TEAM 5225A - THE PILONS

VRC High School - Poster Design Online Challenge

Come one, come all, to join VEX Robotics!

We are a team from Ontario, Canada, here to present our Poster Design Online Challenge.

By Sarah, member of Team 5225A.

The poster showcases four aspects of the VEX Robotics experience, that being:
- Programming (shown by the laptop, opened to the code of a modified 'Hello World' program)
- Building (with an example of a screwdriver and C-Channel)
- Online Challenges (originally demonstrated by a placeholder website name—a direct reference to the 'Team Website Challenge' from previous years, but was changed to a real website, that being the VEX Robotics site itself)
- Community (exemplified by the teammates talking and hanging out with each other at the bottom of the page, with the words 'BUILD COMMUNITY' written on a long piece of paper beneath them)

As for the design process, we started by reading the requirements and brainstorming which parts of VEX Robotics we wanted to incorporate into our poster. Using that as a reference, a rough sketch was made to pin down the composition. The general idea was to showcase a team meeting for the focus on community, and include thought bubbles with hints to programming, building, and online challenges. Then, from there, colours and more specific details were added to introduce depth and personality to the 2D drawing, until we came across the second-to-last version of the poster.

In the first sketch, there were plans to have more text to clearly declare each thought bubble's chosen aspect, but to avoid the poster looking too cluttered, the extra text was removed. The font was also changed because, when discussed with the team, the previous one proved hard to read.

Originally, the idea was to incorporate the VEX logo's grey and red in more places, such as the background. However, the desaturated grey did not provide the desired effect, and neither did the red, so we settled on a bright, light blue to purple gradient, since it is far more eye-catching. The colour is also well-liked and is closely related to wisdom and creativity. This allows for the logo itself to stand out from the background, as well.