## COMP 1098 - Assignment #2

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# App to Determine if a Person is Eligible for the Job

- The goal of this assignment is to ask a user for his background information, to determine if he is eligible for the job.
- Using the website <a href="https://www.w3resource.com/csharp-exercises/array/csharp-array-exercise-1.php">https://www.w3resource.com/csharp-exercise-1.php</a>, develop a string array which allows an user to input his diploma, the years of experience, his graduation date and an important skill needed for the job.
- Using this information, loop through the array and check if they meet the eligibility criteria. If they meet all the criteria, output "you are eligible for the job, your interview is in 1 week!", otherwise output "We are sorry, we moved on with other candidates".

## What to expect

- Develop a string array of a given size.
- Allow user to input the data of type string, which is their diplomas initials (such as CS for computer science, CP for computer programming).

• Allow the user to input the number of years as a string (eg 4, 6). Allow them to input their graduation date (also in string), and an important skill such as (C#).

## What to expect

 Create your own eligibility criteria for the diploma, years of experience, graduation date and important skill. All of them are of type string.

• Loop through the array of user data, if they meet the desired eligibility output "you are eligible", otherwise output "we decided to move on with other candidates".

## Example

#### **User Input**

"CP", "4", "2022", "Java"

#### **Eligibility Criteria**

"CP", "4", "2022", "Java"

#### Output

You are eligible, your interview is in 1 week!

## Website for help

https://www.w3resource.com/csharp-exercises/array/csharp-array-exercise-1.php

### Due Date

• The assignment is due on October 10, 2022. Its worth 10 marks.

• Good Luck, please comment your codes.