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Subject: Understand Performance load Statistics

Purpose of this meeting is to understand the current performance stats

Current load test is being performed with no variation in duration or start time for a session. So:

- * they all start together.
- * Every field is filled at the same time.
- * The form completes at the same time
- * 10000 current events is the same thing as concurrent sessions

But that isn't realistic behaviour. Some people take a longer time than others to complete the form and people start at different times. So there is a lot of dead time during a session. I want to understand the following:

- * What is an "event" from a performance load test? Is it a page navigation? Is it a control getting focus? A control losing focus? A validation rule being triggered? All of these things?
- * 10,000 current events – in what period of time? Per second? What is the average duration of an event?
- * Depending on the definition of an event, how many are there in the simple flow for a declaration? I'm trying to understand the density of events for a declaration. This will help understand how much "free time" there is for a declaration and how many declarations can fit into those spaces.

At the end of the day I'm trying to understand how many people can be filling out a declaration at any one time. Is there anything from the TESP or the PST registration that can help us with this?