Name of the Proponents:

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Start-up Name – Start-up Title

RoboAdvisor – AI-powered financial advisor for portfolio management and smart recommendations.

THE OBJECTIVES

Objectives of the Study

This study aims to develop RoboAdvisor, an assistive technology that leverages mobile devices to provide real-time financial market analysis and recommendation for strategic investment management. Specifically, the objectives of the study are:

1. To gather data about user preferences to improve accuracy of machine learning models and personalization of investor profiles. The following information will be collected:

    a. Investment goals

    b. Trading frequency

    c. Asset preference

    d. Risk profile

2. To determine mechanisms allowing time series forcasting functionalities and machine learning for predictive modeling of financial market data;

3. To develop Python scripts that implement financial models to enhance portfolio performance and optimize risk; and

4. To integrate Hugging Face Inference API to access pre-trained machine learning models for natural language processing and AI-recommendations.

I certify to the best of my knowledge that the idea submitted is original.

Marc Louise Goco
Signature over printed name of Project Manager

9/20/2025
Date Signed/Submitted