

# ICP14

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## Introduction

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For ICP 14, we learned how to program NOA and interact with NOA with scripting.

## 🔗 Objectives

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The objective for this ICP is for us to learn the basic NOA programming and use NOA to interact with REST API.

## Approaches/Methods

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1. Construct flow for NOA
2. Write python code to interact with NOA
3. Add python code as module for NOA
4. Demo

## Workflow

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1. NOA starts up
2. NOA speak out today's temperature

## Diagram

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None

# Parameters

None

# Evaluation & Discussion

NOA has several limitations:

- 1. Unable to make REST API with HTTPs
- 2. Unable to install additional packages for Python
- 3. Lack of documentation

# Conclusion

For this ICP, I got to play with NOA. It is pretty interesting.

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