[1] (9) Robotics & Automation Project: Rubric

| Category | 4 - Excellent | 3 - Good | 2 - Needs Work | 1 - Incomplete | Points |
|--------------------------------|--|--|---|--|--------|
| Understandi ng of Topic | Strong grasp of automation and robotics | Good understanding with a few gaps | Basic understanding | Topic not clearly understood | |
| Real-World Examples | 3+ clear, relevant, and well-explained examples | At least 2 examples, mostly clear | 1 example or not well explained | No real examples given | |
| Impact & Predictions | Thoughtful insight on pros, cons, and future outlook | Basic discussion of impact and future | Limited detail or unclear thinking | No clear impact or future ideas shared | |
| Presentation & Design | Visually engaging, well-organized, creative | Neat and organized, some visuals | Basic layout, minimal design effort | Disorganized or missing visuals | |
| Engagement Features | Strong use of images, videos, or audience interaction | Some engaging elements included | Limited or dull presentation | No visuals or interactive content | |
| Virtual Robot (optional) | Creative, clearly solves a problem and is well explained | Good idea, somewhat developed | Idea not clear or poorly presented | Not attempted | |
| Teamwork & Effort | Team collaborated fully and shared tasks equally | Team mostly worked well together | Uneven effort among members | Little to no collaboration | |
| Reflection | Honest, thoughtful, includes challenges and successes | Basic reflection shared | Minimal or vague reflection | No reflection included | |
| TOTAL | | | | | |