

AI-900 Local Training Program Summary

Modules:

1. AI Fundamentals
2. Machine Learning Basics
3. Titanic Data Analysis
4. NLP Tokenization
5. Generative AI Concepts
6. Responsible AI
7. Final Project

Datasets Included:

- Iris Dataset
- Titanic Dataset

Tools Used:

- Python 3.10+
- scikit-learn
- pandas
- matplotlib
- nltk
- Jupyter Notebook

Learning Goals:

- Understand AI concepts and workloads
- Apply ML techniques to structured data
- Explore NLP with tokenization
- Analyze ethical principles in AI
- Build a simple AI application

Track your progress using the Progress Tracker notebook.