DerbyNet Testing Framework

Segments

1. Loading Data
   1. Importing racer data
   2. Validating age brackets
   3. Ad-hoc racer updates
2. Weigh-In
   1. Passing inspection
   2. Cart weight
3. Check-in
   1. Day of race check-in
   2. Pictures?
   3. Changing racer data
4. Schedule generation
   1. Happy path – i.e. no last-minute changes
   2. Pre-race changes to schedule (drop-out; drop-in)
   3. Accessing / print-off of racing schedules
5. Kiosks
   1. Start line display
   2. Check-in display
   3. Finish line display
6. Devices
   1. Finish timer reporting and testing
   2. Start timer reporting and testing
   3. Kiosk status reporting
7. Racing
   1. Simulating races
   2. Racing with start/finish devices
   3. Video replay
   4. Last-Minute Changes (drop-in; drop-out)
8. Judging
   1. Triple elimination progression
   2. Assigning awards
   3. Intermissions between age brackets
9. Miscellaneous
   1. Changing scenes manually
   2. Updating images for slideshow