Donation File Project – Documentation

The project aims to develop an application that allows a user to keep track of weekly donations and the ability to print or save to pdf the records needed for record-keeping.

**Planed Project Features**

Donors:

* Ability to add new donors
* Ability to remove donors
* Ability to merge duplicate records
* Ability to update donor information.
* Ability to search for donor information

Transactions:

* create a new Ledger to enter donations for a specific date
* Ability to add new donations
* Ability to Remove the donation
* Ability to search for donations based on donor or date.

Record Keeping:

* Ability to save reports as a excel spreadsheet.
* Ability to print records.
* Ability to make daily, weekly, monthly, or yearly reports.

The technology used in the project

* Connected to a SQL Database or API managed database ( Such as firebase or Mogose db. )
* Plan to use the ASP.NET Web Application to create the application.

Classes

Donors

* addDonor
* RemoveDonor
* mergeRecord
* updateInformation
* findDonor

Transactions

* createEbtrt
* addDonation
* removeDonation
* searchForDonation

Recorrds

* createReport
* SaveReport
* printReport
  + <https://www.tutorialspoint.com/vb.net/vb.net_print_dialog.htm>
* saveReport
  + <https://docs.microsoft.com/en-us/office/troubleshoot/excel/transfer-data-to-excel-from-vb>