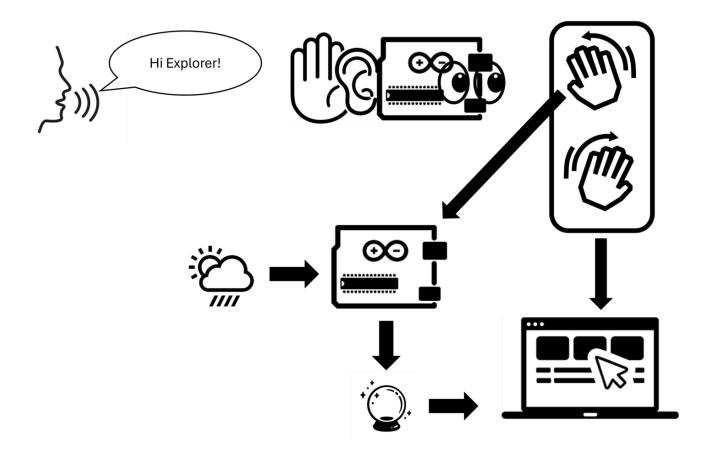This project was created by Anna Emilie Wedenborg, Sara Stou, Adria Alepuz and Ask Øren
DTU MLOps Hackathon 2025

🎮 Gesture-Controlled App

Use your Arduino Nano 33 BLE Sense to navigate using gestures — or try the buttons below to test manually.

Gesture Options

Each gesture triggers a different function in the app.

⬆️ **Up Gesture**

Execution Mode

Run a new task when you move your hand **upwards**.

▶️ Execute

⬅️ **Left Gesture**

Prediction Mode

Trigger the model to **predict on a new sample**.

🧑🏿‍🦰 Predict

➡️ **Right Gesture**

Training Metrics

Display **training results & model performance**.

📊 Show Metrics

Report Text

Hello!!

Export Report

[Download file](#)