

Python report Day-10.

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Course:- python

Topic:- python for Image &

video processing With csv files.

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- * PIL is the python Image library which provides the python Interpreter With Image editing capabilities.
- * It was developed by Fredrick Lundh & several other contributors.
- * Face detection is a computer vision technology that helps to locate/visualize human faces in an digital images.
- * python Image library supports a wide variety of image file formats. over 30 different file formats can be identified and read by the library.
- * Pre-requisites, Hands-on - knowledge of Numpy and Matplotlib, is essential before working on the concepts of open cv.
- * OpenCV was started at Intel in the year 1999 by Gary Bradsky. The first Release came a little later in the year 2000.
- * OpenCV essentially stands for open source Computer Vision library. Although it is written in optimized C/C++.
- * It has interfaces for python and Java along with C++.
- * OpenCV boasts of an Active users base all over the world With its use increasing day by day due to the surge in computer vision applications.

* These Broken visualization library base python, unlike Matplotlib and seaborn, they are also python packages for data visualization.

* Broken renders its plots using HTML and JavaScript.

* Broken project is sponsored by NumFocus also supports by Data an educational program involved in development of other important tools.

