

Brainstorm & idea prioritization

Brainstorming is a group creativity technique
by which efforts are made to fnd a conclusion for a specifc problem by gathering a list of ideas spontaneously contributed by its members

2-8 people recommended
10 minutes to prepar



PROBLEM STATEMENT

To produce Acuurate predictions of energy output from based on the wind condition at its surruondings





Brainstorm solo

Have each participant begin in the "solo brainstorm space" by silently brainstorming ideas and placing them into the template. This "silent-storming" avoids group-think and creates an inclusive environment for introverts and extroverts alike. Set a time limit. Encourage people to go for quantity.

① 10 minutes

SATHISH KUMAR M

Eco friendly	use LSTM for prediction	based on weather conditions
cannot be predicted	individual neutral network	enviroment friendliness
convert mechanical energy	To electrical energy	Renewable energy

SAMUVEL.S

using large blades	reduce	use wind mills
supply energy	wind turbine curve model	reduces energy imports
use wind pumps	more efficent	life time 20- 25 years

RATHIKA .V

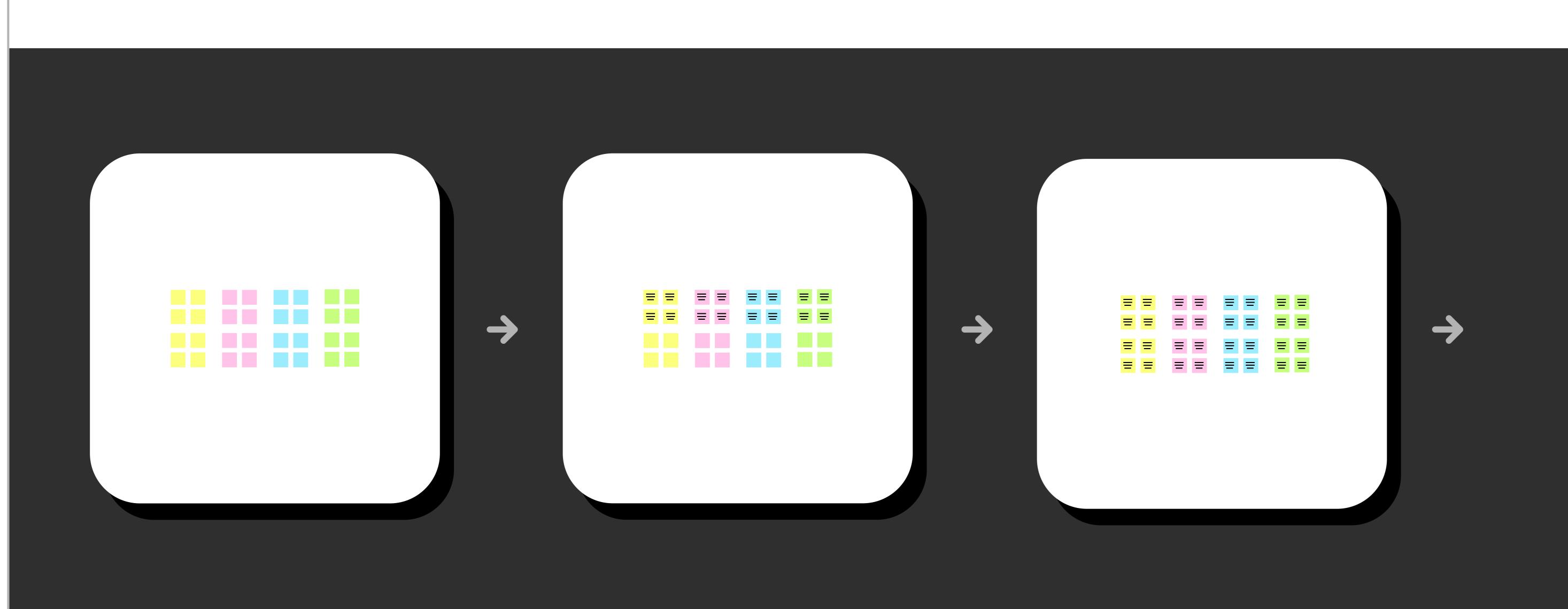
monitor condition	control wind turbin e	transmission
generator	modelling data	concept of power curve
based on linear curve	regression tree used	inexhaustible

SNEHA.V

map wheather data	increasing role	good to remote area
no pollutant	predict wheather	less power cut
non predictable	world wide increasing role	use mobile app

ARTHI.M

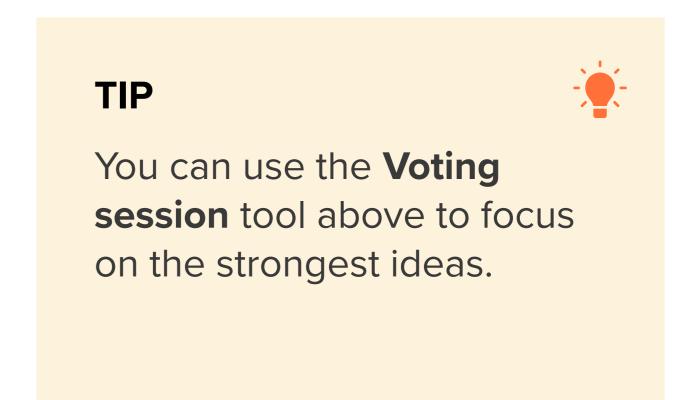
based on cubic lava	overcome variable energy production	depend on wind speed
scable	follow certain time	use machine learning
time series pattern	reliable	use turbine



