

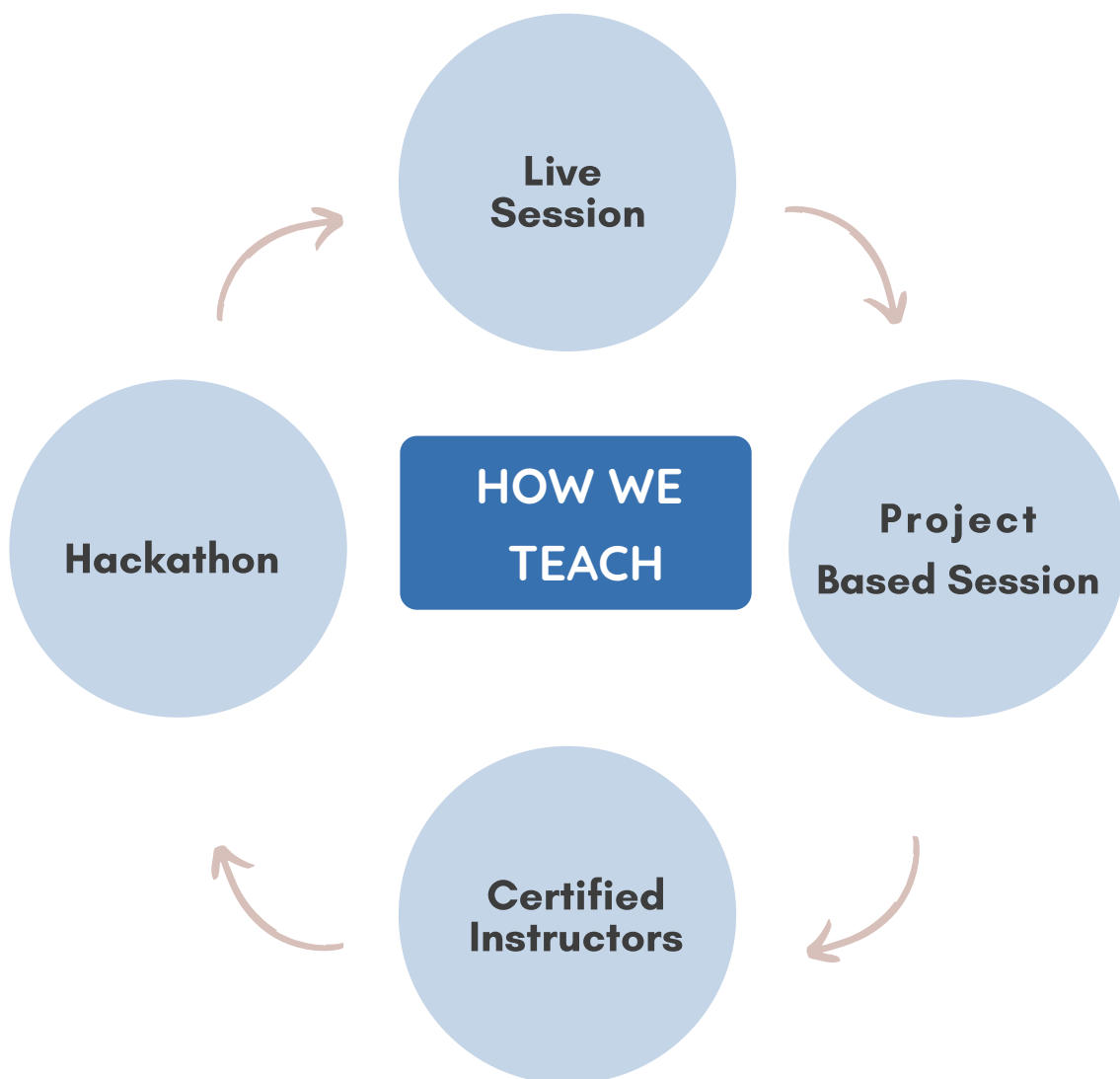
PYTHON PROGRAMMING COURSE

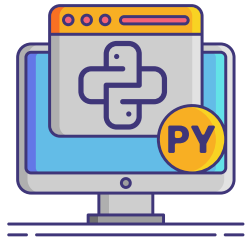


- 40 Live classes
- Project Based Learning
- 20+ Guided Projects
- Detailed Notes On Each Topic

COURSE OBJECTIVE

Our objective is to deliver effective and simple education so that our students may become tomorrow's creators





PYTHON PROGRAMMING COURSE

Projects In The Course



Measuring
Data



Interest
calculator



Ping Pong
Game



Management
System with
CRUD



Chat-Bot



Virtual
Assistant



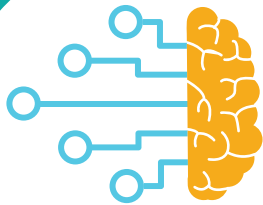
Spam
Filtering

PYTHON PROGRAMMING COURSE



- Class 1: Introduction To Python
- Class 2: Python Basics
- Class 3: Data Operations
- Class 4: Conditional Statements & Loops.
- Class 5: List, Tuple, Dictionaries
- Class 6: Functions ,Numbers and Math Functions
- Class 7: Errors & Error Handling
- Class 8: File Handling.
- Class 9: Class and Objects
- Class 10: Revision

- Class 11: Read Excel Data in Python
- Class 12: Python Libraries
- Class 13: Intro to numpy
- Class 14: Intro to MathPlot
- Class 15: Intro to Pandas
- Class 16: Working With Real-time Data
- Class 17: Introduction to GUI Programming
- Class 18: GUI Programming
- Class 19: GUI Programming
- Class 20: Revision and Assessment Evaluation



PYTHON WITH MACHINE LEARNING COURSE

PYTHON PROGRAMMING WITH MACHINE LEARNING

MACHINE LEARNING

Mathematical Foundation

- Class 1: Probability, Statistics, Linear Algebra
- Class 2: Data preprocessing
- Class 3: Categorical, Nominal
- Class 4: Ordinal data types, Data-cleaning

Introduction to ML & Algorithms

- Class 5: Supervised & Unsupervised Learning
- Class 6: Datasets & Dataframes
- Class 7: Data Visualization.
- Class 8: Regression, Decision Trees
- Class 9: Naive-Bayes Classifier
- Class 10: Support Vector Machines

ML Algorithms

- Class 11: Outliers
- Class 12: Feature Scaling
- Class 13: Clustering
- Class 14: K-means algorithm
- Class 15: K-nn algorithm

Natural Language Processing

- Class 16: Introduction to NLP
- Class 17: Chatbot Development
- Class 18: Chatbot Development(Cont)
- Class 19: Revision
- Class 20: Revision
- Class 10: Final Assessment Evaluation

