Open Horizon project SmartAg SIG

October 5, 2021

THE LINUX FOUNDATION



LFEDGE

Meeting details

Topic: Open Horizon SmartAg SIG Meeting

Time: October 5, 2021 1:00 PM Eastern Time (US and Canada)

Every week on Tue

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: https://zoom.us/meeting/tJlld-mrrzltGtZJmClSkSDBOy6Ob4UddblG/ics?icsToken=98tyKuCupjsqGdWctxmFRowAGoigc-nzmFhajbdnthLGDxNYUSfuGfsUHbArJdzU

Join Zoom Meeting

https://zoom.us/j/96800319702?pwd=TmdxMXBuVFFWM0RCekInenhkekY2UT09

Meeting ID: 968 0031 9702

Passcode: 411386

Find your local number: https://zoom.us/u/ab3U5VODJI





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Topics

- 1. Meeting Minutes and Recordings: https://wiki.lfedge.org/display/OH/Open+Horizon+Smart+Agriculture+SIG
- 2. Seedlings
- 3. Technical Update Oleksandr/SoftServe
 - 1. Security Discussion on going
- 4. Open discussion



Seeds started August 17, 2021

- Roma Tomato (85 days)
- > Early Treat Tomato (49 days)
- Jalapeno Pepper (72 days)

- Oregano (45 days)
- Coriander (45 days)
- > Onion (110 days)

- Seedlings are planted in the hoop house
- Tomatoes and Peppers are beginning to bud
- Considering second round of seedlings for winter crop



Technical/Hardware Discussion

https://chat.lfx.linuxfoundation.org/#/room/#open-horizon-smartag-sig:chat.lfx.linuxfoundation.org

Milestone	Key Activities	Milestone Deliverable
Milestone One: Discovery [4 Weeks]	 Setting up local environment Support SDLC (github) Hardware requirements Simulation first. ("hello world") Standing up OpenHorizon environment 	 Hardware purchase (BOM) – raspberry pi w/enclosure, laptop running ubuntu 20.04, sensor (liquid prep?), wifi, etc





Security Discussion

1. Continued





Open Discussion



Next Meeting

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Next Meeting

Next Meeting: Tuesday, October 12 @ 10am PT/1pm ET



Thank You

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