2026 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	
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 2026 game table and cannot be the demo-bot.	**Required**
Mechanical — **Do not be afraid to be creative and make the video entertaining.**	**75 Points**
Video is at least 2 minutes and no longer than 4 minutes.	5
Introduction	
The team name and number are included in the video.	5
Clear images of the robot being reviewed.	10
Design/Strategy	
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. (Do not just list the parts from the parts lists).	10
Testing	
How well did the effector/robot work?	5
Explain how the effector was tested or what testing was done in its design and how this data was recorded.	10
Explain how you used the recorded data to make improvements to your design.	10
Code	**25 Points**
Upload code to Github or another service or submit a file including the code in the submission if you cannot upload it.	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