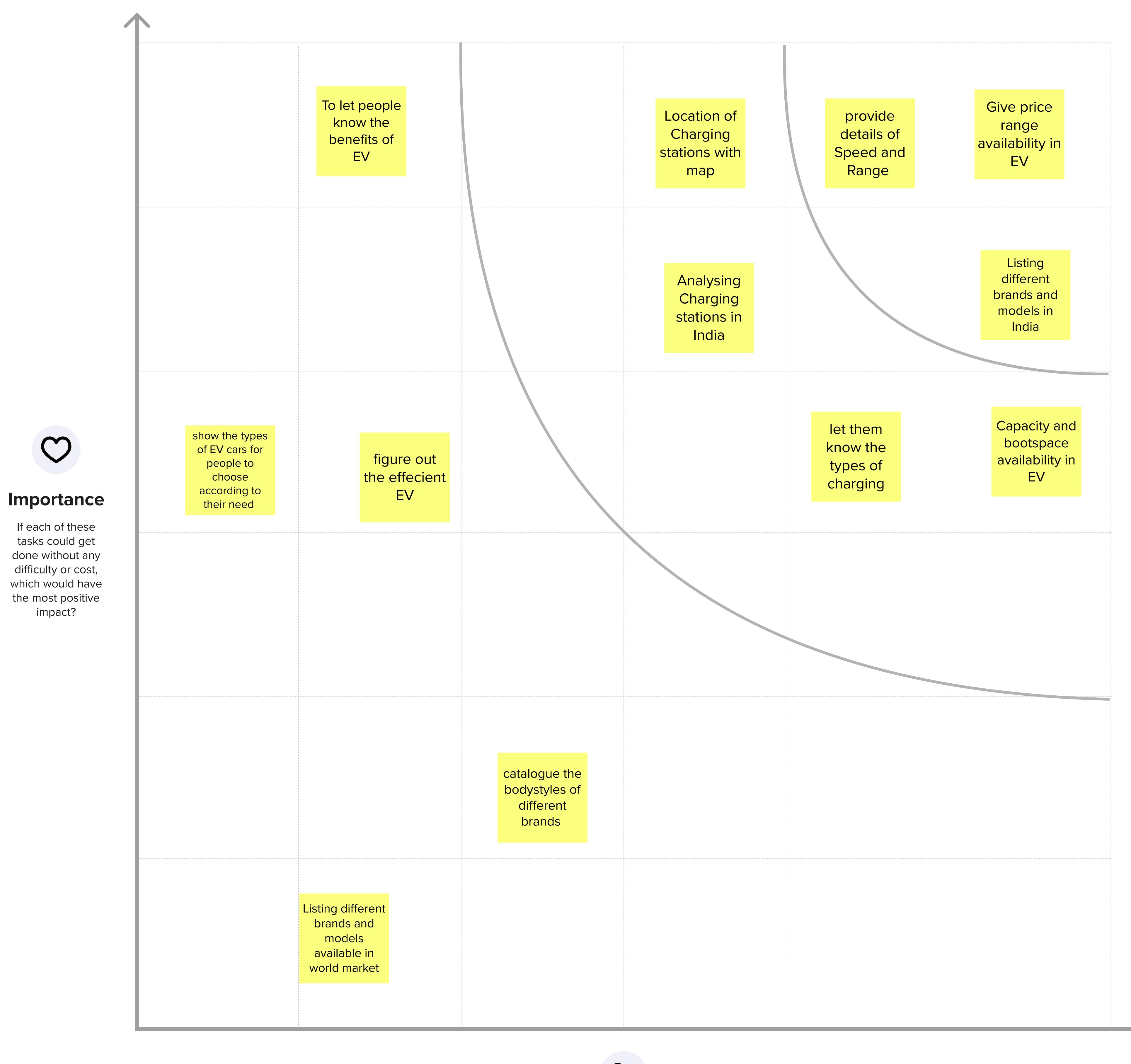
provide details of

figure out the effecient



Prioritize

Grouped ideas are prioratized on the basis of importance





Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)