

The background of the slide is a light gray gradient. It is decorated with numerous realistic water droplets of various sizes. Some droplets are at the top left, some are scattered in the middle, and a larger cluster of droplets is on the right side. The droplets have highlights and shadows, giving them a three-dimensional appearance.

# **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.

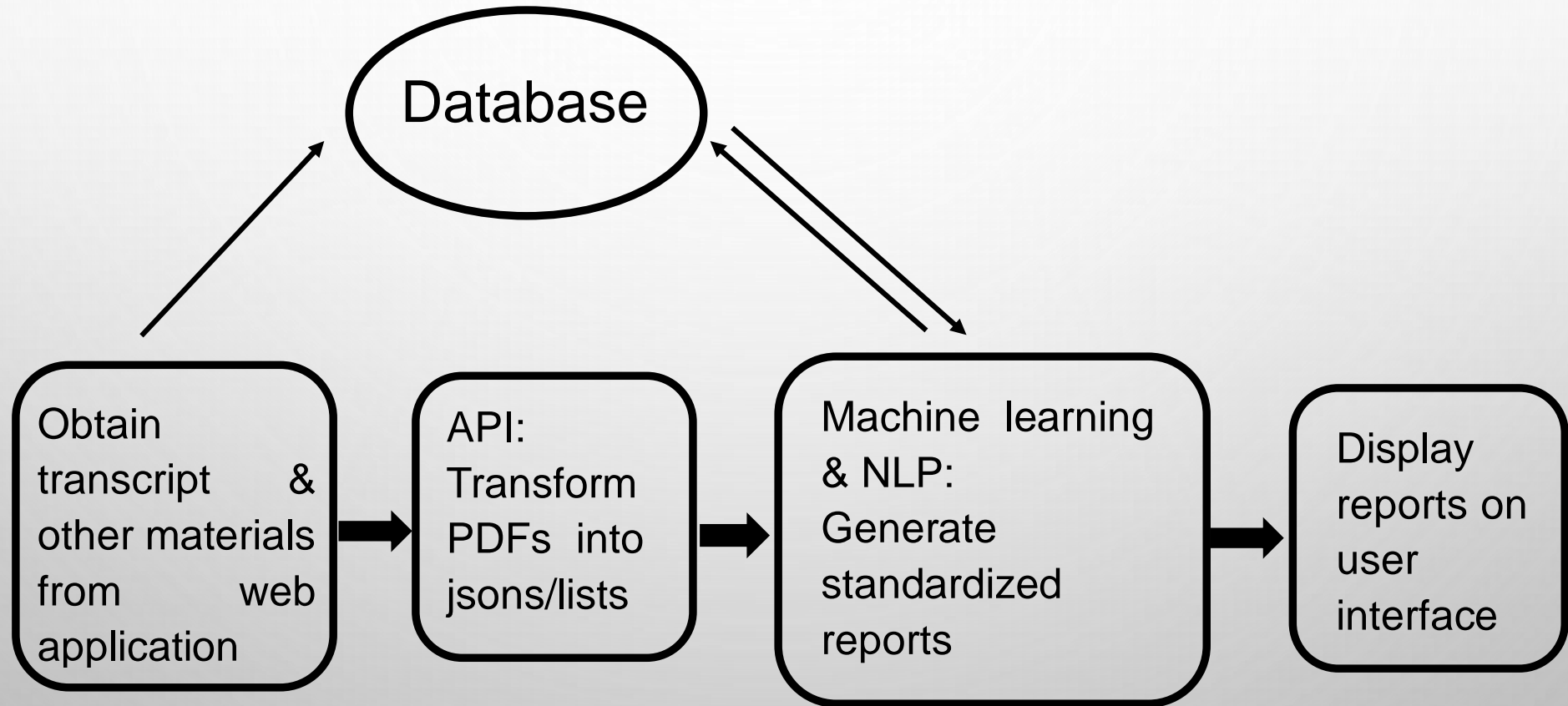
# User Stories

- 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**