CVastian

Data flow

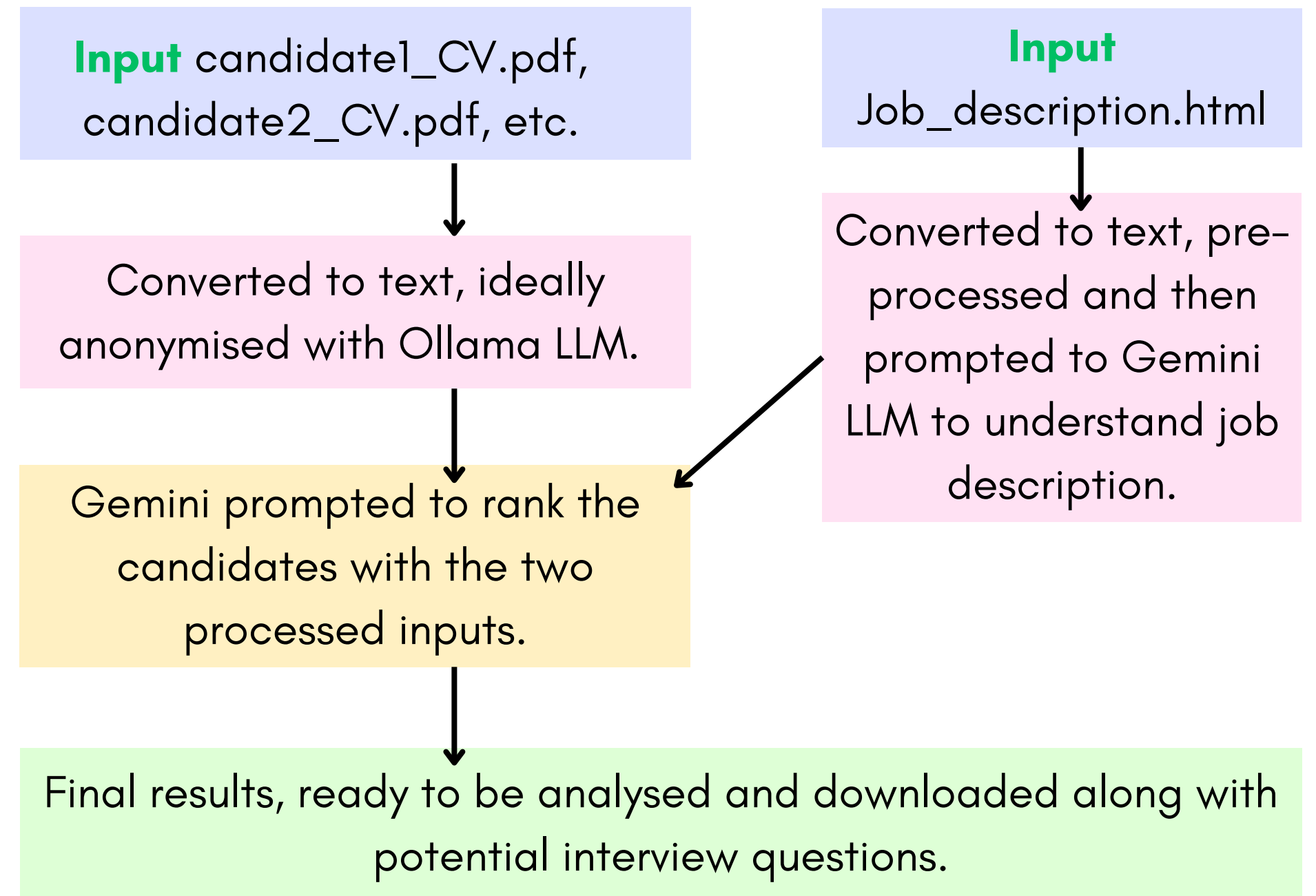## Components

- Web Interface → Streamlit deployed by Render

- Text Conversion and Processing Layer

- Anonymisation Engine → Ollama (local LLM)

- Analysis Engine → Ollama + Google Gemini

- Report Generation

Input candidate1_CV.pdf, candidate2_CV.pdf, etc.

Input Job_description.html

Converted to text, ideally anonymised with Ollama LLM.

Converted to text, pre-processed and then prompted to Gemini LLM to understand job description.

Gemini prompted to rank the candidates with the two processed inputs.

Final results, ready to be analysed and downloaded along with potential interview questions.

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