

Name:

Date:

Class:

## Industry Presentation Instructions

**Instructions:** Your Industry Panel PowerPoint presentation should include the following slides:

1. Slide 1: Title Slide
2. Slide 2: Introduction
3. Slides 3-4: Overview of SO-ARM101  
Describe how your robot works, including its features and capabilities (AI imitation learning) for precision, safety, sensors, and how well your system worked.
4. Slide 5: Installation and Programming
5. Slide 6: Robot's Performance: Effectiveness and Efficiency
6. Slide 7: Cost Analysis
7. Slide 8: Your Robot
  - a. Share your experiences with the performance of your robot, compared with other robots.
  - b. Share screenshots or photos of the robot in action to demonstrate its functionality.
8. Slide 9: Possible Difficulties/Problems/Conflicts
  - a. Your biggest struggle with the project
  - b. Computer program (debugging)
  - c. Gripper
  - d. How you overcame those difficulties or struggles in the project
9. Slide 10: Conclusion
  - a. Summarize the key points of your presentation, emphasizing the environmental, economic, and practical advantages of robotics systems.
  - b. Encourage your audience to consider the potential of your robotic system solution for improving their own productivity.
  - c. Open the floor for questions and discussion, inviting your peers to share their thoughts and experiences related to robotics systems.
10. Slide 11: References  
Provide a list of sources and references used in your research and data analysis to support the credibility of your presentation.