

# “Machine Learning Bootcamp”

## Schedule

Schedule	Activities
<b>Day 1</b>	<b>Introduction to Google Colab and Python Basics</b> <ul style="list-style-type: none"><li>- Introduction to Google Colab</li><li>- Python basics: variables, data types, loops, and functions</li></ul>
<b>Day 2</b>	<b>Data Science Essentials with NumPy, Pandas, Matplotlib, and Seaborn</b> <ul style="list-style-type: none"><li>- Introduction to NumPy and Pandas for data manipulation</li><li>- Data visualization with Matplotlib and Seaborn</li></ul>
<b>Day 3</b>	<b>Introduction to Machine Learning and Key Concepts</b> <ul style="list-style-type: none"><li>- Overview of machine learning and its applications</li><li>- Types of machine learning: supervised, unsupervised, and reinforcement learning</li><li>- Introduction to Kaggle and Hugging Face</li></ul>
<b>Day 4-6</b>	<b>Project Discussion and Development</b> <ul style="list-style-type: none"><li>- Project discussion and idea generation</li><li>- Project development and implementation</li></ul>
<b>Day 7</b>	<b>Certificate Distribution and Closing Ceremony</b> <ul style="list-style-type: none"><li>- Certificate distribution to participants</li><li>- Closing ceremony and final remarks</li></ul>