Files import - TailorMed Software Developer Exercise

Hi there! Welcome to TailorMed :)
Thanks for taking the time to do this exercise.

In this assignment we will handle the import of patient data from the hospital's systems to TailorMed's servers

This document describes the exercise and the tasks you'll need to complete.

Imported data

The data flow from the hospital to TailorMed is done via daily extracts from the hospital's EMR system. The daily extract consists of 2 files:
- Patient - a file that contains general & demographic information about the patients
- Treatment - a file that contains all the treatments associated with the patients from the previous file.

Each hospital will provide both files - but with a different format.

In this exercise you will build the architecture and implementation of a "Files-import" system that receives a batch of two files (Patient + Treatment) and imports the data to a local DB.

Please pay attention to the following issues:

- Every hospital will have files with different formats. (And sometimes with different data).
- The files size is ~100K rows.