

# FINGERPRINT RECOGNITION



COMPILED AND PRESENTED

BY

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# INTRODUCTION

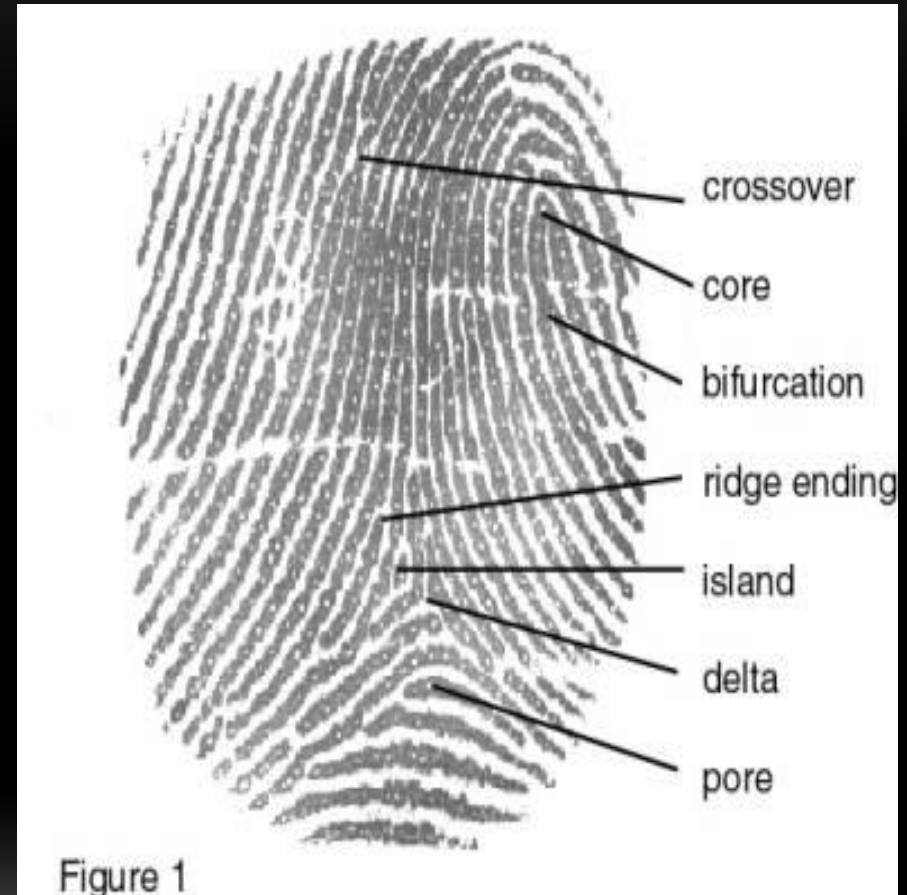


Produce a fingerprint recognition system to be used by the University of the Western

- Current system
  - Card based
  - Not safe
  - Time consuming
- Proposed System
  - Safe, Quick and Easy
  - Accessible
  - Uninterruptible power system

# FINGERPRINT?

- Why use the finger print
  - First identified as unique by Galton first – 1872
  - Robustness
  - Easy to capture
  - Easily identifiable

