Project Description:

Develop a web page that accepts 2 file inputs. The file can be in any format (.csv or .xlsx), sample files are provided herewith. Details of what the file contains is explained below:

File 1: Firm Info.xlsx

Contains information on the Names of the Firms and the associated Firm IDs

File 2: Asset Class - Firm Map.xlsx

Contains details on Asset Classes that the Firms (Firms Ids) are interested in.

Parse the information in the files and represent the interested Firm-Asset Class Map in a tabular format.

HTML Table: The column headers will be the Asset Class Names arranged in alphabetically ascending order and the left row should have the Firm Names arranged in alphabetically ascending order. Assign an 'X' in the Firm Name – Asset Class intersecting cell if that Firm is interested in that asset class (determined from the information in File 2: Asset Class - Firm Map.xlsx).

For Eg, if Firm 1 is interested in Ags asset class and Firm 2 is interested in BTC and EQ asset class then you will represent that as below:

	<u>AGS</u>	<u>BTC</u>	<u>EQ</u>
Firm1	Χ		
Firm2		Χ	Χ

This table that depicts the interested Firm-Asset Class Map should be on the same page, below the aforesaid Input File block.

Languages/ Web Technologies/ Frameworks:

ASP.NET (MVC), C#

Above are the preferred languages but you can use whatever you are comfortable with.

Output Deliverables:

Zip the Project Code

Snapshots of the Webpage