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Course: Foundations of Scientific Research
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Assignment #2

Research Title

The Digital Divide as a Driver of Poverty: A Management Perspective

1. Research Questions

How does the digital divide influence poverty levels in low-income communities?

What is the relationship between access to digital technologies and employment opportunities?

What management strategies can organizations adopt to reduce the digital divide?

2. Research Objectives

To examine the impact of the digital divide on poverty.

To investigate the relationship between digital access and employment opportunities.

To propose management recommendations for reducing the digital divide.

3. Research Hypotheses

H1: The digital divide has a significant positive effect on poverty.

H2: Increased access to digital technologies is positively associated with employment opportunities.

H3: Management initiatives aimed at improving digital inclusion contribute to poverty reduction.

4. Research Model

Independent Variable: Digital Divide

Dependent Variable: Poverty Reduction

Mediator (optional): Employment Opportunities

5. Suggested Industry / Organization

The empirical study will be conducted in community development organizations or government agencies that provide digital inclusion and employment support programs for low-income individuals.

6. Research Methodology

Research Design: Quantitative.

Data Collection: Questionnaire.

Target Population: Adults from low-income communities.

Sample Size: Approximately 150–200 respondents.

Data Analysis: Descriptive statistics, correlation, and regression analysis.

7. Suggested Project Structure

Chapter 1: Introduction

Chapter 2: Literature Review

Chapter 3: Research Methodology

Chapter 4: Data Analysis and Results

Chapter 5: Conclusion and Recommendations

8. Table of Contents

1. Introduction
2. Literature Review
3. Methodology
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OECD. (2021). The Digital Transformation.

United Nations Development Programme. (2022). Human Development Report.

World Bank. (2023). World Development Report: Digital Development.