First Robotics Competition

The Team Details:

* The user can enter team number and name in the form provided under this part. The number part only accepts digits.

Radio Buttons:

* Radio buttons have been provided so that user can select whether the information entered is pre-match or in-match performance. The user has to select one of these before he or she can enter any further information.

Autonomous Details;

* User can enter details about Drive forward, low goal and high goal here. He can choose Yes, No from the drop down menu otherwise it can be left unknown.
* Further details include: pass ball, catch ball, pick up ball, etc.
* Performance Ratings can be entered by clicking on the button which will open up a new form. This form will have options like: overall defence, manoeuvrability, speed, high-goal accuracy and overall attack.

Save to CSV

* This button is used to save the details to a csv file.

Show to List view:

* This shows the file path of the csv saved and the csv can be opened from here and details can be loaded.

Hide List view:

* This hides the file paths of the CSV saved.

Load Image:

* We can also click on the button to upload the image of the robot from the computer files. The link to this image file path is saved in the csv.

For Interface and better user experience:

* Yes is in Green colour and No is in Red colour. Unknown remains Orange and any option that is selected is blue.
* The performance is rated out of 10 and user can do that using a slide button. If nothing is done; that capability is left empty and not as zero. Zero is a considered as a part of marking scheme out of 10.