

AUTOMATIC DOSSIER VALIDATION



Introduction

Automatic Dossier validation(ADV) is an application that helps in verifying if the documents provided by an applicant is legitimate. This Application utilizes the software tool ,Optical Character Recognition(OCR) for its processing.

What made us do ADV?

- ▶ In the university admissions domain, applicants with an intention to make themselves stand out, boast their accomplishments and set forth incompatible information. Besides applicants overestimate their past achievements.
- ▶ This will also prove to be a significant boon throughout the pandemic where social distancing is adhered.



Approach



This application involves the validation and verification of the documents set forth by the individuals.



Automated verification is a process where the submitted documents are cross checked with the original data stored in the database.

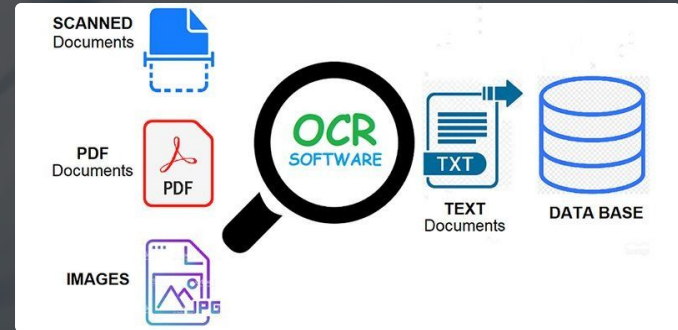
INITIAL STAGE

- In the initial stage, the candidates are prompted to fill the data and provide the documents for verification.
- The information is scanned from the submitted documents with the assistance of **OCR** technology and retained for checking.



OCR

- We use Optical Character Recognition (OCR), which is a technology that enables us to extract data from documents such as, printed PDF files and images into digital data which can be used as input to the application being developed.



FINAL STAGE:

- ❖ The digitally scanned information is compared with the database. If it matches, then the documents or certificates are said to be legitimate. This will assist to eliminate incorrect certificates or incomplete chain of events earlier than any improvement or configuration work is done.
- ❖ The candidates whose reports are demonstrated to be authentic are **Verified & Validated** which is used latter.
- ❖ If not, the applicants are provoked that their records are discovered to be forged or invalid and are requested to contact the support team for further queries.

Applications

- ▶ In a country like India where there is no absence of understudies who pursue their dream even from remote zones, ADV will prove to be a great boon .
- ▶ Data verification for sessions like TNEA, NEET counselling, TET,....becomes hassle free.
- ▶ WHAT'S MORE ?

Résumés put together by the candidates can be cross checked to keep away from FORGERY.

Advantages



Hunting the data when it is required becomes simple.



Productivity is increased since the manual errors are avoided.



Less space , time, capital consumption



A lot of money can be used in various ways by saving the cost of paper and ink caused by manual work



THANK YOU

**Team
members**

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