Title slide (done)

Intro Slides - Neelaza

- Fundamentals of AI (done)
- AI in general vs Generative AI (done)

Intro Pt. 2 – Sai

AI's relevance

- The breakthroughs AI is making
- Specifically, what is Generative AI doing currently?

Scenario Slide – Sai

<u>Include the given scenario and discuss</u>

New technology is now capable of communicating and making content in ways comparable to humans. It's called generative artificial intelligence (AI), and you can use it to excel in the workforce.

Generative AI can save you time, no matter what field you work in. It can create content for marketing, forecast numbers for finance, or code for software developers. Publicists can use it write press releases. Health professionals can even use it to improve their diagnosis. You, the worker, are still in charge, you just have more freedom to strategize, think big, and excel.

Your team has been engaged by one of the largest thinktanks to help propose policy suggestions to help minimize the potential negative impact on the jobs, industry and personal data.

Slide What are the potential negative impacts of Generative AI on Jobs / Industry? (Saad)

- If the technology lived up to it's promise, it would also bring "significant disruption" to the labor market, exposing 300 million full-time workers across economies and industries. (Strauss)
- About 63% of jobs in the U.S would see less than half of their workload automated and about 7% of jobs where more than half of their workload could be automated
- "Europol, the law enforcement agency, also warned this week that rapid advances in generative AI could aid online fraudsters and cyber criminals, so that "dark LLMs... may become a key criminal business model of the future".
- The use of AI to replicate human voice has already impacted the music industry by copying famous artists to generate music they didn't create. AI voice also has had an impact on scam calls by pretending to be someone you know to send money.

Slide What are the potential negative impacts of Generative AI on Personal data? (Saad)

- Data collected by AI systems is based on information it can gather from public resources (such as the internet) and information that you personally put in. This data can include personal data and could potentially be sold to businesses for targeted advertising and marketing research
- AI applications also have the ability to track your location and habits to provide the most beneficial outcome. But this data could also be kept and become part of a larger data set where you can be tracked across devices and applications even in different locations.

Slide How can we minimize the impact – Sai

Slide Potential benefits of AI – Neelaza (done)

- How AI makes life easier / more efficient

Slide Our Conclusion – Group

Slide References – Neelaza

- Generative AI set to affect 300mn jobs across major economies | Financial Times (ft.com)
- How AI Is Affecting Information Privacy and Data (wgu.edu)
- https://towardsdatascience.com/advantages-and-disadvantages-of-artificial-intelligence-182a5ef6 588c
- https://www.brookings.edu/research/how-artificial-intelligence-is-transforming-the-world/
- https://www.entrepreneur.com/science-technology/what-is-artificial-intelligence-ai-here-are-its/44
 1570