**IMPORTING DATA**

**Problem 1**

1. Importing Excel reports from a ZIP file into SQL Server

**Input :** ZIP file with Excel 2003 files(ADO.NET)

**Output:** MsSQL tables(Entity Framework)

1. Importing product data from MongoDB into SQL Server

**Input :** MongoDB Tables(Official MongoDB C# Driver)

**Output:** MsSQL tables(Entity Framework)

**Problem 5**

1. Importing data from XML

**Input :** XML File(standard .NET parsers ??)

**Output:** MsSQL tables, MongoDB Tables(Entity Framework) (Official MongoDB C# Driver)

**EXPORTING DATA(Filter by Date?)**

**Problem 2**

1. Generate PDF reports

**Input :** MsSQL tables(Entity Framework)

**Output:** PDF file(third-party non-commercial library)

**Problem 3**

1. Generate XML reports

**Input :** MsSQL tables(Entity Framework)

**Output:** XML file(standard .NET parsers ??)

**Problem 4**

1. Generate JSON reports

**Input :** MsSQL tables(Entity Framework)

**Output:** JSON file, MySQL Tables(OpenAccess ORM)

**Problem 6**

1. Export data to Excel

**Input :** MySQL tables, SQLLite Tables(OpenAccess ORM) (SQLLite Entity Framework)

**Output:** Excel file (third-party non-commercial library)