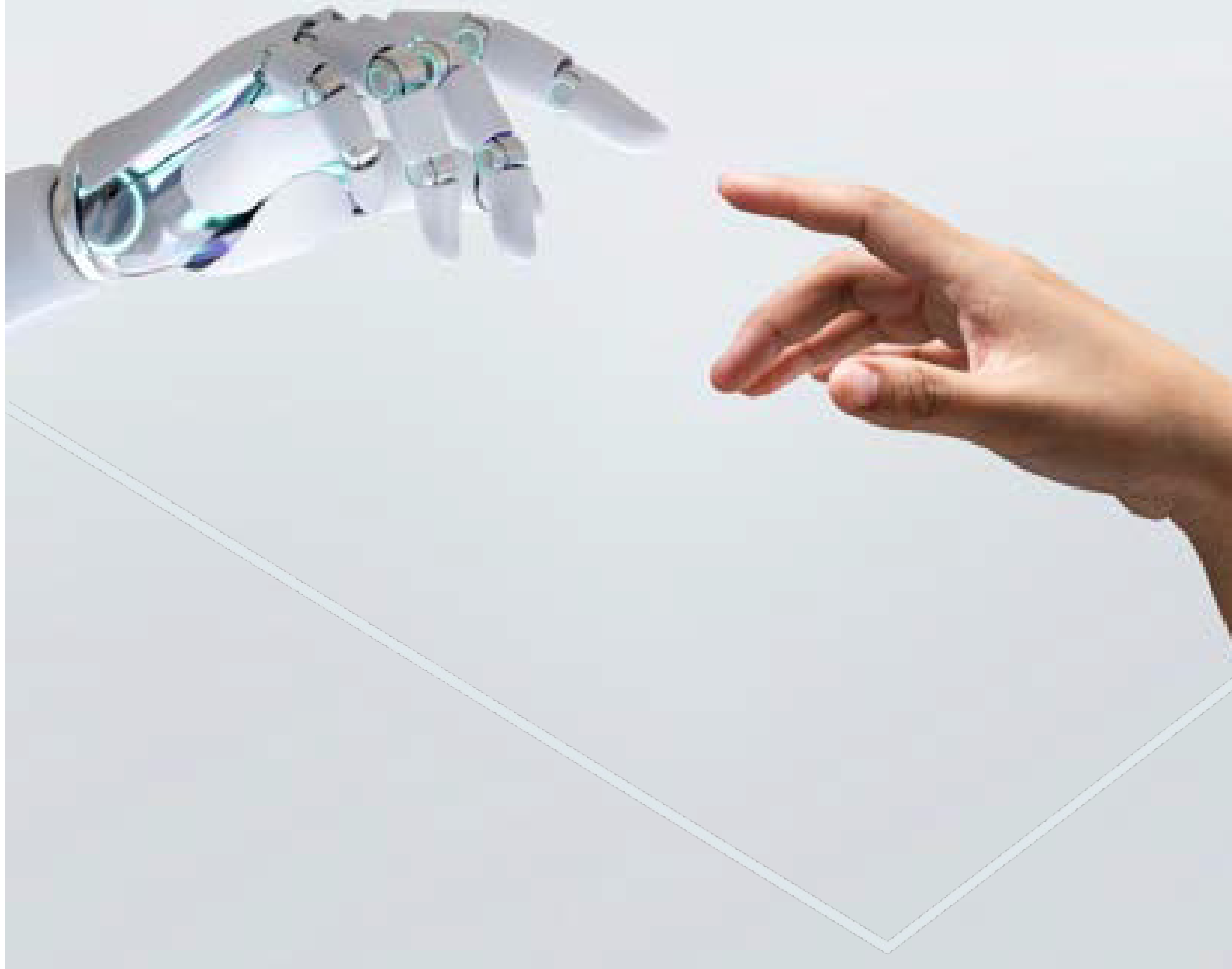




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# Data Science with Python

**\*The materials will be accessible as each topic is completed in the live class**

This course aims to provide a comprehensive introduction to data science and analytics using Python. It covers essential programming concepts, as well as in-depth knowledge of data analytics, data visualization and web scraping. The course is designed to be interactive and hands-on.

## Course curriculum

### **Lesson 01 :**

Introduction

### **Lesson 02:**

Mathematical Computations with Numpy

### **Lesson 03 :**

Data Manipulation with Pandas

### **Lesson 04 :**

Data Visualization in Python using  
matplotlib and seaborn

### **Lesson 05:**

Web Scraping with BeautifulSoup

