

Smart Farm Infrastructure with Metaverse

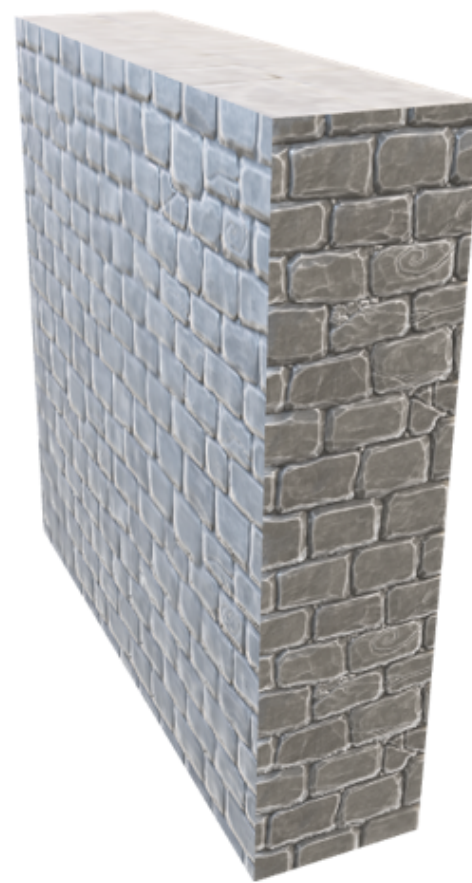
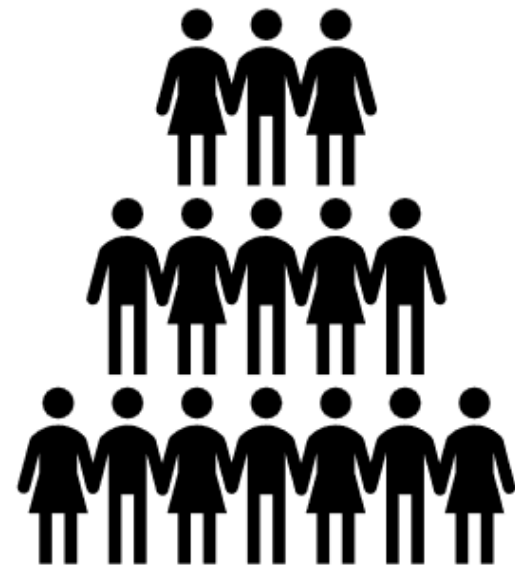
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Motive

1. The accessibility to agriculture for the general public is low.
2. The need for agriculture platforms that are easily accessible to the general public.

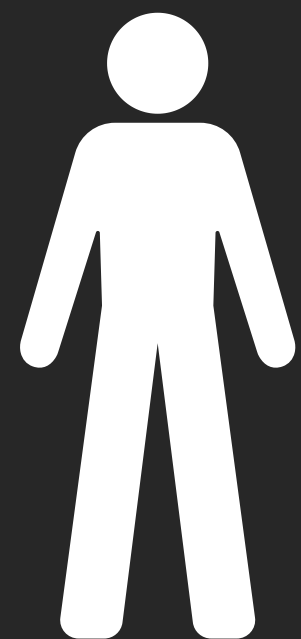


Concept

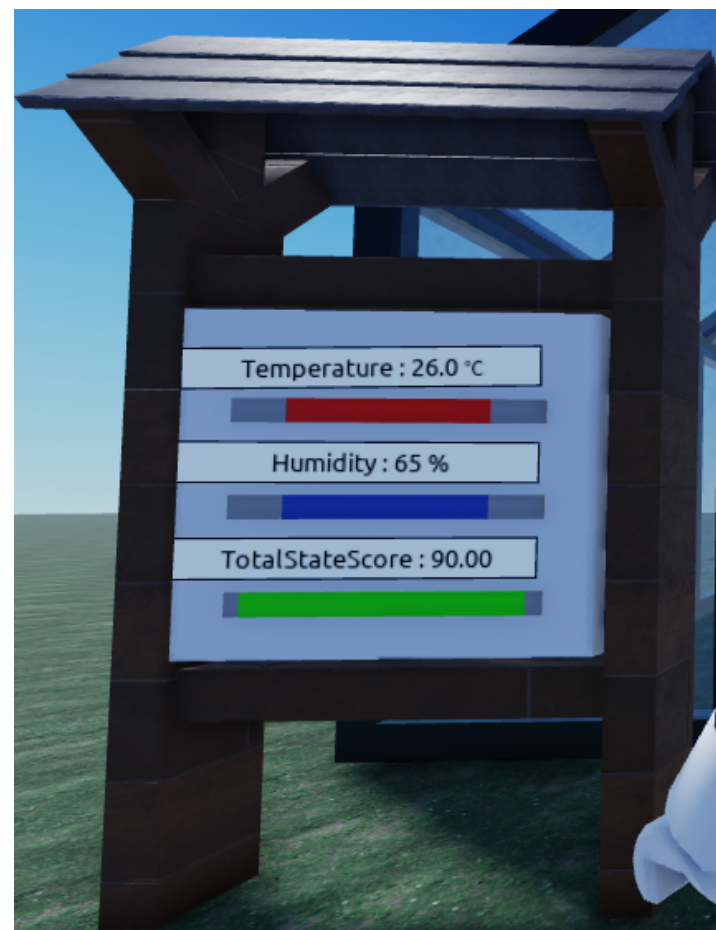
An platf that provides interaction between real-life farms and virtual reality farms.



