

Subject: Re: Golf scorecard version 2 mock-up

From: Joel Kottas <joeljk13@gmail.com>

Date: 3/25/2020, 3:11 AM

To: jkottas2@cj3.org

Going through my emails to catch up on ones I missed, and I don't think we really talked about this yet. Some thoughts:

- Generally looks pretty good. The JSON changes look helpful and I don't anticipate any issue with them. The scorecard looks like it would be a bit busy on mobile but that's something we can probably iterate on easily enough as it gets developed; it might just be fine.
 - In the filename - what is "fff"? milliseconds?
 - I like the midpoint thing but I think cumulative scores mostly covers similar goals more generally; the midpoint table is probably something to put off for v2 (or whatever version this would be + 1).
 - We may want some different highlight options - for example, I don't see ways to compare vs. par+1. We might want a separate "par for us" settings different from par that represent what we consider "par" to be. For example, hole 3 on The Hill is technically par 3, but for us it's effectively a par 4. But other holes are much easier for par 3, e.g. hole 2 is almost a par 2, even for us. Also, I kinda doubt we'll want to compare to some of the worst things there, e.g. triple bogies
 - those are usually bad and not that common, even for us.
 - The workflows seem generally good. But what about restoring from a local scorecard? It looks like you only have saving them, which is important but I worry might miss out on a use case (e.g. if the page reloads), and having 2 workflows to restore from local + save would cover that. (Unless by "existing" you mean "on the server, or cached"?)
- Joel

On Sat, Jan 25, 2020 at 9:07 AM Jim Kottas <jkottas2@cj3.org> wrote:

Joel,

I've created a mock-up for the new golf scorecard functionality that we discussed two weeks ago. Here are the relevant links for you to view it:

https://cj3.org/gsc2/Mockup_Version2.html -- A mock-up of the rendering of the new scorecard. The buttons don't do anything but they have tooltips (title attributes) with a description of what they would do.

https://cj3.org/gsc2/Mockup_Original.html -- For comparison, this is the current scorecard format (with no data) with just the HTML and CSS and no JavaScript.

https://cj3.org/gsc2/scores/JoelJimRounds_20200111_140224977_854977.json -- The proposed format for the score file, using the data from our Pinto Lake round with hole 14a. The "JoelJimRounds" is a session ID that would be entered before a new scorecard is created. It would allow us (me) to keep groups of rounds separate, such as when I play with you versus when I play with someone from my office. The general format of the filename is: "SessionID_yyyyMMdd_HHmmsfff_Random6Digits.json".

https://cj3.org/gsc2/scores/20200111_140224977_854977 -- For comparison, this is the current score file from our Pinto Lake round.

https://cj3.org/gsc2/doc/GSC2_Workflows.pdf -- This a graph showing the possible workflows that the new scorecard system would implement. You can see that I'm trying to incorporate local storage and saving for when we don't have good cell phone connectivity, like at Villa Maria in

Cupertino. I'm using the free tool yEd Graph Editor to create and maintain the GraphML source file. I'm not sure if you have this software or not, so I exported the workflow graph as a PDF file. Granted, it is incomplete in that it does not show any workflows with an active scorecard or after scorecard has been filled out. But it's a start.

I look forward to your feedback. I might be easier if we discussed it over the phone.

Other news:

We saw Jeff Dunham at the Agganis Arena at Boston University this past Thursday. He had Walter, Bubba J, Peanut, José Jalapeño on a STEEK, Achmed, a new/experimental character that was a set of co-joined Siamese twins named Rich and Happy. Rich was a Republican and Happy was a Democrat. Jeff was pretty good at controlling both heads and facial expressions of Rich and Happy at the same time, as well as their two voices. Mom and I enjoyed the performance very much. It was about a two-hour show.

I've been playing with LaTeX for the Stone Arch Bridge project. The beamer package was too complex to get the format the way I wanted, so I'm using bare LaTeX for format the content. I've mostly been playing around with experiments to get LaTeX to do what I want it to do, but now I'm at a point where I can start creating the actual LaTeX files for showing the images.

No progress to report on the backup system, defining the client software configuration.

Love, Dad