2025 Botball Period 2 Documentation Rubric
Mechanical Video and Code Review

	Team Name
	Team #

(If an item marked as **Required** is not met, the submission will not be graded)	**Points**

Submission Requirements

	Points
Video is uploaded to Youtube or another link has been provided.	**Required**
The submitted video and code must be original work completed solely by students on the submitting team.	**Required**
The submitted file must be **original work** completed solely by students on the submitting team.	**Required**
The submitted file **CANNOT** be a duplicate of the mechanical video or code for other teams at your school or within your organization!	**Required**
The robots must be running on or scoring on the 2025 game table and cannot be the demo-bot.	**Required**

Mechanical — 75 Points

	Points
Do not be afraid to be creative and make the video entertaining.	
Video is at least 2 minutes and no longer than 5 minutes.	5

Introduction

	Points
The team name and number are included in the video.	5
Clear images of the robot being reviewed.	10

Design/Strategy

	Points
Explain the overall strategy/goals for what the robot will do.	10
Outline what the different effectors on the robot are and how they will be used to accomplish the strategy.	10
Choose an effector on the robot and explain how it was designed.	10

Testing

	Points
How well did the effector/robot work?	5
Explain how the effector was tested or what testing was done in its design.	10
Explain what improvements could be made to the effector based on your testing.	10

Code — 25 Points

	Points
Upload code to Github or submit a file including the code in the submission if you cannot upload to Github.	20
The code must must have effective use of white space and commenting to make it easy to understand.	5
If submitting on Github, the repository must be public or shared with the KIPR-Submissions Github account.	**Required**

Total	____ / 100