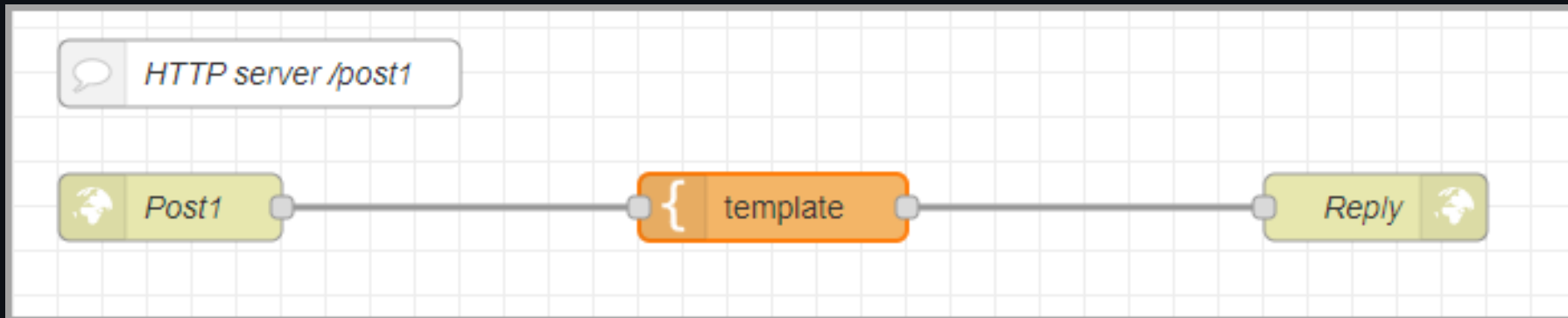# Production Supporting Systems in Factories

ระบบสนับสนุนการผลิตในโรงงานอุตสาหกรรม

HTTP POST Server

Server listening to `POST` requests

- Create a server that receives `POST` requests.
  - Flow

- `http in` node

- `template` node

- `http response` node

Send `POST` request from `node-red`

- Create a `post` request
  - Flow
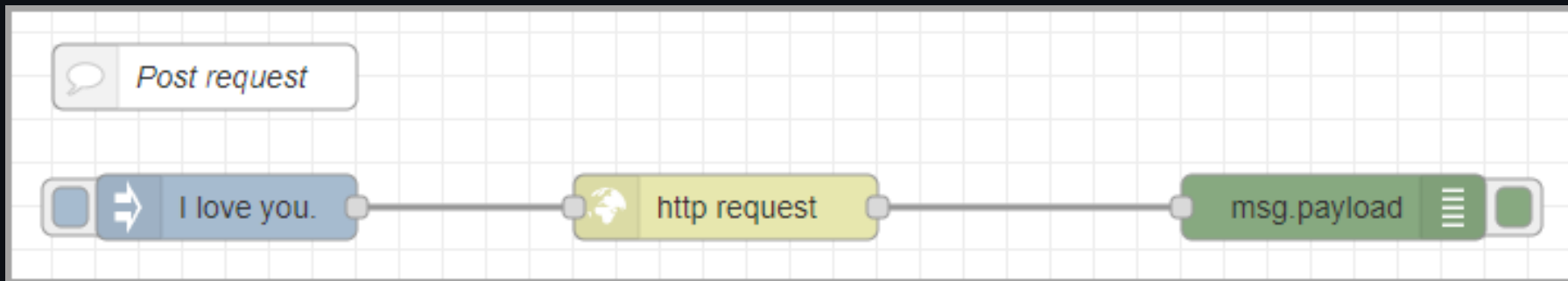
- `inject` node

- Note: If there is a connection error, use `http://127.0.0.1:1880/post1`
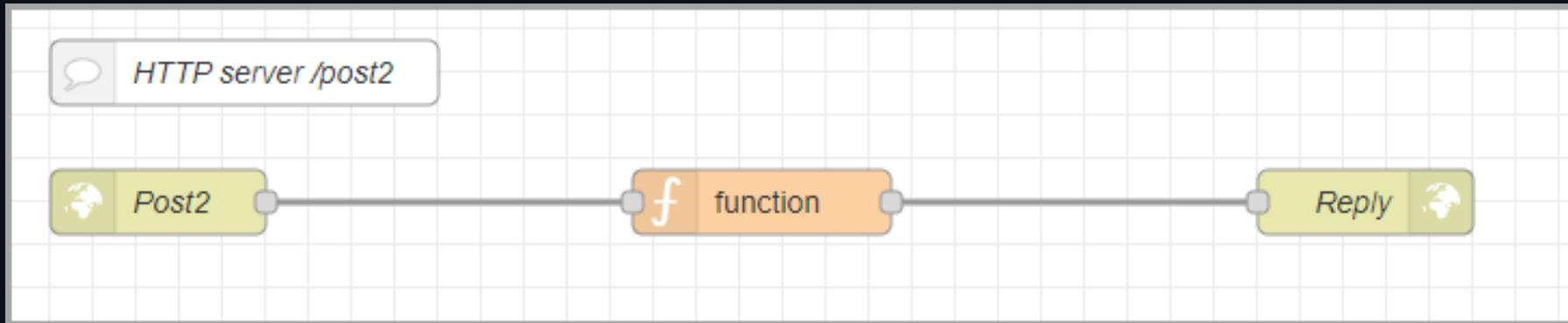 - What?

Send `POST` request from another program

Software

- Postman Desktop

- Chrome
  - Talent API Tester

- Firefox
  - RESTClient

Serving dynamic content

- Create another url that response with dynamic content.
  - Flow

- `http in` node
  - `url` = `post2`

- `function` node

(code on the next page)

```javascript
const message = msg.payload;
const date = new Date();
const time = date.toLocaleTimeString();

msg.payload = `I got your message "${message}" at ${time} !`;
return msg;
```

- Try send in a post message to `.../post2`.
- Also you can use `ngrok` to create a public url and send POST request across the internet.