SPR-1 V&V

## Prototype candidate

#### Jaden Albrecht

Review: The program can read in a csv file of employee information, each employee is required to have an Id, first name, last name, Address, City, State, zip code, and pay classification. The program holds every employee’s information in a list that can be accessed to look up an individual’s information. The program also requires timecard, receipt, and pay log files in order to calculate each employee’s pay. This is the prototype that we chose to use.

#### Current Features

* Calculate an employee’s pay by their total salary, commission, or hourly wage
* Add employees to the database
* Find employees based on their ID number
* Reads in an csv file and out puts a list of employee objects
* Return specific employee information such as ID, name, address(city, state, zip code), classification(hourly pay, commissioned pay, salary pay)
* Alter an employee’s classification

#### Needed Features

* Recognize when there are incomplete fields and make a flag pop up that says “this is an incomplete employee”
* Add an employee’s:
  + First name
  + Last name
  + Office phone
  + Personal phone
  + Bank info
  + Office email
  + Personal email
  + SS#
  + D.O.B
  + Title Dept.
  + Permission level
* Search employees by last name
* Deactivate employees
* Export reports as a csv
* Secure records to only admin permissions
* GUI