# Requirements:

Tool to do the following functionalities.

Conversions:

#### Convert To PDF

- 1. JPG to PDF 2. WORD to PDF
- POWERPOINT to PDF
- 4. EXCEL to PDF
- HTML to PDF

### Convert from PDF

- PDF to JPG
- PDF to WORD
- PDF to POWERPOINT
- 4. PDF to EXCEL
- 5 PDF to PDF/A
- 6. Free version allows only 10 mb file to be uploaded and paid allows 500 mb.

# **Node Packages for Conversion:**

## Convert to PDF:

#### **Image to Pdf:**

https://www.npmjs.com/package/image-to-pdf?activeTab=readme

Html to PDF https://www.npmjs.com/package/html-pdf-node Word to PDF

https://gotenberg.dev/

#### Word to HTML

https://www.npmjs.com/package/converithtmldocx2

## **Powerpoint to PDF**

Paid: https://purchase.aspose.com/pricing/

Free: https://www.npmjs.com/package/@hckrnews/ppt2pdf

#### Excel to PDF

1. xls to pdf

Paid solution: https://blog.groupdocs.cloud/conversion/convert-excel-sheets-to-pdf-in-node-js/

1. xls to csv then to JSON to html with css then to pdf.