

# Digital Image Processing

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Project – OCR Web Application

Group Number – 35

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## Application:

A web application that lets you extract text from an input image. The image is extracted using the tesseract optical character recognition engine. We also provide the results after noise removal using median blur, and after morphological operations like erosion followed by dilation, and the user can copy the best option.

## Tools used:

- Tesseract – OCR Engine
- OpenCV
- Numpy
- Flask