# PORTFOLIO

1. **Smart Home Project:**
   I set up hardware (connecting the sensor to raspberry pi using breadboard) and my part was to manage the Node-Red workflow i.e connect each process to Telegram bot for automated response.

   **Tools Used: Node-RED**
   **Demo Video: https://www.youtube.com/watch?v=YhccA0mm2YA**
   **GitHub Repo: https://github.com/bibekyess/HomeSec**

2. **Data Cleanup Project:**
   I contributed to data visualization, and webpage design while my teammate was assigned the task of data pre-processing.

   **Tools Used: Python, Plotly, Pandas, Flask, Dash, Heroku**
   **Project URL: https://kingsmen-data-cleanup.herokuapp.com/**
   **GitHub Link: https://github.com/bibekyess/data-viz-project**

3. **Data Visualization Task:**
   This was a visualization task given to me by one startup before hiring me as an intern in Winter 2022.

   **Tools Used: D3.js, Colab (for data preprocessing), Flask, Heroku**
   **Link: https://bisonai-task.herokuapp.com/**
   **GitHub Repo: https://github.com/bibekyess/Bisonai-Assignment**