

## **Module 1: Data Types**

[https://colab.research.google.com/drive/1IV3P8jDNjB4Pmy41iQgMiFS\\_T8iHcn8O?usp=sharing](https://colab.research.google.com/drive/1IV3P8jDNjB4Pmy41iQgMiFS_T8iHcn8O?usp=sharing)

## **Module 2: Advanced Operations**

<https://colab.research.google.com/drive/1cOPy-ODf-iir4N9ef6M0Gqe78ANGR9BJ?usp=sharing>

## **Module3: Libraries: NumPy**

[https://colab.research.google.com/drive/1bE61X4Jm8a6Fh8\\_BX1KEfUA\\_e1\\_OE7zX?authuser=2](https://colab.research.google.com/drive/1bE61X4Jm8a6Fh8_BX1KEfUA_e1_OE7zX?authuser=2)

## **Module 4: Pandas**

[https://colab.research.google.com/drive/1-kpCRcvSiZd5eOcJ07xD\\_e2XY68f4iTL?authuser=2](https://colab.research.google.com/drive/1-kpCRcvSiZd5eOcJ07xD_e2XY68f4iTL?authuser=2)

## **Module 5: Data Viz: Matplotlib**

<https://colab.research.google.com/drive/1Oa1QlrSka4fz4Z-Ly4apN87c6ahf1M7M?usp=sharing>

## **Module 6: Seaborn**

[https://colab.research.google.com/drive/1Avz5120Sb6aEErRo\\_aA5X6HbY00trBK1?usp=sharing](https://colab.research.google.com/drive/1Avz5120Sb6aEErRo_aA5X6HbY00trBK1?usp=sharing)

## **Module 7: PCA**

<https://colab.research.google.com/drive/1IsJkLJlt-rlpTNUQTH4jOEAqZGhS0PQF?usp=sharing>

## **Machine Learning**

<https://colab.research.google.com/drive/1Vm4rKZ3u9YiZBgz0TrDDITDpcWCtxDFw?usp=sharing>

## **Covid analysis**

<https://colab.research.google.com/drive/1R1p7HHFzhTZpsyMNXReTrV2zUhUleapv?usp=sharing>