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Look at the SysTick_handler that sequences the notes. How does it work? Use the debugger as needed to investigate.

The SysTick_handler manages the vibrato (pitch) in the notes played through the board's audio player. It also manages the seven segment display featured on the board. Manages the state of the program.

Look at the TIM7_IRQHandler function in stm32f4xx_it.c. How does it work in conjunction with the SYS_TIK handler? Use the debugger as needed to investigate.

TIM7_IRQHandler is in charge of playing the song note by note. The SYS_TIK handler works in conjunction with this function by editing the notes as they are played.