

FLOW OF THE PRESENTATION

I. INTRODUCTION

- Begin with a brief introduction, introducing yourself and the purpose of the presentation.
- Clearly state the objective of your Arduino project.

II. BACKGROUND

- Share any relevant background information about your project.
- Discuss why your project is important or beneficial.

III. PROJECT COMPONENTS

- Break down the major components of your Arduino project.
- Explain the function of each component and how they contribute to the overall system.

IV. DEMONSTRATION

- Perform a live demonstration of your Arduino project, showcasing its features and functionality.

V. CHALLENGES FACED

- Discuss any challenges or obstacles you encountered during the project.

VI. FUTURE IMPROVEMENTS

- Share any ideas or plans for future enhancements or iterations of your project.
- Discuss potential improvements and developments.

VII. CONCLUSIONS

- Summarize the key points of your presentation.
- Thank your audience and panelist for their attention and participation.

VIII. Q&A SESSIONS

- Invite the panelist to ask questions about your Arduino project.
- Be prepared to answer questions.



CAVITE STATE UNIVERSITY
Imus Campus
Cavite Civic Center Palico IV, Imus, Cavite
(046) 471-66-07 / (046) 471-67-70/ (046) 686-2349
www.cvsu.edu.ph



DEPARTMENT OF COMPUTER STUDIES

DCIT 26 – APPLICATION DEVELOPMENT AND EMERGING TECHNOLOGIES

Final Project Presentation (Rubrics)

Group Members: _____

Project Title: _____

Arduino Project Presentation Rubric

Criteria	Excellent (5)	Good (4)	Satisfactory (3)	Needs Improvement (2)	Inadequate (1)
Introduction	Captivating introduction that clearly establishes the purpose and context of the project.	Clear introduction with a well-defined purpose.	Adequate introduction but lacking some clarity.	Introduction is unclear or missing key information.	No introduction provided.
Background	Thorough explanation of the problem or application context, demonstrating a deep understanding.	Adequate background information provided.	Limited background information, missing key details.	Minimal context provided.	No background information.
Project Components	Clear and detailed explanation of each component, showcasing a strong understanding of their roles.	Adequate explanation of components.	Basic explanation, missing some details.	Limited information on components.	No explanation of components.
Demonstration	Smooth and successful live demonstration.	Good demonstration with minor hiccups.	Adequate demonstration with noticeable issues.	Limited demonstration	No demonstration provided.
Challenges Faced	Clear discussion of challenges faced, along with effective strategies for overcoming them.	Adequate discussion of challenges and solutions.	Limited discussion of challenges, missing some solutions.	Minimal discussion of challenges or vague solutions.	No discussion of challenges.
Future Improvements	Thoughtful and insightful discussion of potential improvements and future plans.	Adequate discussion of future improvements.	Basic suggestions for improvements, lacking detail.	Limited or unclear suggestions for improvement.	No discussion of future improvements.
Conclusion	Strong summarization of key points with a clear and impactful conclusion.	Adequate summarization of key points.	Basic conclusion, missing some key points.	Limited summarization with unclear conclusion.	No conclusion provided.



CAVITE STATE UNIVERSITY
Imus Campus
Cavite Civic Center Palico IV, Imus, Cavite
(046) 471-66-07 / (046) 471-67-70/ (046) 686-2349
www.cvsu.edu.ph



DEPARTMENT OF COMPUTER STUDIES

DCIT 26 – APPLICATION DEVELOPMENT AND EMERGING TECHNOLOGIES

Final Project Presentation (Rubrics)

Group Members: _____

Project Title: _____

Arduino Project Rubrics

CRITERIA	DESCRIPTION	GRADE
PROJECT FUNCTIONALITY (30 POINTS)	<ul style="list-style-type: none">- Evaluates how well the project achieves its stated objectives and functionality.-Assesses the reliability of the project in various conditions.-Recognizes and rewards any innovative or advanced features.	
ACCURACY OF IMPLEMENTATION (30 POINTS)	<ul style="list-style-type: none">- The implemented project is free of errors, providing accurate results consistently.- Hardware components demonstrate exceptional accuracy and reliability in their functionality.	
EFFICIENCY (15 POINTS)	<ul style="list-style-type: none">-The project demonstrates outstanding processing speed, ensuring quick and responsive interactions.-The processing speed meets expectations, providing a reasonably swift response.	
PROTOTYPE DESIGN (10 POINTS)	<ul style="list-style-type: none">- Considers how user-friendly the physical prototype is.-Assesses how well the components are arranged for a neat and compact design.-Checks if safety measures are incorporated into the physical design.-Considers how well the prototype can be scaled or adapted for different purposes.	
BENEFICIAL IMPACT (15 POINTS)	<ul style="list-style-type: none">- Evaluates how practical and applicable the project is in real-world scenarios.-Considers the potential positive impact on society or a specific community.	

Rated by:

Date:
