TEAM ID : PNT2022TMID25272

PrOjEcT NAME :IOT BAsED SMArT CrOP PrOTEcTION SysTEM fOr AgrIculTurE

Pr0jEcT DEsIgN PhAsE-1
s0luTION ArchITEcTurE

IOT BAsED SMArT CrOP PrOTEcTION SysTEM fOr AgrIculTurE

cAMErA MODulE

TEMPErATurE sENsOr

flAME sENsOr

Ph lEvEl sENsOr

wATEr AND MOIsTurE lEvEl sENsOr

MOTOr PuMP

ArDuINO MIcrO cONTrOllEr

gATEwAy MODulE

rOuTEr

cElIulAr NETwOrk

INTErNET clOuD

NOw I cAN MONITOr fArM AT ANyTIME AND ANywhErE