Description
Pandas is an open source, high-performance, easy-to-use data structure and data analysis library for the Python programming language. Some of the highlights of Pandas are: • A fast and efficient DataFrame object for data manipulation with integrated indexing.
Tools for reading and writing data between in-memory data structures and different formats: CSV and text files, Microsoft Excel, SQL databases, and the fast HDF5 format.
Flexible reshaping and pivoting of data sets.
 Columns can be inserted and deleted from data structures for size mutability. High performance merging and joining of data sets.