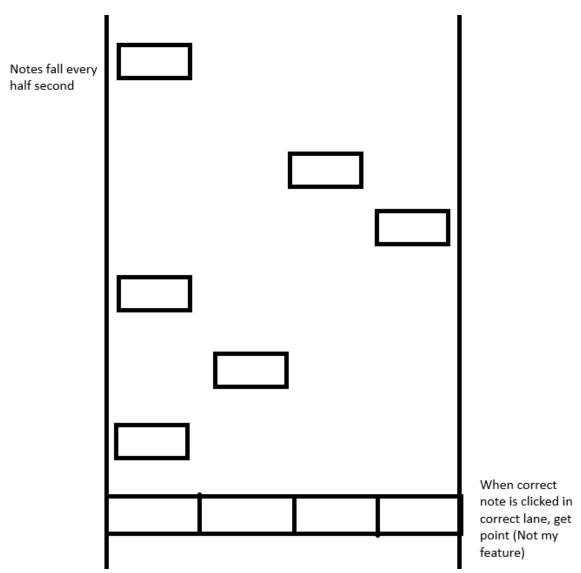
# Development Project 4 Process Work

## **Feature to implement**

- Notes that come down from the top of the screen
- Randomly spawn in 1 of 4 lanes

## **How to implement**

- Class for the notes
  - o Note will be a rectangle that takes up roughly one quarter of the screen
- Function that spawns the note at a given x value
- Function that generates a random number between 1 and 4 and spawns the note in the lane of that value
- Function that allows the note to move down



#### **Issues**

- Every 10 notes there is a pause in note generation
  - Fixed by increasing the size of the array that holds the notes. More of a Band-Aid patch but is enough to be not noticeable.
- Notes falling incredibly fast
  - O Speed variable was way too high, lowered to a more reasonable number.

#### **NO MERGE ISSUES**

• My feature was implemented first, and as such I did not have to worry about merge issues