Project: How project management is done for Ai projects

Date: 4/10/2024 Assembled by: Cooper Pitt

Project Summary and Justification: As user of Ai, team members Cooper Pitt, Connor Butts, Javieer Singh wanted to understand how ai teams specifically utilize project management in order to develop there product. In order to better understand the complexities of managing artificial intelligence (AI) projects, the project "How Project Management is Done for AI Projects" will specifically address personnel issues, budget management, time constraints, production processes, and the distinctions between in-house and open-source production methods. Using a research-intensive methodology, the project will collect information on efficient project management techniques in the field of AI development through the use of case studies, literature reviews, expert interviews, and real-world assessments. With the goal of offering project managers and practitioners practical advice, it will examine team dynamics, talent acquisition, budget estimation, scheduling strategies, and production models. The ultimate objective is to create an extensive study or white paper that addresses the complexities of managing AI projects effectively and economically, supported by presentations and workshops. This report or white paper will be a great resource for the AI community. In spite of possible financial limitations, the project will give priority to resourceefficient research techniques and look for collaborations to guarantee the accomplishment of its goals. The project's ultimate goal is to advance and successfully deploy AI initiatives in a variety of sectors and industries.

- Product Characteristics and Requirements:
 In-depth Content: The product should cover key topics like managing people, budgets, time, and production methods in AI projects, providing detailed insights and advice.
- Practical Advice: It should offer useful tips and recommendations based on real
 experiences, helping project managers and team members tackle common challenges
 effectively.
- 3. Clear Presentation: The product should be easy to read and understand, with clear sections, visuals, and examples to make complex ideas simpler.
- 4. Stay Updated: It needs to keep up with the latest trends and findings in AI and project management, so it remains relevant and helpful over time.
- 5. Real-world Examples: Including stories and cases from actual AI projects will make the advice more relatable and easier to apply in different situations.
- 6. Feedback Friendly: There should be a way for users to share their thoughts and experiences, so the product can improve and better meet their needs.
- 7. Accessible Everywhere: It should be available in different formats and easy to access on different devices, making it convenient for people to use wherever they are.

Product User Acceptance Criteria:

This product will give an greater in-depth knowledge to Ai teams and how they work despite differences.

This can then provide knowledge on building someone's own team.

Summary of Deliverables

Project related deliverable: team charter, team contract, team roster, communication

management plan, scope management plan, scope statement, WBS, Gantt Chart, project report, final presentation, any other documents required for development of product. Product related deliverables: research reports, web design, WBS