Notes to track changes to my Open Sprinkler project.

Changes starting 02/16/15.

20150312 SLM

NEW TimerSetEvent & TimerSetListener - Event to be fired when the duration changed, so list item duration could be set.

NEW BUT NOT IMPLEMENTED SCountdownTimer - wanted to create a timer that counts down rather than up. This is not yet implemented.

NEW STimeTextView - Created to try to separate the display functionality ("00:00") from the runnable in STimerView. But still have some co-mingling of functionality because I needed a way to fire an event when the value of the duration changed so that the list item would be updated

RENAME SLMTimerView to STimerView. Also made this be derived from STimeTextView, trying to separate the runnable functionality from the simple display (i.e. "00:00").

CustomListAdapter - Many changes to organize the Adapter & ViewHolder classes. Added cirDuraionSTTV and cirDurationMs, removed listItem. position holds the position in the list so really didn't need to drag around the extra baggage of the ListItem in the ViewHolder. Modified most of the Tags to be set to the holder variable rather than the position. This allowed me to get rid of the newHolder variable. Just working to be able to change the duration variable in the list items so that we could maintain the correct value for the Duration that is displayed / set on the screen. This is not quite working but I'm close.

ListItem - Added displayDuration and logDuration and removed duration.

TimerOickerDialogFragment - Mods to try to update the duration when the timer picker OK button was pressed. This is not quite working but I'm close.

20150217 SLM

NEW - TimerPickerDialogFragment - new Picker widget to allow user to enter minutes and seconds to run a sprinkler circuit.

ListItem - added a SetTimer button such that when pressed, the TimerPickerDialogFragment will pop up so user can set Timer time.

list\_item - added set\_timer button to xml file

CustomListAdapter - mods to allow SetTimer button to be pressed and responded to (Temp response for now).

20150216 (and before) SLM

ListItem - Changed displayTime to duration. startTime and stopTime will be used for logging purposes and will include date and time info. duration will only hold the value for the number of ms that the circuit has run.

NEW - SLMTimerView - new widget to replace Chronometer since Chronometer only counts up and I want to be able to count down as well. Extends TextView.

CustomListAdapter - Mods to deal with new SLMTimerView instead of Chronometer. holder is a pain to work with:-)

NEW - CircuitOnOffEvent - added to work with EventBus

NEW - TimePickerFragment - added to handle setting duration of manual mode operation.Not implemented yet.

NEW - OspiGetResultsListener and OspiResultsListener - added / separated out to handle JSoup requests.

OnResults() not implemented yet.

Added use of greenrobot EventBus library.