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| **(Academic Collaboration with Asia Pacific University of Technology and Innovation, Malaysia)**  **Techspire College**  **CT109-3-1**  **DIGITAL THINKING AND INNOVATION**  **BSc.IT 1st Semester**  **DATE: 2024/12/28**    **Assignment:**  **Submitted By: Submitted To:**  Name: Suman Karki BSc.IT Department  Section: A18  Intake: Fall 2024 |

**1. Are robots going to take away our jobs?**

Robots won’t take all jobs, but they will change them. Robots can handle repetitive and heavy tasks, so people might lose some roles. However, new jobs like maintaining and managing robots will be created.

**2. What new tasks will AI systems automate?**

AI will handle tasks like:

* Packing, sorting, and moving items in warehouses.
* Checking products for defects.
* Analyzing data to improve work processes.
* Answering basic customer questions.

**3. Which jobs are most and least at risk?**

* **Most at risk**: Jobs with repetitive tasks, like factory work or basic data entry.
* **Least at risk**: Jobs needing creativity, human connection, or critical thinking, like teachers, doctors, or artists.

**4. How will AI affect blue-collar workers?**

Blue-collar workers might lose some jobs, but companies like Amazon want to train them for new, higher-paying roles, such as fixing robots or overseeing systems. People will still work with robots to solve problems machines can’t handle.

**5. How will AI affect white-collar professions?**

White-collar workers will use AI to make work faster, like creating reports or analyzing data. However, jobs that need human skills, like teamwork, creativity, and decision-making, will still need people.