

## BACK LOG :

The screenshot shows a Jira Software interface with a browser window at the top. The URL is `pnt2022tmid13566.atlassian.net/jira/software/projects/IN/boards/2/backlog`. The page title is "Backlog" for the project "Industry-Specific Intelligent Fire Management Systems".

The left sidebar contains a navigation menu with the following items:

- PLANNING
  - Roadmap
  - Backlog (selected)
  - Board
- DEVELOPMENT
  - Code
- Project pages
  - Add shortcut
  - Project settings

The main content area displays a backlog of issues organized into four sprints:

- IN Sprint 1** 24 Oct – 30 Oct (2 issues)
  - #N-4 Sensing the environment using the sensors **SENSING** (2 DONE)
  - #N-2 Turning on the exhaust fan as well as the fire sprinkler system in cause of fire and gas leakage **OPERATING** (1 DONE)
- IN Sprint 2** 31 Oct – 6 Nov (2 issues)
  - #N-4 Sending the data of the Sensors to the IBM Watson **SENDING COLLECTED DATA TO TH...** (2 DONE)
  - #N-5 Entering my email and password to verify authentication process **REGISTRATION** (2 DONE)
- IN Sprint 3** 8 Nov – 12 Nov (3 issues)
  - #N-6 Storing in Cloud ant database **STORING OF SENSOR DATA** (2 DONE)
  - #N-30 Sending the data from the IBM Watson to the Node red **NODE RED** (DONE)
  - #N-33 Monitors the situation of the environment which displays sensor information. **WEB UI** (DONE)
- IN Sprint 4** 15 Nov – 22 Nov (1 issue)
  - #N-7 To make the user to interact with the software. **APPLICATION DEVELOPMENT** (2 DONE)

Each issue entry includes a status label (e.g., SENSING, OPERATING, SENDING COLLECTED DATA TO TH..., REGISTRATION, STORING OF SENSOR DATA, NODE RED, WEB UI, APPLICATION DEVELOPMENT) and a progress indicator (e.g., 2 DONE, 1 DONE, 2 DONE, 2 DONE).

At the bottom left, a message states: "You're in a team-managed project. Learn more".