Crime Table:

1. Create FileGroups.
   1. 3 filegroups FG1, FG2, FG3 are created.
   2. 3 files are created in below directory named FG1.mdf, FG2.mdf and FG3.mdf and assigned to above filegroups.
   3. C:\Program Files\Microsoft SQL Server\MSSQL14.SQLEXPRESS\MSSQL\DATA
2. Create Partition Function [PF\_OccurenceDate]
3. Creation Partition Scheme [PS\_OccurenceDate]
4. Assign Partition scheme to one column of a table. (Table: Column: [dbo].[crime] [\_FIRST\_OCCURRENCE\_DATE\_]

Offense\_code table: