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Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

 5 minutes

PROBLEM

Business people and govt is facing issues due to port traffic which must be solved to improve connectivity and reduce congestion



Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

Brainstorm

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

🕒 10 minutes

KALPANAA

sensors placed at all ports to control potential dangers

maintenance should be made based on predictive approach

redistribute cargo to alternative ports

automated cranes and vehicles to allow shorter time frame

virtual warehousing

KRITHIKA

digitilize port increases efficiency

smooth communication

rely on other means of transport

management modules give accurate prediction about dangers

cargo redistribution

ELANGOVAN

no of restriction ease the port

improved organisation with accurate information

lower the risk of equipment unavailability for maintenance

be flexible

try different port location

DEVA SHANMUGA PRIYAN

combination of AI &IOT to prevent accidents

cargo redistribution

change is good

intermodal transloading

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕒 20 minutes

*automated
cranes and
vehicles to
allow shorter
time frame*

*maintenance
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on predictive
approach*

*no of
restriction
ease the
port*

*virtual war-
housing*

*digitilize
port
increases
efficiency*

*intermodal
transloading*

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes



