Program Test Data Sheet

Program Name: ProductionWorkerClassApp Developer Name: Sebastian Hoer Date Tested: 4/7/2017

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| **Test Run** | **User Input**  Ex. Weight = 140 | **Desk Check Results**  Calculate by hand and record results | **Program Executed Results**  Run program and record how program executed, include modifications needed, if any |
| **Test 1 – Using Valid Data**  Use valid data | Employee Number = Sebastian Hoer  Employee Name = 111565 Shift = 2  Pay Rate = 13 | Valid inputs | Employee Name = Sebastian Hoer  Employee Number = 111565  Shift = 2  Pay Rate = 13 |
| **Test 2 – Incorrect data types**  Use a different data type than expected, ex. B for a number | Employee name = Sebastian Hoer  Employee number = asdf Shift = 2  Pay Rate = 13 | Invalid inputs | No data displayed |
| **Test 3 – Out of range data values**  Use values outside of the expected range. If range is 0-10, then use a -9 or 12 | n/a | n/a | n/a |
| **Test 4 – User defined test**  Create your own test data and record the results | Employee Number = blank  Employee Name = Sebastian hoer  Shift = 2  Pay Rate = 13 | Invalid inputs | No data displayed |
| **Test 5 – User defined test**  Create your own test data and record the results | Employee Number = 11165  Employee Name = Sebastian hoer  Shift = 1  Pay Rate = 13 | Valid inputs | Employee Number = 11165  Employee Name = Sebastian hoer  Shift = 1  Pay Rate = 13 |