Find the Interview Password ☺

Task URL: https://mytask.enozom.com
Task Duration: 90 mins

To pass this first screening you are required to solve the following problem, to get your interview pass code.

This test is dynamic, so you will need to follow the following steps to get your task done:

- Use your email as a parameter to get your API key:
  use the following endpoint to get the API key

  URL: https://mytask.enozom.com/BackEnd/api/GenerateAPIKey
  Method: POST
  Body (type Application/JSON):
  {
      "Email": "youremail"
  }
  Result (example): 26f0f197-5087-4d41-bfe2-ad496c285eea
  Note: this step can be directly done from the postman, without code, and please use the same email used in submitting your CV to Enozom.

- Use the result of step 1 (API Key) to get your task details
  URL: https://mytask.enozom.com/BackEnd/api/GetMyTask

  Method: GET
  Header: x-api-key: APIKEY

  Result (Example):
  {
    "Indexes": "0,7,9,20,25",
    "Text": "AERTYUIOLKJHBVCVBNMKJHGFDXCVBNMIHKHKJHFUTFTUDTF"
  }

- Use the result of step 3 to solve the problem by finding the Password from the above word using the text and zero-based indexes
  Password = The concatenations of the characters in the provided indexes inside the whole text

  Test case:

  {
    Indexes: "0,7,9,20,25",
    Text: "**A**ERTYUI**O**L**K**JHBVCVBNMK**J**HGFD**X**CVBNMIHKHKJHFUTFTUDTF"
  }

  Password is: **AOKJX**

- Submit the password to the following end-point (we are counting the number of trials):

URL: https://mytask.enozom.com/BackEnd/api/SubmitResult
Method: POST
Body (type Application/JSON):
{
   "Password": "YourAnswerHere"
}

Important notes:

- It's important to make this task yourself, don't ask anyone for assistance or support.
- Before you submit your result, make sure to run the code on the provided test case to make sure that your answer is correct
- Make sure that your code is not accessing the API inside a loop, because this will block your API Key, and you will not be able to complete the task
- After completing the task please send back the code used to solve the problem as a reply to this email, **don't attach files** just the code of the method is enough.