

The Great Indian Derby

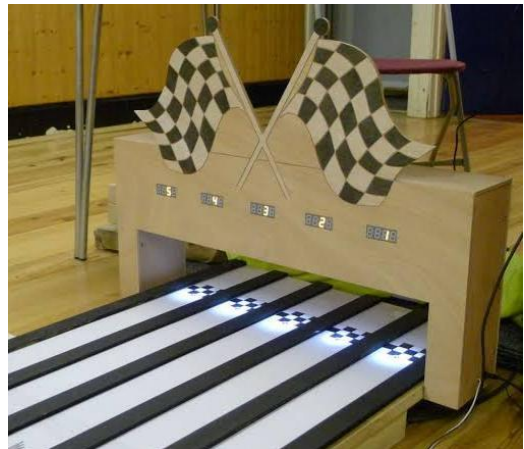
Project: Pinewood derby race timer

Requirements:

- 1) Timer should calculate the time from start to finish line of each individual car in the 4 lanes.
(Accuracy = 0.0001sec)
- 2) Timer should display rankings (1,2,3,4) of each car and their time on the finish line display.
- 3) Timer software should record the time of each car.
- 4) Work with our designer to build the product.
- 5) Try to search for wireless alternatives.

Some specifications of track:

- 1) lanes= 4
- 2) length= 42 ft.



Reference Image: (5-lane) Finish line Timer display

Reference links:

- 1) <https://www.dfgtec.com/pdt> - Pinewood derby timer instructions
- 2) <https://youtu.be/s9AJwF7sRD8> - Video for timer concept and construction

Contact:

Prathmesh Pedamkar
(Product Designer, The Great Indian Derby)
Mob.no.: +917021482653
Email id: pprathm97@gmail.com