

PROCEDURE 3 – LAB EXERCISE

PROCEDURE 1: Define the named **GetMonthName()** function that returns the month name of the entered date.

- You should see the following result when you execute the `dbo.GetMonthName('06/05/2021')`.

Results		Messages	
		(No column name)	
1	HAZIRAN		

PROCEDURE 2: Write the SQL script that generates the following XML document. You will create an

XML document that included the **BusinessEntityID**, **PersonType**, **Title**, **FirstName**, **MiddleName**, **LastName** and **Demographics** information of **PersonentityId=10001** from **Person** table in **AdventureWorks2019** database.

```
<Person ID="10001">
  <PersonType>IN</PersonType>
  <FirstName>Carolyn</FirstName>
  <LastName>Alonso</LastName>
  <Demographics>
    <IndividualSurvey xmlns="http://schemas.microsoft.com/sqlserver/2004/07/adventure-works/IndividualSurvey">
      <TotalPurchaseYTD>1066.5</TotalPurchaseYTD>
      <DateFirstPurchase>2004-01-31Z</DateFirstPurchase>
      <BirthDate>1959-07-05Z</BirthDate>
      <MaritalStatus>S</MaritalStatus>
      <YearlyIncome>25001-50000</YearlyIncome>
      <Gender>F</Gender>
      <TotalChildren>3</TotalChildren>
      <NumberChildrenAtHome>0</NumberChildrenAtHome>
      <Education>Graduate Degree</Education>
      <Occupation>Clerical</Occupation>
      <HomeOwnerFlag>0</HomeOwnerFlag>
      <NumberCarsOwned>0</NumberCarsOwned>
      <CommuteDistance>0-1 Miles</CommuteDistance>
    </IndividualSurvey>
  </Demographics>
</Person>
```