Timetable Generator

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PROJECT GUIDE

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Abstract

The objective of signature matching techniques is to compute the similarity between a given signature and a signature model or reference signature set. This Application helps mathematically evaluate similarity of two signatures. Simply capture or upload the picture of both signatures to be compared. Both the images will be displayed on the screen that are being compared. The popup will show the percentage match of the signatures. The signatures are compared using structural_similarity in skimage.metrics package.

Domains where our solution can be implemented

- Authentication

Our solution helping the selected domains

As there is so much forgery happening in signature these days, this application helps by comparing the two signatures and giving accuracy percentage.

Our engineering solution

We use Python, OpenCV, Scipy and Scikit-image for optimization, segmentation, geometric transformations and image processing.

Team's vision

Our main goal is to provide an application which provides accurate percentage by comparing two signatures.

Signature of the guide: