**National University**

**MGT 309**

**Project Letter of Engagement**

as of 11/8/2024

***Please insert the requested information***

Prepared for: (represented by Derek D. Podobas):

Prepared by (Team Coordinator): Mustafa Kamil

Team’s name: All-In on A.I.

Submitted on: 11/20/2024

**Understandings:**

**1. Problem Statement:**

**What is the challenge?**

The fast changing of technological advancements, particularly in Artificial Intelligence (AI), is profoundly influencing organizational leadership and management. Recognizing AI’s role in improving decision-making, boosting efficiency, addressing challenges, managing ethical issues, and developing key skills is essential. For example, since the COVID-19 pandemic, AI adoption in supply chain management and inventory has enhanced operational efficiency and lowered costs. To adapt successfully, managers, leaders, and organizations need a strong understanding of AI processes to address potential risks effectively.

**2. Objective:**

**What is the one key question that you will answer?**

How can AI technology be used to enhance and streamline organizational leadership and management roles and responsibilities? Additionally, what strategies and planning are needed to ensure a smooth and efficient transition to AI integration?

**3. Methodology (Congruous Logic):**

**How will you arrive to your answers?**

* Review existing books, journals, and articles that study or conduct research on the impact of AI on organizational leadership.
* If available, gather reports from companies that have integrated AI and analyze its impacts.
* Research academic papers and industry reports discussing the application of AI.
* Analyze how AI is impacting managerial and leadership roles, both in the present and in the future.

**4. Team’s Deliverables (in-scope):**

**At the conclusion of the project, these analysis will be completed by the team:**

* Identify the causes and effects observed in management roles since the introduction of AI technology.
* Provide the areas and functions that have been impacted by AI, with a focus on leadership and management.
* Identify the ethical and risk considerations such bias and discrimination that holds basis in A.I. along with very real possibilities of privacy and surveillance risks.
* Summarize the research findings and provide feedback and recommendations.

**5. Team’s Deliverables (out of scope).**

**These potential deliverables are not in the scope of this team’s effort (list):**

* Our team will not provide the cost of implementing AI in an organization, as this is out of scope,
* Developing AI software for management,
* Tracking the future impact of AI on businesses using AI technology in their daily operations.

**Abstract**

This project examines the impact of artificial intelligence (AI) on organizational leadership and management. As AI increasingly integrates into business operations, it reshapes traditional roles by influencing decision-making, strategic planning, human resources, and operational efficiency. The study will identify organizational areas affected by AI, contrasting current practices with anticipated AI-driven advancements. By transforming management processes to become more data-driven, automated, and predictive, AI empowers leaders to make more accurate decisions and concentrate on their strategic priorities.

# **6. Tentative Milestones:**

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| # | Description | Planned Data |
| a) | Initial Team Meeting | 11/08/2024 |
| b) | Analysis of A.I. Technologies and its role in Management | 11/15/2024 |
| c) | Initiate the framework of the project by splitting research topics | 11/18/2024 |
| d) | Discuss and complete the letter of engagement | 11/20/2024 |
| e) | Complete first draft of the project  | 11/21/2024 |
| f) | Draft report review and group discussion | 11/24/2024 |
| g) | Project Submission to the Professor | 12/1/2024 |

# The deadline for submitting your complete presentation is 12/1/24 by midnight.

# **End**