# **Conditionals Challenge 18: Voter Registration App**

## **Description:**

You are responsible for writing a program that will simulate registering to vote. If a user is 18 or older, your program will present them with a list of potential political parties to register for. Upon choosing a party, your program will confirm that the user has registered and print a specific message depending on the party joined.

## Step By Step Guide:

- Print a welcome message.
- Get user input for their name.
- Get user input for their age.
- Create the following list that holds the following political parties:
  - o Republican, Democratic, Independent, Libertarian, Green]
- If the user is old enough to vote print a message informing the user they are old enough to vote.
  - List all the possible political parties to join as formatted below.
  - Get user input for the party they wish to join.
  - o If the chosen party is in the list of voting parties print a message they have joined.
    - If the party is republican or democratic inform the user that it is a major party.
    - Elif the party is independent inform the user that they are an independent person.
    - Else inform the user that their party is not a major party.
  - Else inform the user that the party they chose is not a given party.
- Else inform the user they are not old enough to vote.
- Use at least 2 comments to describe sections of your code.
- "Chunk" your code so that is readable.
- Use appropriate and informative variable names.
- Format your output as below.

#### **Example Output 1:**

Welcome to the Voter Registration App

Please enter your name: mike Please enter your age: 16

You are not old enough to register to vote.

## **Example Output 2:**

## Welcome to the Voter Registration App

Please enter your name: mike Please enter your age: 21

Congratulations Mike! You are old enough to register to vote.

Here is a list of political parties to join.

- Republican
- Democratic
- Independent
- Libertarian
- Green

What party would you like to join: republican

Congratulations Mike! You have joined the Republican party! That is a major party!

## **Example Output 3:**

Welcome to the Voter Registration App

Please enter your name: mike Please enter your age: 33

Congratulations Mike! You are old enough to register to vote.

Here is a list of political parties to join.

- Republican
- Democratic
- Independent
- Libertarian
- Green

What party would you like to join: INDEPENDENT

Congratulations Mike! You have joined the Independent party! You are an independent person!