Peer Review Report: Smart Stove Monitor Project

Project Overview:
This project creates a smart system to monitor a stove using a Raspberry Pi Pico and a current transformer. The system checks if the stove is on, sends alerts if it's left unattended, and logs data to Adafruit IO while notifying users through Telegram.

Strengths:

- **Comprehensive Documentation:** The project includes detailed setup instructions, making it easy for users with different skill levels to follow.
- **Safety Focus:** The project's aim to improve kitchen safety is clear and important.
- **Use of IoT:** The project effectively uses IoT technologies like Adafruit IO and Telegram for real-time monitoring and alerts.

Areas for Improvement:

- **Technical Accuracy:** There may be some inaccuracies in the current readings. Consider calibrating the sensor or adding another method to double-check the readings.
- **Expanded Functionality:** Adding features like door sensors to detect if someone is in the kitchen could make the system more reliable and reduce false alarms.
- **User Experience:** Adding more visual guides, like a step-by-step wiring diagram, would make the setup process easier to understand. (The pictures haven't been uploaded correctly.)