UC\_14\_Net Profit

This use case details the actions that allow the manager to view all the attributes that affect the net profit.

The entity objects for this use case are the netprofitObject and taxesObject. The net profit object generates the data by reading the Profit & Loss statement. The taxes object generates it data by looking at the specific parameters of the sole proprietorship, partnership, s-corporation, c-corporation, or limited liability corporation and it also looks at the of the business in order to calculate the federal and state taxes.

The control objects for this use case are CheckProfitLossStatementObject and CheckTaxesObject. The CheckProfitLossStatementObject checking the data from the Profit & Loss Statement. The CheckTaxesObject check what the user has chosen between sole proprietorship, partnership, s-corporation, c-corporation, or limited liability corporation and also checks the location of the business.

The boundary objects are ViewProfitLossObject and ViewTaxesObject. The ViewProfitLossObject allows the user to view the business’ profit and loss by viewing the Profit & Loss statement. The ViewTaxesObject allows the users to view the cost of taxes by taking the user choice of between sole proprietorship, partnership, s-corporation, c-corporation, or limited liability corporation and also the location of the business.