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Assignment: Rough draft for assignment 1A

Write an application to pre-sell a limited number of cinema tickets. Each buyer can buy up to 4 tickets. No more than 20 tickets can be sold total. Prompt the user for the desired number of tickets and then display the number of remaining tickets after their purchase. Repeat until all tickets have been sold. Then display the total number of buyers.

Logical Steps:

1. Input: input integers to select the number of tickets

2. Prompt the user to input a non-negative integer.

3. Validate the user input to ensure it is a non-negative integer.

4. Display the result to the user.

5. Loop: loop the remaining number of tickets until there are no more tickets

6. if/elif: use if /elif for user if they request more tickets than allowed

Variables:

1. [Variable 1: Name and description of the variable]

2. [Variable 2: Name and description of the variable]

3. [Variable 3: Name and description of the variable]

4. [Add more variables as needed]

Functions:

1. Function Name: Ticket generator

Description: allow user to purchase tickets

Parameters: [List and describe the parameters the function takes]

Returns: [Describe what the function returns]

LINK = https://github.com/TheWizard28/Assignment