

Well attempted
Keep practicing on different
themes/topics

Date: _____

Outline

Day: _____

Introduction

- Hook
- Thesis Statement

1) Promises of AI

a) Efficiency and Automation

- completing tasks, requiring massive manpower and working hours, within seconds
- Reducing chances of errors
- AI robots in Amazon's warehouses increasing 20% efficiency
- Automation from writing codes to generating videos.

b) Informed and efficient decision making

- Governance
- Finance (Brazil using AI for investment)
- Marketing
- Supply chain and logistics

Arguments should be self-explanatory

c) AI in healthcare

- Advanced diagnostic abilities
- Medical imaging
- Robot assisted surgeries
- Drug discovery

d) Innovation and research

- creative ideas and education
- Data analysis
- Literature Review and synthesis

2) Perils of AI

a) Jobs displacement

- Increasing economic disparities
- Identity displacement

b) Promoting idiocracy

- over-reliance on automation
- formation of echo chambers and widening the technological divide
- case study - Ryan (borderline personality disorder)

c) Existential threats

- Dangers of uncontrolled AI & Superintelligence
- Lack of transparency and accountability
- Autonomous weapons

d) Environmental cost

- Release of millions of tons of greenhouse gases in training a particular AI model
- Strain on water resources
- contributing to E waste
- Resource extraction = increased demand for rare earth minerals and resources

3) A balanced way out: Regulatory framework

4) Conclusion

Give few arguments for it

J. Wolfgang, in his poem, establishes the tale of an old sorcerer and his young apprentice. The apprentice was in charge of sorcerer's workshop in his absence and would perform menial chores. One day, in order to make things easier for himself, the apprentice enchanted the broom using sorcerer's spells, to fetch water for him. But apprentice didn't know how to stop the broom and the broom kept fetching the water, eventually inundating the workshop. Likewise, AI, the hyped creation, is the broom under spell of 21st century. Where on one hand, it has the ability to make many tasks efficient and automated, it can also lead to destruction if not handled under proper regulatory frameworks. Where AI promises efficiency and automation, informed decision making, advanced healthcare, ^{and} innovation in education and research; at the same time, it also poses ^{risks} ~~threats~~ of job displacement, idiocracy, existential threats and environmental degradation. ^A Proper regulatory framework is required to reduce the threats posed by AI and prevent it from being an uncontrolled broom under spell.