UC\_11\_Revenue

This use case provides functionality for managers to view/add/edit/remove transactions and request revenue reports.

The entity object for this use case are the userObject . The user object confirms the current user is authorized to view employee records.

The boundary objects for this use case are the addTransactionObject, the editTransactionObject, and the viewRevenueRequestObject. The addTranactionObject will provide the necessary inputs for adding a transaction for a specific period. The editTransactionObject will provide the forms for selecting a previous transaction and modifying those tranactions, as well as deleting previously inputted transactions.. The viewRevenueRequestObject will provide the functions allowing the user to select the desired revenue period and request the report.

The control objects for this use case are the transactionEditObject and the revenueReportObject. The transactionEditObject will take the user request from both the addTransactionObject and editTransactionObject boundary objects, then create/select the appropriate records in the DB. The object will then make the changes requested by the boundary objects. The revenueReportObject will take the period specified by the user in the viewRevenueRequestObject, select the appropriate records from the DB from that period and generate a report for display to the user.