# **CMPE 272 – Class Assignment**

#### **Team Members**

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## **Summary - Essay**

## 1) Chatbots and Job Replacement:

The group explored the potential for chatbots, like ChatGPT, to replace human jobs as discussed in Video 1. While Christy Platson highlighted various examples, opinions among viewers varied, with some expressing concern about job displacement. The group found this discussion insightful and encourages further exploration of related resources.

## 2) Al Advancements and Workforce Impact:

Video 2 shed light on Al's impact on society and the workforce, showcasing achievements like AlphaGo's victory and China's Al entrepreneurship. However, concerns were raised regarding job loss due to automation, sparking discussions within the group about future employment trends.

## 3) Ethical Implications of AI:

The group delved into the ethical considerations surrounding AI, drawing from insights in Video 3. They discussed AI's potential in medical diagnostics and surveillance, acknowledging the delicate balance between privacy and security in AI applications.

## 4) Societal Impacts and Privacy Concerns:

Al's societal impacts, including inequality and data manipulation, were explored based on the discussions in the videos. The group noted concerns about job availability and societal breakdown stemming from automation, prompting reflections on broader societal implications.

#### 5) Regulation and Accountability:

The importance of regulation and transparency in AI development, as emphasized in the videos, resonated with the group. They highlighted the challenges posed by big tech companies and stressed the need for public trust in AI systems.

## 6) Future Studies on AI:

Looking ahead, the group expressed interest in studying specific AI topics before graduation. They identified areas such as AI ethics, regulation, and the societal impacts of automation as crucial for further exploration and understanding.