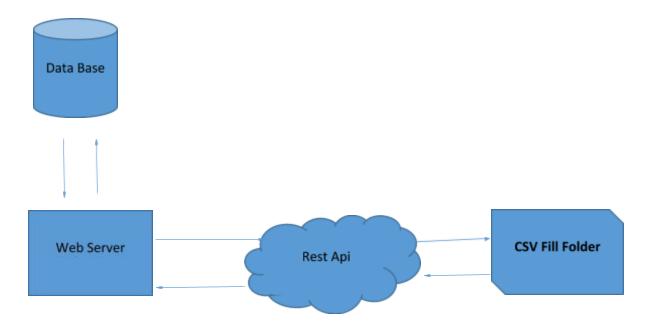
Sales CSV File database integration Use case stories

Use case diagram

Instead of writing details of the Use cases, I have simply drawn the use case diagram to summarize the use cases and their relationship with the sales data. Ovals are representing the use cases or actions done by the actors. Use case or action names are self-explanatory.



CSV File Folder

The point of sales system periodically exports its daily sales data into a csv file in specific storage folder

Apache API Server,

Sales management Rest Api (Application interface) Clone job periodically at a specific time fetches sales CSV file from sales csv folder. The Api (Application interface) application updates the sales database table with new daily sales records.

Sql database server

The sales database table accepts updates from rest api daily import operation.

The sales database table can be used to generate sales reports of all kinds. Basing on management requirements .