Automated Admission System

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Product Definition

Our project is designed to help those graduate school admission officers to accelerate their admission process. Our application will provide users with standardized summaries of applicant’s transcripts, TOFEL & GRE scores, and reference letters.

Target Users

Graduate school admission officers who spend a lot of time reading through each applicant's transcript.

Most Viable Product

The product should provide users with a report that summarizes the useful information presented in each applicant's transcript.

User Stories

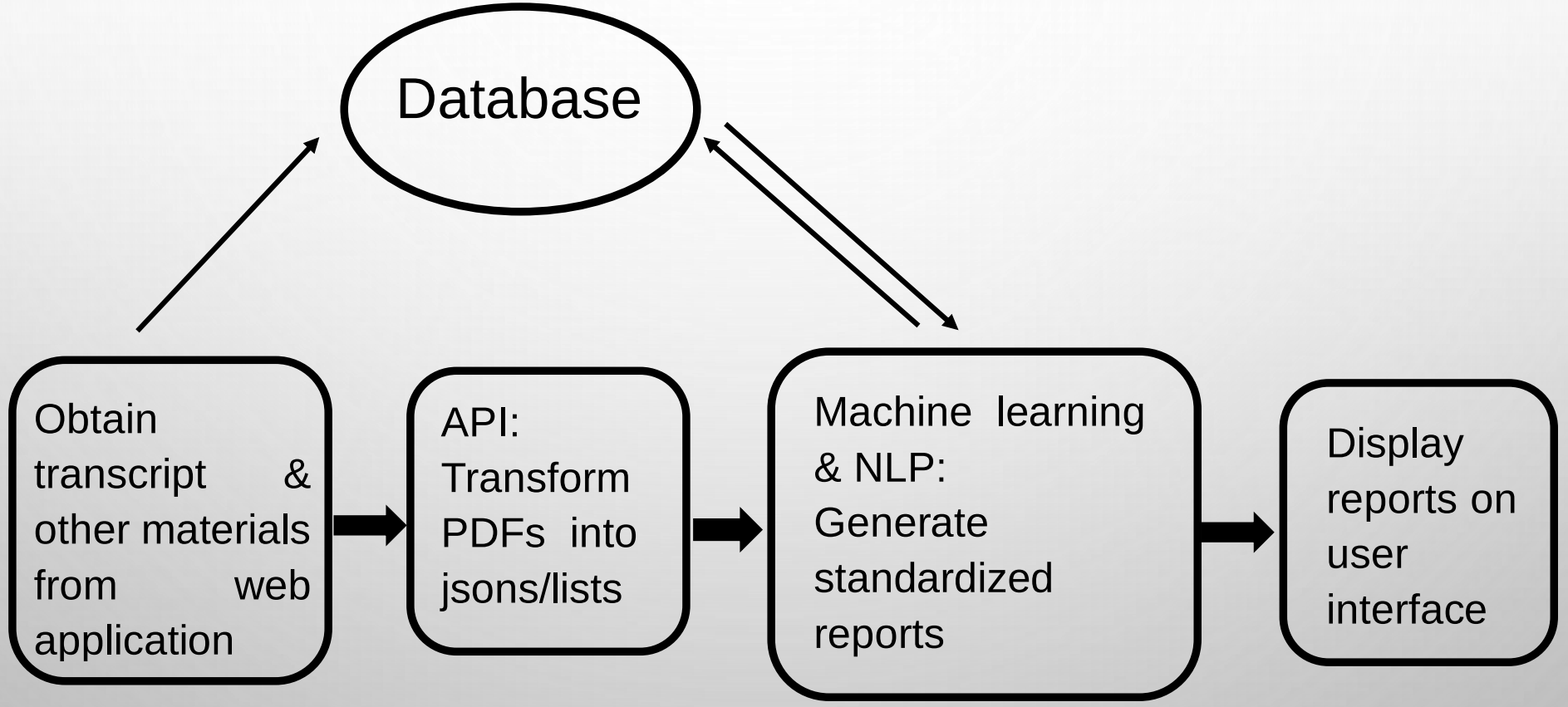
- I, as a graduate school admission officer, should be able to see the applicant's undergrad university, its world ranking and whether the applicant should take TOEFL test or not.
- I, as a graduate school admission officer, should be able to see the applicant's GPA (under 4.0 scale).
- I, as a graduate school admission officer, should be able to see a report of sentimental analysis on the reference letters.

User Stories

- I, as a graduate school admission officer, should be able to get a list of categories of the courses the student has taken.
- I, as a graduate school admission officer, should be able to see the student's ranking among all applicants from the same university.
- I, as a graduate school admission officer, should be able to see the student‘s ranking of TOEFL & GRE scores among all applicants.

Industry Review

Initial decisions



Technology

- Python
- JavaScript
- PDF Converter API
- Google Natural Language API
- Mysql

Tasks for Sprint 2

- Use API for format transformation.
- Start working on transcripts analysis function.
- User Interface.

Q & A