Module 1: Assignment 11 – Subset Function

Problem Statement:

Ram is a Data Scientist in a company. The company wants to build a system for a pharmaceutical company using pharmacovigilance data. For accomplishing this task, they need to understand the data. So, Ram is assigned a task to analyze the data in small sets.

Tasks to be performed:

1. Extract a subset of pharmacovigilance data of all the female patients whose age is less than 25 with issues of unclear dose.

2. Extract the records of all the male patients whose age is less than 25 and medication data is not available.

3. Fetch the records of children whose age equals to 8 whose documentation of medication history is not available.

4. Extract all the records of female children of age>5 having an unclear dose.

5. Extract the records of male patients of age equals to 35 with an unclear route of transmission.