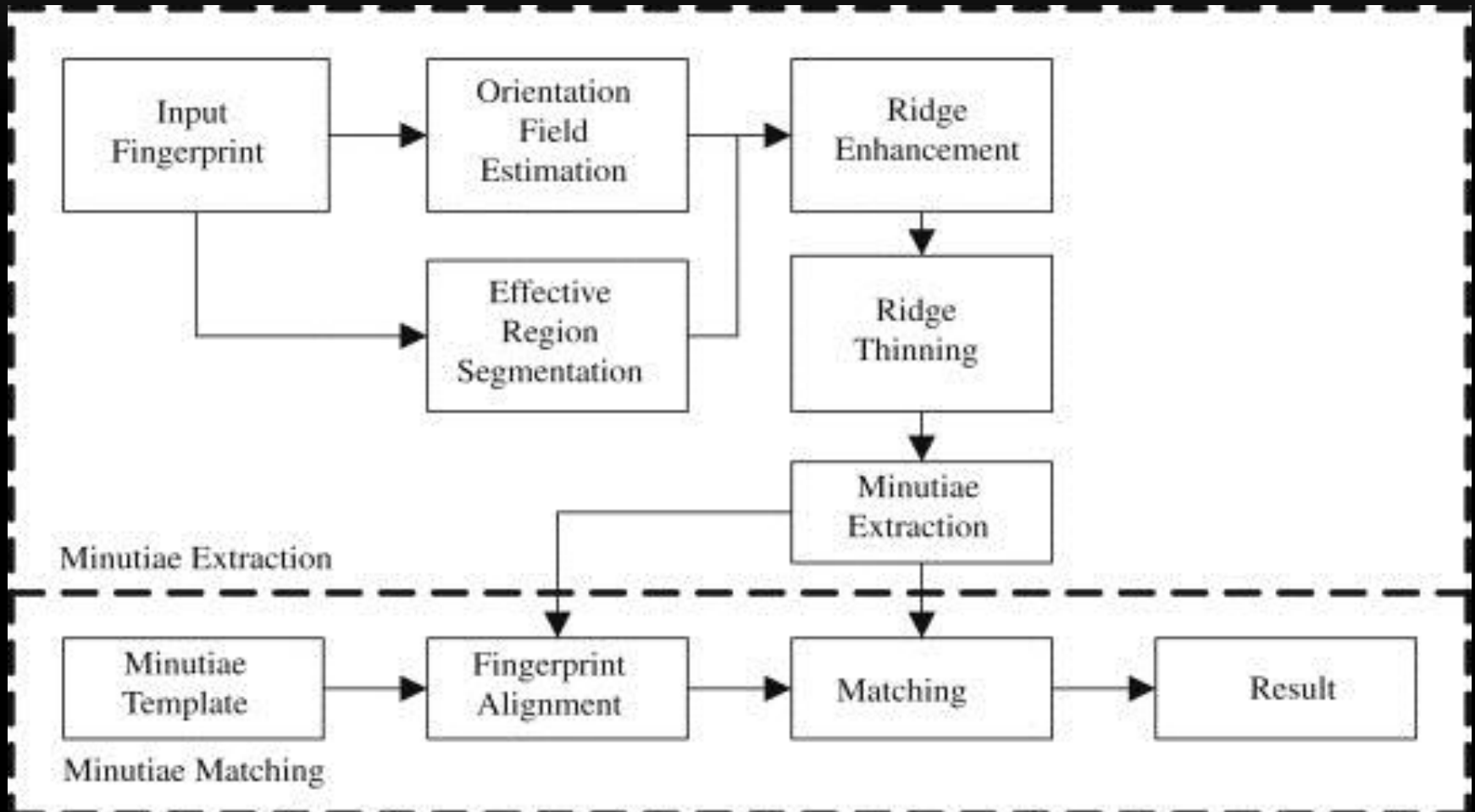


# SYSTEM REQUIREMENTS

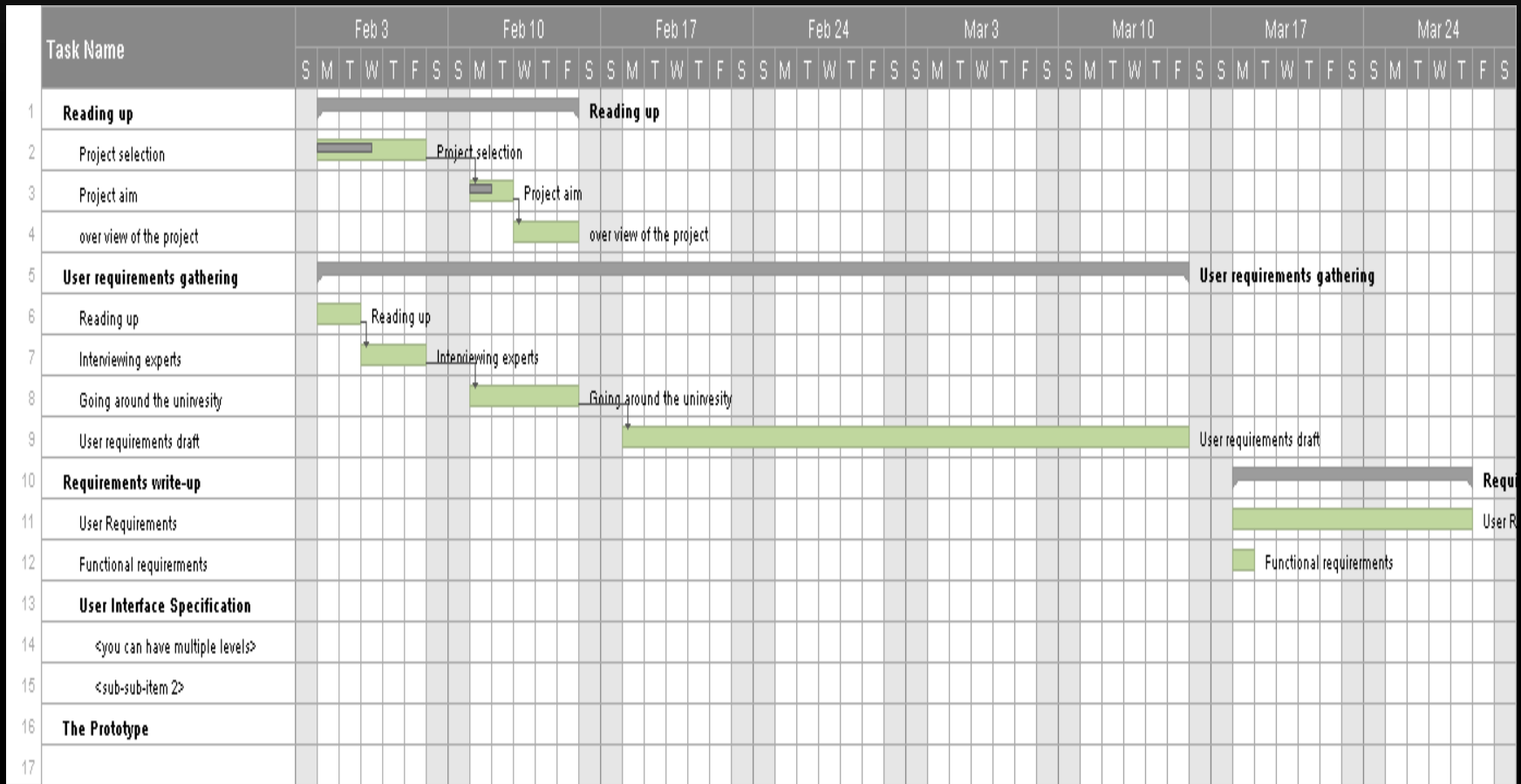
- Finger Print Scanner
  - Capture finger print
- Desktop Computer
  - Perform finger print matching
- C/Java/Python
  - For image processing
- Database
  - Store patient info. & finger print



# PROPOSED METHODOLOGY



# PROJECT PLAN



# CONCLUSION

- Finger Print is a great unique identifier
- High Success rates
- Many unique features to identify with
- System could save space and time

