


Brainstorm

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

 10 minutes

TIP


You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

content

smart agro using wireless sensor network	cloud based data analysis for irrigation system	water spray detection for irrigation system with mask R-CNN
smartfarm and monitoring system for environment condition	cyber attacks on smartfarming	Robust smart irrigation system using hydroponicfarming based on iot
smartfarming IOT in agriculture	smartfarming using IOT agriculture tangible program for child	

merits

Reducing human effects,recycle water	powerful processing resources,easy to use	highly efficient system given its uniform water distribution
wider reach,measure of water was distributed	it helps us to browse the safe website,it will defend us from hacks and virus	reduced plant disease,bigger yields
save water and electricity,creativity	children thinking skills,creativity	

features

internet connection is slower	high bandwidth costs,service provider dependent	High initial cost as it need high power pump for the sprinkler
security issues,high dependency on the internet	internet connection slower	initial costs higher,risks of water and electricity
need for each soil type is calibrated	tangible interfaces are not without drawbacks	

Technology

cellular/IOT	Cloud analytics	IOT
Wireless network	DOS,IEEE 802.11,VULNERABILITIES	IOT server,data science
IOT,GDP	Internet of things,tangible program	