

PREFACE

Praise and gratitude are given to God Almighty for the blessings and grace that have enabled the writer to complete the thesis, "A Recommendation System for Skincare Products based on Acne Severity Detection using Image Processing Techniques." This thesis is written as one of the requirements for obtaining a Bachelor's degree in the Electronics and Instrumentation Study Program, Department of Computer Science and Electronics, Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada.

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May the knowledge and experiences gained through this research contribute meaningfully to future developments in the field. The writer acknowledges that this thesis is not without its shortcomings and welcomes any constructive feedback for improvement.

Finally, the writer hopes this work serves as a valuable reference for future studies and benefits those who engage with it. And if not—*I have done my duty. Nothing more.*

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Rajendra Janapati Mulki

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