Rationale_User_Interface_Decisions

The following includes rationales for each major user interface (UI) decision in Payday.

Having the menu navigation on the left side

- The rationale for Payday to have the application menu navigation on the left side on the client views are that it allows for a much friendlier overall user experience, and it is a modern approach to user interface design.

Each user has a has a unique dashboard

- The rationale for Payday to have the application serve a unique dashboard for each user is because it gives an overview of data that is needed by the user. The manager requires sales and expenses data, while an employee requires work history and paystub data.

Dropdown for categories on manager transactions

- The rationale for Payday to have a dropdown for categories when creating a new transaction on the manager transactions view is that it will be a friendlier user experience to track transactions by categories. Also categories will be able to be created by the managing user then the data of existing categories will be read by the dropdown menu.

Dropdown for type of transaction (Debit vs. Credit)

- The rationale for Payday to have a dropdown for the type of transaction is that the system reads the input through a createTransaction() method that has an if/else statement to determine if the user input of a new transaction type is a "Debit" or "Credit". The method checks against the string "Debit", so any other value will credit the manager's account, or return an error if the logic is built out in the future.