Assignment 3a: Project Plan

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Test Plan

User enters number of integers (6)	Output is 6
User enters 1 for first integer value	Output is 1
The max and min number should both be one	Output of max and min is 1
Users enters -1 for second integer value	Output is max = 1, min = -1
User enters -10 for third number	Output is max = 1, min = -10
User enters 50 for fourth number	Output is max = 50, min = -10
User enters 25 for fifth number	Output is max = 50, min = -10
User enters -5 for sixth number	Output is max = 50, min = -10
Final output for max and min should be 2 and -2 respectively	Output is max = 50, min = -10

Pseudocode: Assignment 3a

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Get number of integers to be entered

Output number of integers back to user

Initialize both max and min variables to zero

Run loop for number of integers entered

   Get user integer

   If user integer is > max
   Then user integer = max

   Else if user integer is < min
   user integer = min

Repeat last three steps for all entered integers

Output min and max number back to user
```