Github repository link:

https://github.com/ambigarnikhil/Smart-Home-Based-on-a-Iot-Platform

Drive link:

https://drive.google.com/file/d/1e8_JRdc8onE5wQMO8Ye7z5iy-0FzE_3p/view?usp=sharing

Video link of channel creation in thingspeak:

https://youtu.be/ehq28VdjM8Y

Video link of uploading code to arduino uno:

https://youtu.be/OqIzo4FaqsA

Demonstration video link of temperature, humidity, gas leakage:

https://drive.google.com/file/d/1e8_JRdc8onE5wQMO8Ye7z5iy-0FzE_3p/view?usp=sharing

Demonstration video link of smart bin:

https://drive.google.com/file/d/1ZDDyE3r1UvYeT_7pusQywcre3h5chCBE/view?usp=sharing

OR https://youtu.be/FYNfHOqtUgw