

Subject: Examination of candidates for the position of asp.net C# BackEnd development

Create an API with 2 services:

1. Hello world
2. InterfaceAP
 - a. Receives DTO with the following columns:
 - i. Date- mandatory
 - ii. Type of expense (string – max 100 chars) - mandatory
 - iii. Amount – decimal 12,2- mandatory
 - iv. Original currency code (3 letters) - mandatory
 - v. Remarks (string – max 500 chars)
 - b. At the service
 - i. check mandatory fields – if one mandatory missed, return an error
 - ii. Check that the currency is one of the following: 'USD', 'EUR', 'GBP', 'PHP' – if not, return an error
 - iii. Date – check the date is maximum 1 year ago and up to current date.
 - c. The service must return a message – error or OK

Please note that after the completion of the task - it is important for us to see the project with the above service to examine the issue. Make sure the code is clean and without ERRORS or warning.