ENGL 3362 Assignment Description: Group Curated Generative AI Prompts & Results Portfolio with Individual Reflection Component

Assignment Overview:
Inspired by Sid Dobrin’s (2023) book *AI & Writing* and rooted in the five canons of rhetoric (invention, arrangement, style, memory, and delivery), you will collaboratively explore and compose *with* generative artificial intelligence (GenAI) tools. The goal is to develop practical approaches to build critical, ethical, informed, and factually accurate “human-machine collaborations.” The assignment consists of two components: a group-curated portfolio of GenAI prompts and results the tools produced. You and your team must provide context for the prompting process and the results. Teams will present results to the class. Then, you will compose an individual reflection on the prompt engineering process.

Learning Objectives:
1. Understand the principles of GenAI and its role as a tool and/or agent in research in the research, composing, and writing processes.
2. Apply rhetorical strategies in efforts to design effective prompts for GenAI, considering audience, purpose, and ethical considerations.
3. Collaborate with peers to select GenAI tools and collectively design/revise prompts for different types of tools to see what works and what fails.
4. Build a portfolio showcasing curated GenAI prompts and the associated factually (in)accurate and/or biased results.
5. Develop critical thinking skills in evaluating the effectiveness of GenAI prompts and their impact on rhetorical outcomes.

Group Component:
- Form groups of 2 to 4 (no more than 7 teams) and select GenAI tools (at least 1 *different* tool per person on a team) with which to experiment.
- Design and *revise* prompts to see what results are produced, considering rhetorical effectiveness and ethical considerations.
- Build a portfolio containing a minimum of 6 curated GenAI prompts, along with the properly cited associated GenAI products.
- Submit the group portfolio by the specified deadline.
- Create informal 10m (show-and-tell) presentation of your results to present to the class.

Individual Component:
- Reflect on the prompt engineering process conducted within the group as well as the tools’ affordances, limitations, and ethical concerns raised for you as a result.
- Choose between a written reflection on this process (minimum 1,500 words) or an alternative medium (e.g., a 10-minute screencast vlog or podcast).
- Discuss the challenges, successes, and ethical considerations you encountered during the collaboration with your team and the GenAI tools and products you encountered.
- Relate individual reflections to broader social concerns surrounding GenAI “agents,” networks, or tools per our course discussions.

Due Dates:
Group Component due for Peer Review/Exchange: **February 21**

Individual Reflection and Curated Group Prompt Portfolio and Results due to Blackboard for Evaluation: **February 26**

Sign up for informal presentations via sign-up sheet for either **February 26 or 28th**.

**Assessment Rubric:**

**Group Component (60%):**
1. Prompt Design (15%): Effectiveness, specificity, and alignment with rhetorical principles associated with the audience/purpose of/for your prompts.
2. Team Prompt Portfolio Cover Letter with Context (15%): Provides context and links to the tools the team used, provides an executive summary of each tool used, and highlights the audience and purpose for your engineered prompts.
3. Ethical Considerations (10%): Awareness of ethical implications and adherence to ethical standards in prompt engineering (See esp. Dobrin chps. 3–7).
4. Collaboration (10%): Contribution to the group’s prompt engineering process.
5. Portfolio Presentation and Peer Exchanges (10%): Clarity, organization, citation, and engaged exchange.

**Individual Reflection (40%):**
1. Critical Reflection (20%): Depth of reflection on the prompt engineering process and the affordances and limitations of the tools you used.
2. Communication (10%): Clarity, coherence, and effective communication in the chosen medium.
3. Connection to ethical, social, and rhetorical principles (10%): Integration of individual reflection within the broader ethical, social, and rhetorical concepts we’ve discussed in class.

**Note:** Late submissions are penalized according to the course policy, particularly if you don’t communicate with me ahead of due dates.

This assignment is designed to foster your ability to assess GenAI tools while emphasizing the importance of ethical, socially responsible, and rhetorically effective communication. You will both gain practical experience with these new technologies and reflect critically on the implications of human-machine collaboration in the context of rhetorical inquiry.

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