# FarmBeats Student Kit: Indoor M1 Installation Checklist

This checklist will help you track all the steps of getting your device built, registered, and configured.

## Build your Windows 10 IoT Core Sensor Device

- ☐ Install Windows 10 IoT Core
- ☐ Connect the Sensors
- ☐ Connect to the Internet
- ☐ Power on your device
- ☐ Out of the Box setup
- ☐ Test the internet connection
- ☐ Configure Windows 10 IoT Core
- ☐ Find your Device ID – LAN MAC Address
- ☐ Install Sensor Gateway Application

## Register your FarmBeats Student Kit User and Device

- ☐ Register your user at the FarmBeats Student Kit Portal
- ☐ Register each of your devices
- ☐ Check your Registration Confirmation Email

## Configure your Azure IoT Central Cloud Service

- ☐ Login to your Azure IoT Central cloud service
- ☐ Edit your Home Page
- ☐ View your devices
- ☐ View your sensor data measurements
- ☐ Change your device sensor settings
- ☐ Update your device location in the device properties
- ☐ Send command to update your sensor data
- ☐ Add rules for soil warning and application restart
- ☐ Remotely reboot your device
- ☐ Configure your device dashboard