

Senior 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 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

Girls

Score for one of the following technical video categories: Mobile app <u>or</u> 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

Business Plan (Doc upload)

Clearly explains the company and product description in a well written document that is supported with relevant graphics

Shows what market research the team has conducted to identify target users and main competitors

Explains the marketing plan for how the team will get new users to use their app or invention in its first year

Shows financial plans for starting the business and why it is realistic

Total business plan 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

ETECHNOVATION Girls

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