SPRINT 1

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| Date | 7 November 2022 |
| Team ID | PNT2022TMID25425 |
| Project Name | Project — Smart Farmer-loT Enabled smart  Farming Aplication |

Connecting Sensors with Arduino using C++ code

#include "Arduino.h" #include "dht.h" #include "SoilMoisture.h"

#define dht\_apin AO const int sensor\_pin = Al; //soil moisture int pin\_out = 9; dht DHT•, int void setup()

pinMode(2, INPUT); //Pin 2 as INPUT pinMode(3, OUTPUT); //PIN 3 as OUTPUT pinMode(9, OUTPUT);//output for pump

void loop()

if (digitalRead(2) HIGH)