

Minutes of Meeting (MOM) - Session 2

In this session, we reviewed feedback from the previous discussion, analyzed assignment progress, and assessed the knowledge levels of all participants. The session focused on practical aspects of cloud platforms, API integrations, and automation workflows using n8n. Each participant worked hands-on to build and test integrations while resolving issues collaboratively.

Agenda & Key Discussions

- Reviewed feedback from the previous session.
- Discussed assignment status and current knowledge levels of participants.
- Introduced key concepts: API keys, OAuth, cloud, Docker, third-party integrations, authentication, and authorization.

Learning Outcomes

- Understood how API keys and OAuth are used in authentication and authorization.
- Explored Docker for containerized workflows and troubleshooting integration issues.
- Worked with Google Cloud: created projects, enabled Email API, and integrated with Gmail through n8n.
- Learned to create and configure a Telegram bot, generated API keys, and integrated Telegram APIs with n8n.

Practical Hands-on Work

- Configured Google Cloud and successfully connected Gmail API to n8n workflows.
- Created Telegram bot and established integration between Telegram APIs and n8n workflows.
- Individually tested each n8n node to ensure functionality and explored multiple options within the framework.
- Collaboratively resolved Docker-related challenges and integration issues faced during setup.
- Ensured that every participant was able to complete the workflow end-to-end successfully.

Session Outcomes

By the end of the session, all students had successfully implemented end-to-end integrations, pushed their changes to GitHub, and gained confidence in handling API keys, cloud services, and workflow automation using n8n.

SESSION 2: MINUTES OF THE MEETING

- Discussed feedback from previous session
- Discussed assignment status and current knowledge levels of participants

LEARNING

API keys, OAuth, cloud, Docker, integration with third-party APIs, authentication, authorization

PRACTICAL WORK

- Worked with Google Cloud, created project, enabled Email API, integrated n8n workflow with Gmail
 - Created Telegram bot, used Telegram APIs, integrated n8n workflow with Telegram
 - Tested each node individually, explored various options provided by n8n
 - Together overcame Docker and integration issues
- Ensured everyone could complete full flow end-to-end

