EF 152 - Project Grading Sheet

Term Project: The 4-Meter Drag Nationals

Things that were considered when determining your grade for this project:

Reporting________(55):

- Idea Generation Report and Discussion__________(10)
- Preliminary Report and Discussion_______________(10)
- Final Report__________________________________(35)

Mechanics (presence and format of the following elements reflecting the design process) _____________(15)
Title page with all requirements
Problem statement in own words
Background
Description of idea generation and concept selection process
Analysis of expected behavior of prototype
Description of final design including adequate drawings or sketches
Cost table for non-furnished materials
Description of results and lessons learned

Flow (Qualitative evaluation of report quality, including level of detail, visual presentation, but most importantly how the report tells a convincing story to the reader)________(20)

Performance________(45):

- Construction and on-time delivery of competitive vehicle (15)
- Race day performance (20)
- “Surprise” evaluation (10)
  Applicable to EF 152 material
  Integration with run
  Creativity
  Coolness factor

Creativity/Aesthetics Bonus (very rare)________(3)
Performance Bonus (even more rare)_______(3)