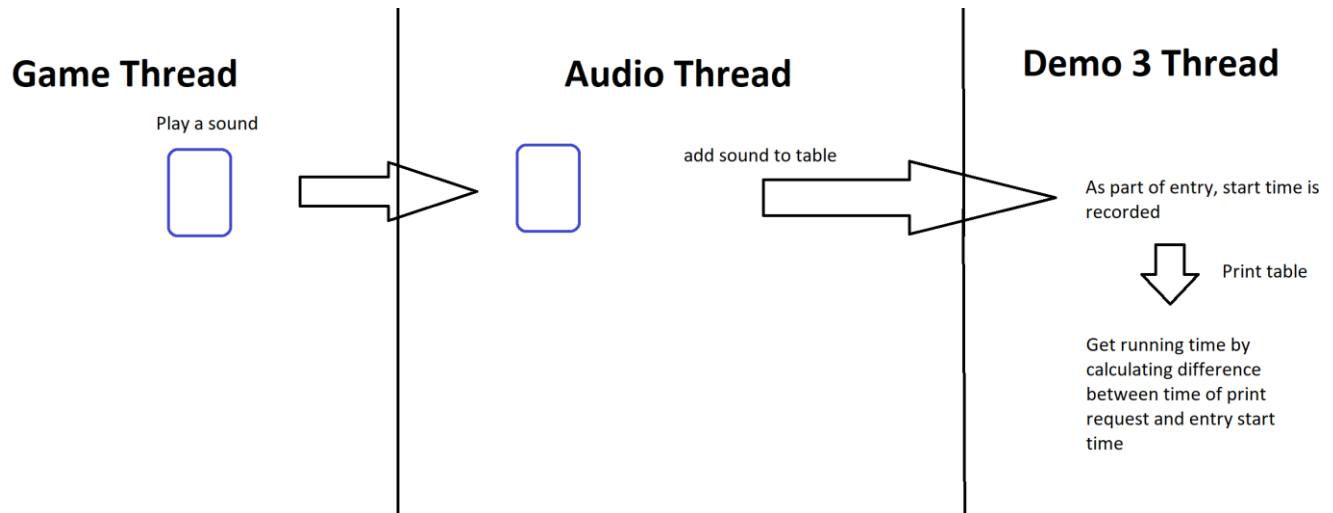


### Sprint 6 Questions

#### 1) Please explain and diagram the way you update the time in the priority table?

When an entry is entered into the priority table, we record the current time as the start time of that sound handle. When it is time to print the priority table, we calculate the time difference between the time at which the print is called and the start time of that priority table entry.



#### 2) How does a priority table entry gets delete/removed?

If an entry needs to be removed from the priority table, it'll be the last entry of the table. The table has been sorted so the lowest priority sound is the last entry. If the priorities match, then the longest playing sound at that priority is lowest priority. To remove an entry, we kill the sound by stopping the sound if it is active and then removing it from the table.

