



Junior Division Rubric 2023 – 2024 season

Scoring Guide for Points Assignment per item:

1 - Not there yet 2 - Getting there 3 - Average 4 - Good 5 - Amazing

100 word problem/project description	
Compelling 100 word project description that clearly states the problem and solution	
Project description score	

Pitch Video	
Clearly states the problem and shows why the problem is important to the team and the community	
Explains how the team researched the problem and how it relates to the United Nations Sustainable Development Goals	
Convinces the viewer that the app or AI solution solves the problem for the users	
Explains why the selected technology (AI prototype or mobile app) is the best tool to solve the problem and how it is a better solution compared to what already exists	
Explains how the team will make sure the solution will only have a positive impact on direct or indirect users and the planet	
Total pitch video score	

Score for 1 of the following technical video categories: Mobile app or AI prototype

Technical Video

Option 1: Mobile App Submission Technical Video Scoring only

Shows what app they have built and what parts work successfully so far	
Explains how the app was tested with users, what feedback was given, and how it affected the features of the app	
Explains what coding they did for 1-2 important parts of their app (not login screen)	
Shows what doesn't work yet and/or shares future app features	

Option 2: AI Prototype Submission Technical Video Scoring only

Shows what AI model they have built and trained, including explaining what data they gathered and trained model with	
Explains how the prototype was tested with users, what feedback was given, and how it affected the features of the prototype	
Shows what invention they have built or prototyped, explains how they built it, and shows the parts that work	
Shows what doesn't work yet and/or shares future prototype features	
Total technical video score	

User Adoption Plan (Doc upload from template)

Shows how many users have already tested the app or invention, and the feedback provided	
Explains how the team will get new users to use their app or invention in its first year	
Total user adoption score	

Technovation Learning Journey (200 words and 2-6 images)

Shares what the team learned through a combination of words and pictures (e.g. screenshots, prototypes). Shares technical sources used/remixed; if none, shares favorite technical resource.	
Describes how the team overcame technical or non-technical challenges	
Total learning journey score	

Total Score	Score
Project Description total score	
Pitch Video total score	
Technical Video total score	
User Adoption Plan total score	
Learning Journey total score	
Total score	