

Submission Instructions: Rename the material you are submitting as following: YOURFIRSTNAME_TASK1_N8N (eg. MubashirHamad_Task1_n8n)

Home Task 1 — Docker Installation & n8n Setup

Objective:

Successfully install Docker and set up a local instance of **n8n** to begin exploring workflow automation.

Instructions:

- 1. Install Docker on your machine (refer to: https://docs.docker.com/get-docker/).
- 2. Set up the official n8n Docker container.
- 3. Ensure n8n is accessible via localhost in your browser.
- 4. Command used by n8n env Var:

/home/node/.n8n

4. Confirm the instance is running and persistent across restarts.

Outcome:

You should have a fully functional **local n8n environment** ready for testing and workflow building.

Submission Instructions: Submit a screenshot as proof of work

Home Task 2 (Optional) — Build Your First Automation

Objective:

Create a **basic automation workflow** in n8n using the **AI Agent node** and a **Schedule Trigger** to reinforce hands-on learning.

Instructions:

- 1. Use the **Schedule Trigger** to set a fixed interval or time for the workflow to run.
- 2. Add the **AI Agent node** (or a similar LLM node) to generate a dynamic response (e.g., a motivational quote or daily tip).
- 3. Test the workflow and ensure it executes successfully on the scheduled time.

Outcome:

You'll gain initial confidence in building workflows, using AI-powered nodes, and understanding how triggers work in n8n.

Submission Instructions: Submit a screenshot of the workflow and the .json file as proof of work

