

Test Case #	Test Case Purpose	Input Data	Output Data
1	Determine the validity of payment for a Part-Time employee.	Name: Sarah Brown Department: IT Date Hired: 3/3/2021 Employee Type: Part Time Hourly Rate: 10 Hours Worked: 15 Button: Add Employee Button: Set Hours MenuItem: Compute MenuItem: All Employee	Output: Employee added. Working hours set. Calculation of employee payments is done. Payment: \$150 Expected Output: Employee added. Working hours set. Calculation of employee payments is done. Payment: \$150
2	Determine the validity of payment for a FullTime employee.	Name: Jane Doe Department: CS Date Hired: 09/09/2001 Employee Type: Full Time Annual Salary: 85000 Button: Add Employee MenuItem: Compute MenuItem: All Employee	Output: Employee added. Calculation of employee payments is done. Payment: \$3,269.23 Expected Output: Employee added. Calculation of employee payments is done. Payment: \$3,269.23
3	Determine the validity of payment for a Management Employee type with a director position.	Name: Doe Jane Department: ECE Date Hired: 09/09/2001 Employee Type: Management Management Role: Director Annual Salary: 96756 Button: Add Employee MenuItem: Compute MenuItem: All Employee	Output: Employee added. Calculation of employee payments is done. Payment: \$4,182.92 Expected Output: Employee added. Calculation of employee payments is done. Payment: \$4,182.92
4	Determine the validity of payment for a Management Employee type with a Manager position.	Name: Doe Jane Department: CS Date Hired: 09/09/2001 Employee Type: Management Management Role: Manager Annual Salary: 85000 Button: Add Employee MenuItem: Compute MenuItem: All Employee	Output: Employee added. Calculation of employee payments is done. Payment: \$3,461.54 Expected Output: Employee added. Calculation of employee payments is done. Payment: \$3,461.54

5	Determine the validity of payment for a Management Employee type with a Department Head.	Name: Doe Jane Department: IT Date Hired: 09/09/2001 Employee Type: Management Management Role: Department Head Annual Salary: 75500 Button: Add Employee MenuItem: Compute MenuItem: All Employee	Output: Employee added. Calculation of employee payments is done. Payment: \$3,269.23 Expected Output: Employee added. Calculation of employee payments is done. Payment: \$3,269.23
6	Determines the the validity of payment when there are no Employees in the company.	MenuItem: Compute	Output: Employee database is empty.