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## Class Notes:

### 1. AI in Interviews and Decision-Making

- AI is used in hiring, analyzing candidate responses, but concerns exist over **bias, fairness, and autonomy**.
- **Machine learning bias** can lead to unfair hiring practices.

### 2. AI in Product Development

- AI drives **innovation and corporate strategy**, but products may be profit-driven rather than meeting **societal needs**.
- **Generative AI** can create both **positive and negative outcomes**, including bias in **client evaluations**.

### 3. Ethical Concerns and Control

- AI's increasing power raises concerns about **human oversight and ethical frameworks**.
- AI in **insurance and banking** may reinforce **bias and incorrect decisions**.

### 4. AI's Influence on Society

- AI impacts **jobs, privacy, and financial sectors**, including **banking and insurance companies**.
- **Data security** is a major concern, especially for **confidential letters and sensitive financial information**.

### 5. AI and Experimentation

- AI is **experimentally used in finance**, but **profit-driven tests** can lead to **unethical practices and financial inequality**.

### 6. Financial Implications of AI

- AI aids in **market predictions, risk assessments, and automation**, but complexity may exceed **human control**.
- **Generative AI** influences **credit decisions and insurance policies**, potentially introducing bias.

## 7. AI Regulation and Governance

- Stronger **ethical frameworks and global cooperation** are needed to regulate AI.
- **Data security laws** must protect **confidential information**.

## 8. AI as a Tool for Social Good or Harm

- AI can **address global challenges** but also **worsen inequalities** if not used responsibly.
- **Data security and fair access** are key concerns