Example



Virtual reality

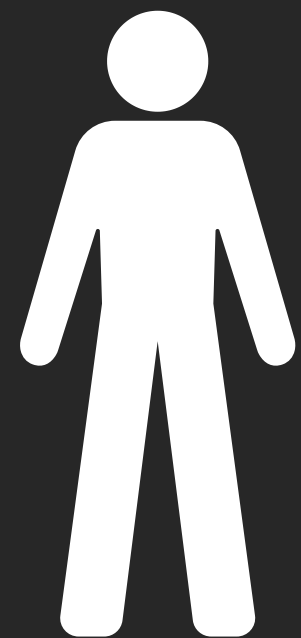


Real farm

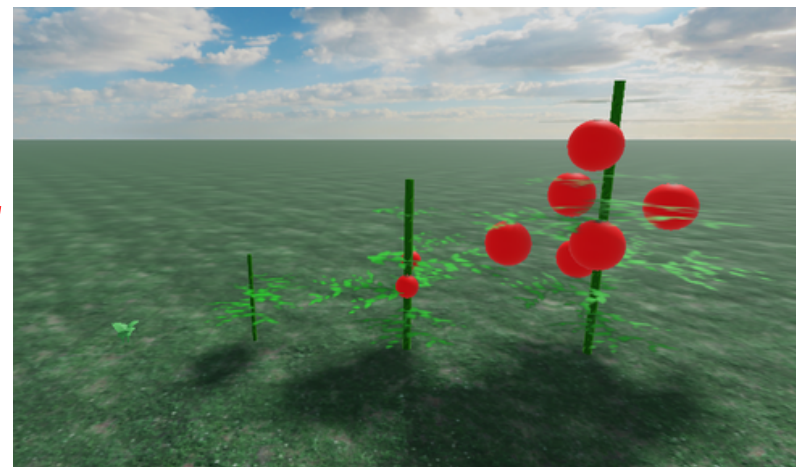


temperature,
(soil) humidity,
CO2 concentration,
illuminance
... etc

Example



Virtual reality

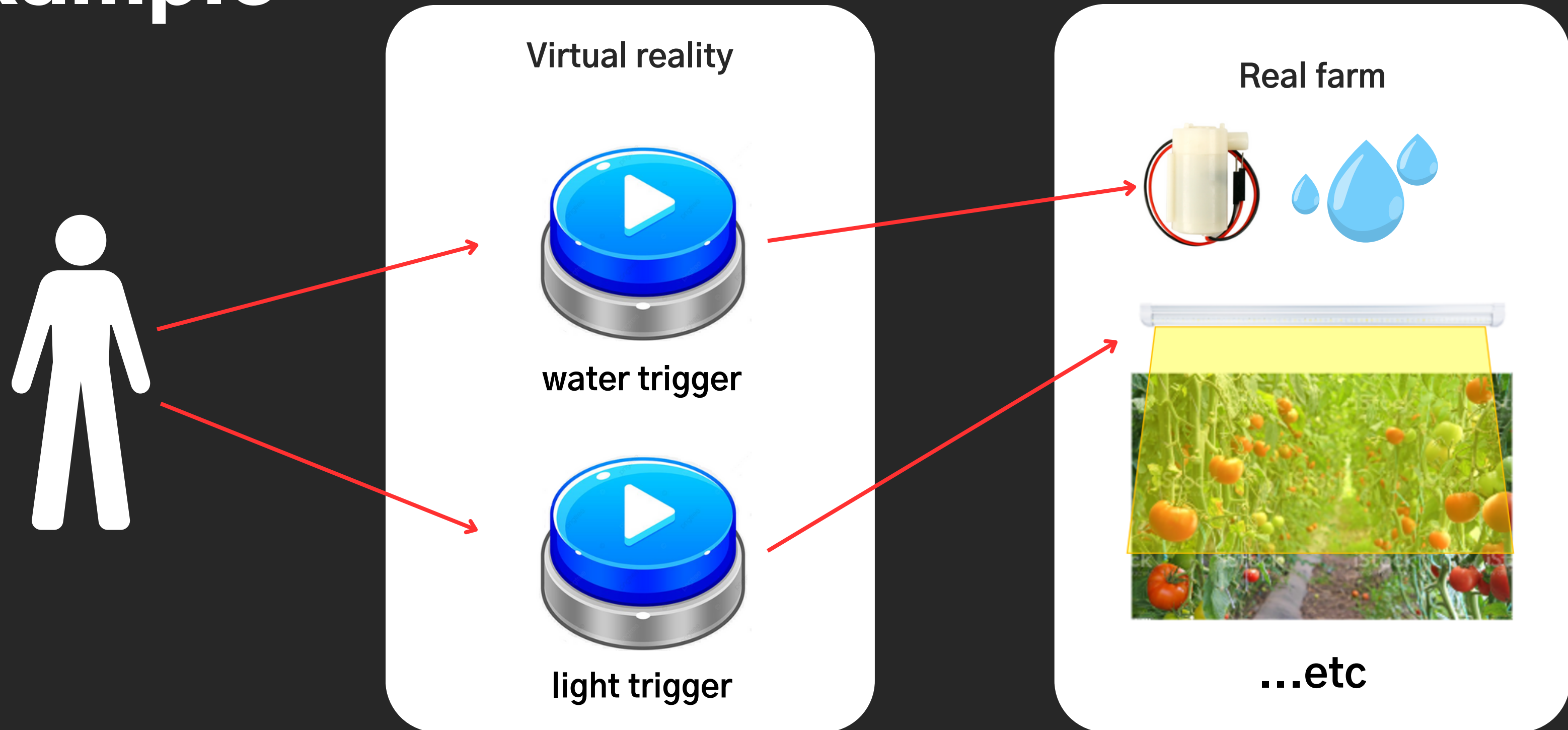


Real farm



growth,
absence of disease
degree of ripeness
...etc

Example



Effect

1. Accessibility to agriculture increases
2. The potential for application in large-scale agriculture

THANK YOU