Agile Automations

Business Requirements Document

**Background:**

A customer has requested for an automation to be built which submits an online form for a list of contacts which is stored in an excel file. The online form will generate a reference number which needs to be captured for each contact in the excel file. The customer would like to be able to select the excel file from any location on their computer, but this is not mandatory and can be a fixed location (for example their documents folder or desktop).

**Scope**

1. Extract all available rows from input excel file (to be selected by user)
2. All rows to be submitted into online input form

**Requirements**

1. Ask user to select input excel file 
2. Open input form - <https://agileautomations.co.uk/home/inputform>
3. Loop through each row in excel file
4. Input all fields on form at the link above. On submitting the form will generate a reference number
5. Capture reference number from input form and append in excel file
6. Show output excel file

**Your task**

1. Set up a new project on visual studio and build the code modules along with UI modules that will show the above requirements working exactly as client intended.
2. Perform tests
3. Set up a git repository at a service of your choice (Visual Studio Team Services, bitbucket or github) and sync your local repo to that.