HYBRID BEHAVIOR TREE AND FINITE STATE MACHINE IMPLEMENTATION FOR HUNTER NPC IN *JALAK BALI SURVIVE* GAME

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UNIVERSITAS PENDIDIKAN GANESHA
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UNDERGRADUATE THESIS

Submitted to

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To Fulfill One of the Requirements for Completion

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By

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MOTTO

"Never gonna give up, Never gonna let down"

PREFACE

All praise and gratitude are given to God Almighty, whose blessings and grace have made it possible for me to complete this thesis to the best of my ability and on time. The title of my undergraduate thesis is “Hybrid Behavior Tree And Finite State Machine Implementation For Hunter Npc In Jalak Bali Survive Game.”

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I acknowledge that this thesis may still have limitations that require further improvement. Therefore, I sincerely welcome suggestions and constructive feedback to enhance this thesis. I hope this study can serve as a valuable reference for relevant parties and readers in general.

Singaraja, 20 June 2025

Author

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