

[2:21:56 PM] Timothy Western: Page http://www.workroom-productions.com/papers/puzzle_03.swf

Mission: Explore functionality.

Page Load testing:

Chrome: First Try Failed to Load - about:blank

Second Try: spun out but never loaded.

Firefox: Inconclusive, wasn't setup for flash (odd thought it was)(, and tried to download the swf)

IE 9: Loads no problems. Will use IE 9 for testing

Box is Win 7 64 Bit.

First thought was what areas did the mouse change, or appear clickable. It appears the 4 blue and 4 yellow buttons are clickable, as well as the red spool and ? mark in the bottom right.

Hovering over the Spool also revealed the Test "work room productions; Test Strategy quality assurance' text. The spool surprised me a bit, because it pops up a message from the swf's creator, but only as long as you hold the mouse button down. Same with the ? mark which gives some hints. Oops noone told me it would give me hints, Spoilers!

Observations, the text has a transparent background for the spool, and is a bit difficult to read due to this (for me anyways) It's not entirely illegible but someone with poorer eyesight might not be able to read it.

Next try clicking buttons, initially thought was to do a zig zag pattern from Blue 1 down. (wondering if order matters Permutations vs Combinations that is.) Tried a sequence going from left to right then down the left to right then down the left to see what happens when all buttons pressed. Noticed that at 7 or 6 buttons the red light may come on, but not sure again if order matters here or not. I tried a number of different combinations here, and then thought if trying some key combinations. A drag of finger across keyboard revealed that the buttons would get 'inset' if a key was pressed, seems that's the U key that causes it. IS this cosmetic or does it affect behavior would require a more detailed plan I think to figure out.

Stepping back, noting to self that I forgot to have a notebook handy to right things on quickly between clicks. Would really like to do a truth table for this thing if I had more time I would do so.

Ooo Pressing S and T seems to cause a target to show up, and I notice that it seems to be clickable with data entered into it. (only numerics though) Interesting.

Eventually I got the needle to move, stop, decrease, increase, halt with no lights on, green light on, both green and red, etc. So I wonder what the lights acutally indicate since they don't indicate which direction it's moving, which would have been my thought.

Conclusion: If I had a note pad handy, a truth table would have been better to get what combinations of buttons did what. Thus more testing would be needed if it were just me to obtain that.)