

Project 2 Milestone

This paper will describe what I will be doing for my project. My project is for selling tickets for a basketball game.

For project 2, I am doing a basketball ticket generator. This generator will allow users to see which tickets have been purchased at the day of the game. There is a big motivation here because I love basketball and by doing this project, I would feel doing it as fun instead of just another homework assignment. Since I am a New York Knicks fan, I thought that me selling tickets would motivate others to go and see the Knicks play. What I have done so far is get the `int tickets = input.nextInt()` and get it to work for the next ticket available. I also did if-else statements. For this, I put different scenarios in which people would want to buy tickets at a certain price. For example, I did if (`p > 90`) { `System.out.println("Too expensive for me")` } else { `System.out.println("That is the right price")` }. For the double variable, I did double `ticketSold = input.nextDouble()`. Then I did double `ticketSold = ticket * purchase`. Managing tickets for basketball is unpredictable because you never know if it will be a good game or not or if the team that is coming in to the season will be good. Also, for inputting the tickets, it will come up

as:

Tickets:

Available:

Price:

There are also certain nights that a game would not sell as many tickets as another game which makes it complicated to sell tickets. The significance of this project is that people will never know when the game is sold out or not and so people have to act quickly in order to buy tickets for the game they want to see. |