

Walchand College of Engineering Sangli.



Department Of Information Technology

“PRINTED BOOK TO AUDIOBOOK CONVERTER FOR VISUALLY IMPAIRED ”

Presented by :

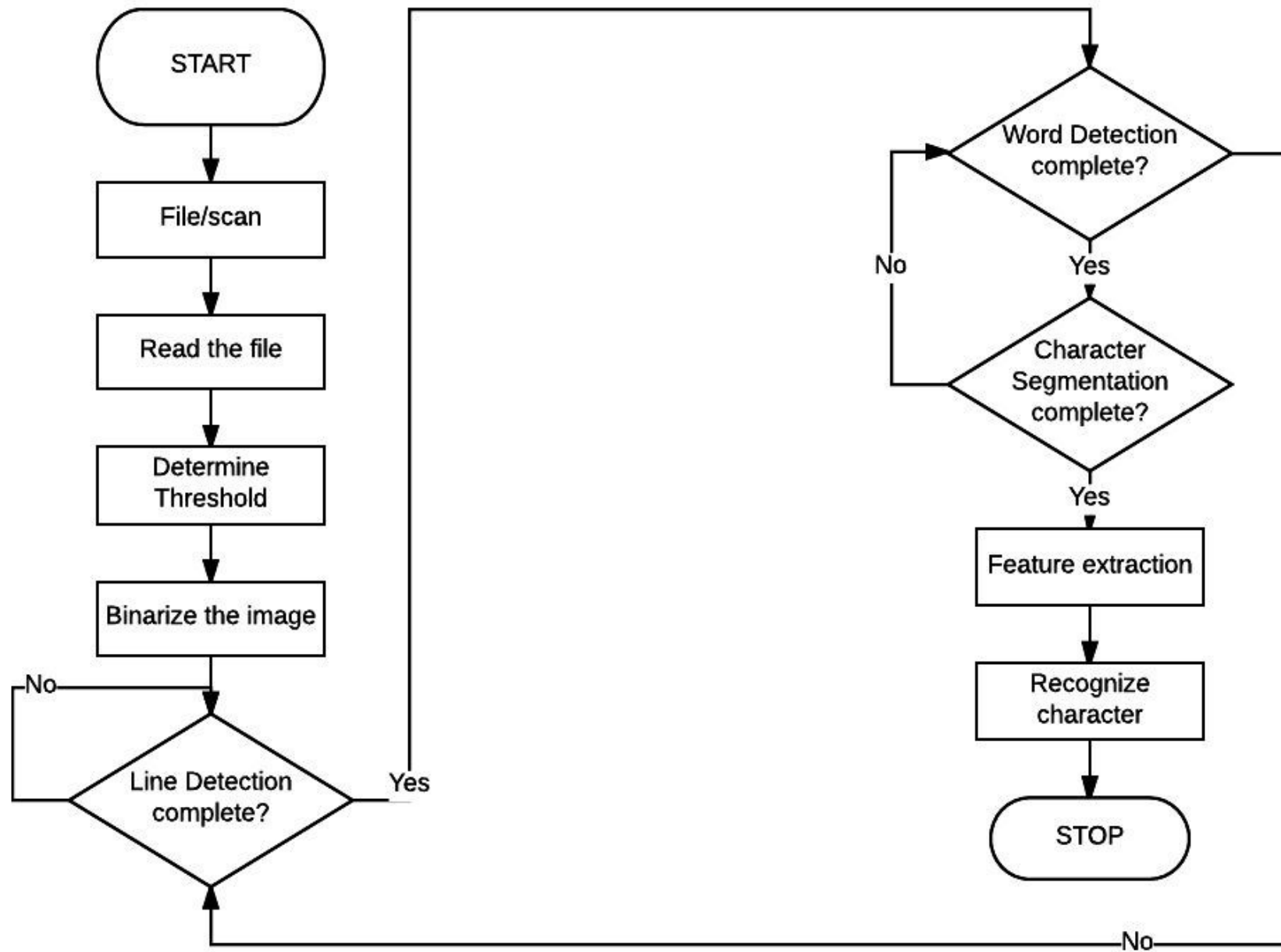
- | | |
|---------------------------------|--------------|
| 1.Bele Ravishankar Pandit. | (2013BIT060) |
| 2.More Dnyaneshwar Munjabhau. | (2014BIT038) |
| 3.Sawant Yashadatt Ramkishanrao | (2014BIT011) |

Under the guidance of :

