Specification

This web-based application simply takes a single comma separated values file (.CSV file) and imports the valid data into an SQL database table while displaying how many rows were successfully imported and how many were ignored and due to what reasons. Also, this allows the user to view, edit and delete existing already imported transactions.

Instructions

* Select a .csv file via the file selector.
* Click on “Import Data” button.
* This will display how many rows were successfully imported and how many were ignored and due to what reasons.
* Then the user can click on the View Transactions tab on the top of the screen to view all the existing transactions including the data that just imported.
* On the View Transaction screen, a list of transactions will be displayed in a table which facilitates the user to Edit or Delete existing transactions.

Technologies used

* C#
* ASP.Net MVC 5 with Razor
* Entity Framework 6 (Code first)
* SQL Server
* LINQ
* Bootstarp
* CSS