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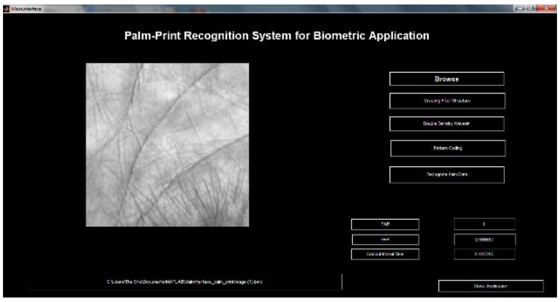

Figure 8: GUI for final results

V. Conclusion

The experimental results from this paper demonstrate that the proposed approach can give a better performance in terms of FAR, FRR and computational time. In summary, the D-DWT based local binary pattern method is an effective approach for palmprint recognition.

An improvement could be made in the speed of the system. The most computation intensive stage include calculating matching criterion by Chi-square method values between templates to search for a match.

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