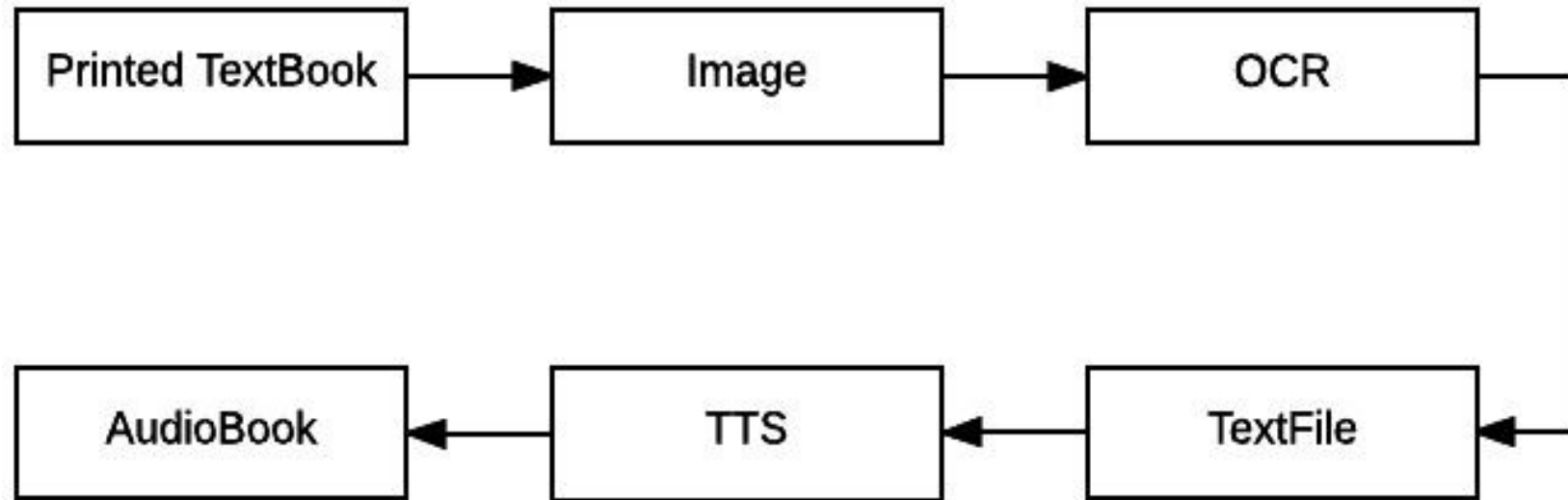
Mr. M.B.Narnaware.

Objectives of the Project :

- ▯ To implement OCR(Optical Character Recognition)algorithm for English.
- ▯ To implement conversion of Text to Audio.
- ▯ To implement OCR algorithm for Braille language.



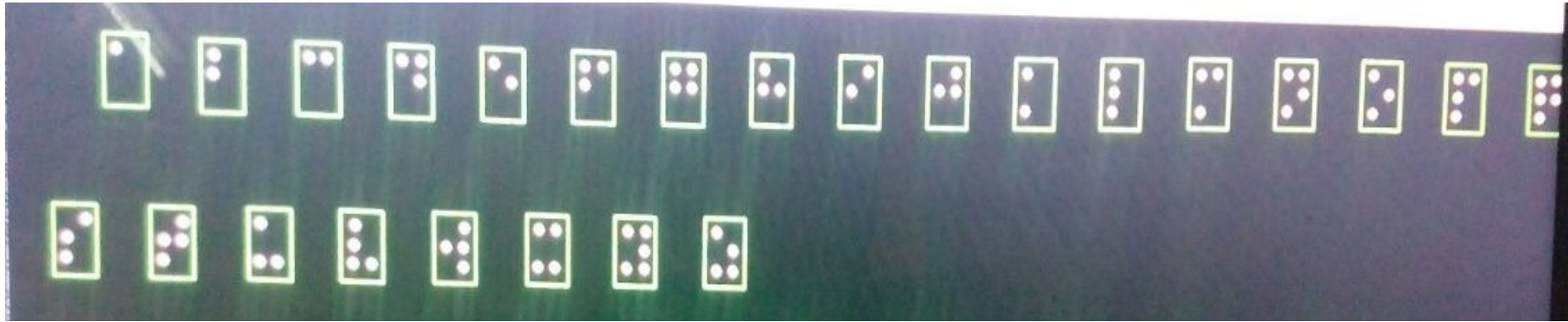
OCR Algorithm Flowchart



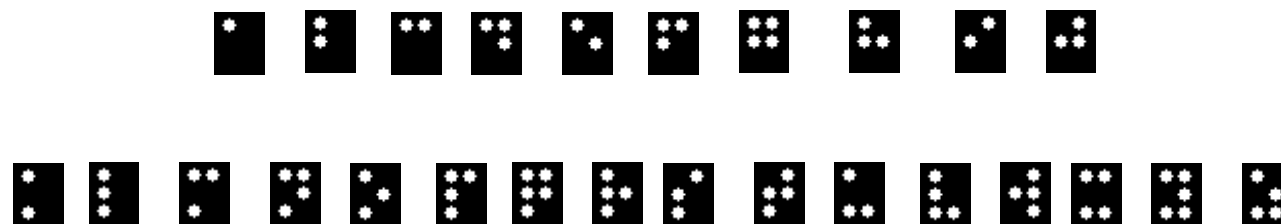
PROJECT'S FLOW STRUCTURE



Input Image



CELL RECOGNITION



SPLITED CHARACTERS' IMAGES
(TEST DATA IMAGES)