Dance App development notes/diary

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January 16, 2020

1   01/15/2020

- **Multi-window issue:** I had the idea to merge move_suggest_code and move_challenge_code since they depend on each other. User should be able to move from one window to the next and vice versa.
  Decided to have 2 classes in one file. The class objects are instantiated globally and are hidden and shown as means of opening and closing them.

- **Start, Pause and Stop suggestions:** This one was interesting. I created a daemon thread that creates an Event that updates the text display every x seconds. I made it an event so that it would be possible to stop the Event using the Event.set() method to set a flag that the Event will be looking out for. Added new states for the buttons: `Start` becomes `Restart` and vice versa, `Pause` becomes `Resume` and vice versa, `Pause` is disabled initially and on `Stop`.

2   01/16/2020

Agenda

- Think about how to tie the windows together. Make it a cohesive application.

- Go through the user interface and check to see that all buttons do what they are supposed to do.

- Look for inspiration to make the app look a little bit better.