

# 1 System 3: Automated Feedback Collection System

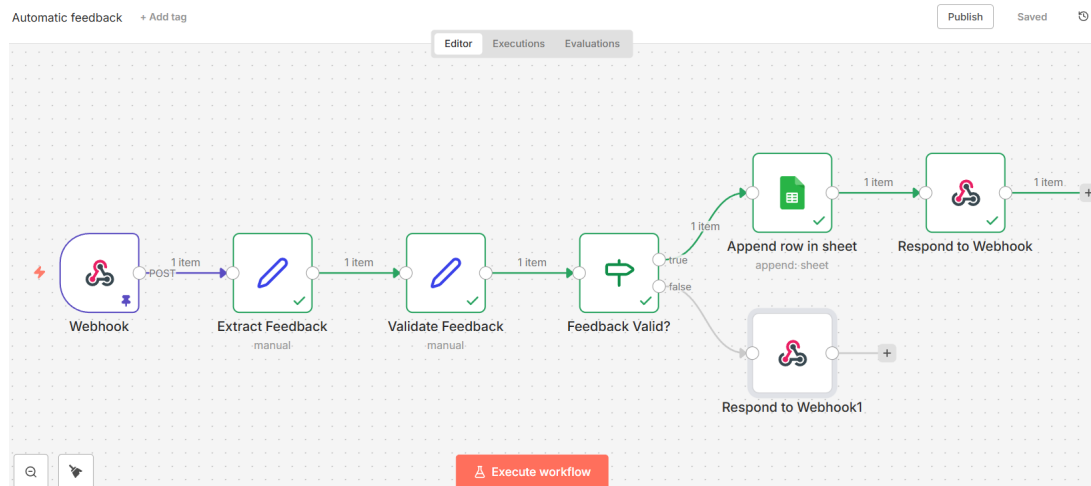
The third system is designed to automate the collection and validation of user feedback. The workflow begins with a webhook trigger that receives feedback data submitted by users. The incoming request is processed and validated to ensure data completeness and quality.

If the feedback meets predefined conditions, such as minimum text length and valid rating, the data is automatically stored in a Google Sheets database. A confirmation message is then sent to the user. If the validation fails, the system responds with an error message.

This system demonstrates automated data validation, conditional decision-making, and persistent data storage.

## 1.1 Screenshots

### 1. n8n Workflow Screenshot



## 2. Google Sheets Result

D12	A	B	C	D	E	F
1	Date	Name	Email	Rating	Feedback	Status
2	{{ \$now }}	{{ \$json["name"] }}	{{ \$json["email"] }}	{{ \$json["rating"] }}	{{ \$json["feedback"] }}	Saved
3	{{ \$now }}	{{ \$json["name"] }}	{{ \$json["email"] }}	{{ \$json["rating"] }}	{{ \$json["feedback"] }}	Saved
4	{{ \$now }}	{{ \$json["name"] }}	{{ \$json["email"] }}	{{ \$json["rating"] }}	{{ \$json["feedback"] }}	Saved
5						

## 1.2 Workflow Diagram