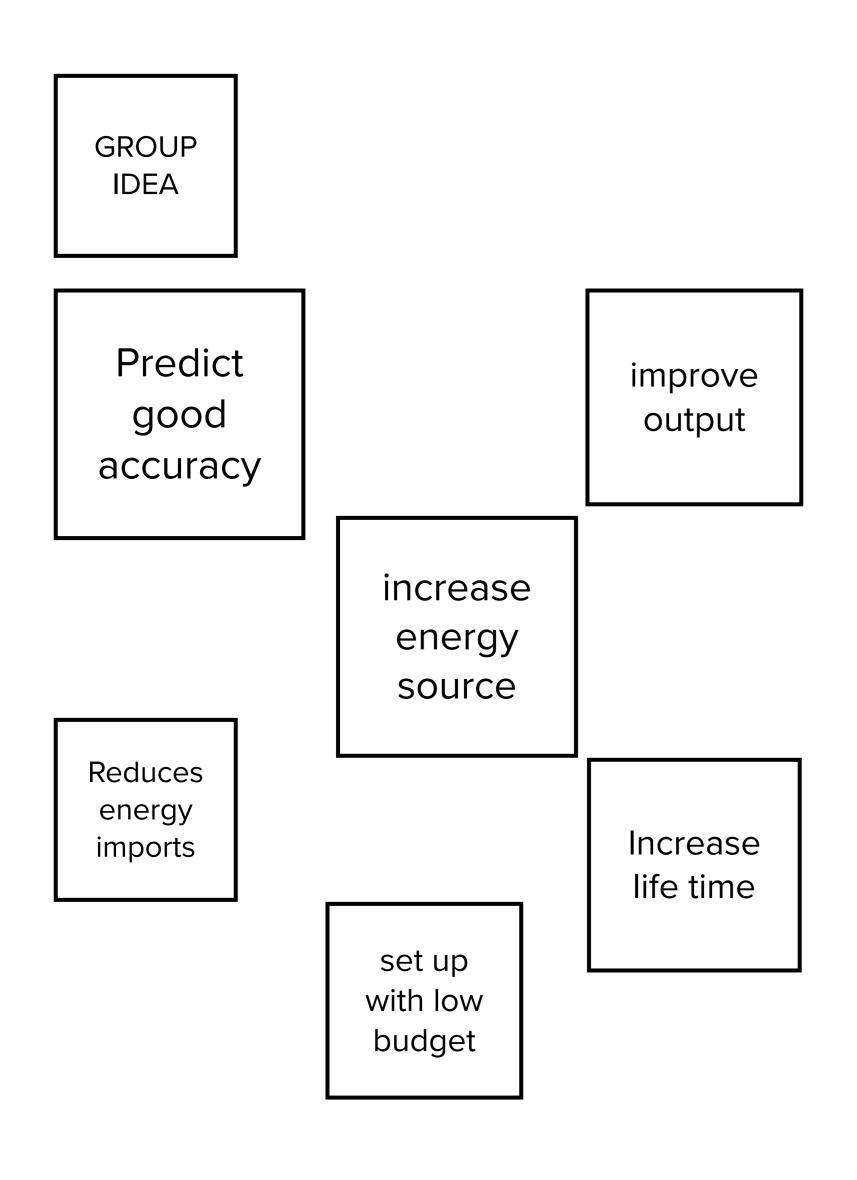


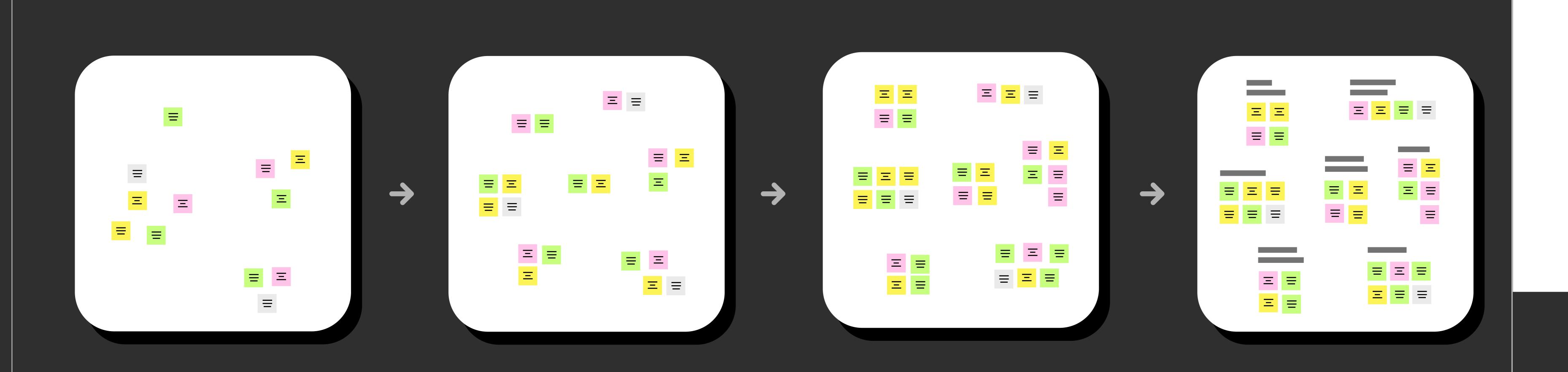
Brainstorm as a group

Have everyone move their ideas into the "group sharing space" within the template and have the team silently read through them. As a team, sort and group them by thematic topics or similarities. Discuss and answer any questions that arise. Encourage "Yes, and..." and build on the ideas of other people along the way.



① 15 minutes







Decide your focus

Give each person two icons to vote which idea should your team focus on.

<a>O 5 minutes

IDEA PRIORITIZATION

CREATES
WEALTH AND
LOCAL
EMPLOYMENT

LESS POLLUNT

MAP WEATHER
DATA TO
ENERGY

ENVIRONMENT FRIENDLINESS

GENERATE MORE POWER

