## HCAM

Home Cash Account Management

This project is about to track home expenses through a small Accounting system. This start with journal entries and ends with the financial statements and closing of temporary accounts.

The business logic for this application will follow several steps as in the accounting cycle below;

* Record transactions in journal.
* Post transactions to ledger accounts.
* Prepare adjusting entries at end of fiscal period and post to ledger accounts.
* Prepare summary of account balances.
* Prepare income statement from revenue and expense account balances.
* Close revenue and expense accounts to Retained Earnings.
* Prepare post-closing summary of account balances.
* Prepare balance sheet and statement of cash flows.

Transactions are the subject matters of Accounting. Accounting means maintaining of accounts of transactions systematically.

Business Model will be stepped as follows:

1. Transaction.
2. Journal entry.
3. Posting.
4. Trial balance.
5. Work sheet.
6. Adjusting entries.
7. Financial statements.
8. Closing the books

<http://lorenzo-dee.blogspot.com/2013/06/domain-driven-design-accounting-domain.html>

<https://iedunote.com/types-of-accounting-journal>

<https://github.com/dotnet-architecture/eShopOnContainers>

<https://github.com/Microsoft/InventorySample/blob/master/docs/Architecture/DataAccess.md>