Weekly Pay Report Test cases

**Scenario1**: Ask for user input and based on type of employee, asks other details about wages, hours, salary etc. And input is not case sensitive.

**Input:** Enter employee's name: kanwal

Enter employee type(Salaried, Hourly, Commissioned): salaried

Enter weekly salary: 75

Give Reward to this employee(y/n)? n

Do you want to enter another employee data(y/n): n

**Expected Result:**

Name Status Hours Sales Wages Pay

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Kanwal Salaried - - $75.00 $3,000.00

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**Actual Result:**

Name Status Hours Sales Wages Pay

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Kanwal Salaried - - $75.00 $3,000.00

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**Scenario2**: If employee status is commissioned, it will ask for weekly sales, also displays $ sign before the sales, wages and pay.

**Input:** Enter employee's name: molly

Enter employee type(Salaried, Hourly, Commissioned): commissioned

Enter weekly sales: 20000

Do you want to enter another employee data(y/n): n

**Expected Result:**

Name Status Hours Sales Wages Pay

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Molly Commissioned - $20,000.00 $500.00 $2,500.00

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**Actual Result:**

Name Status Hours Sales Wages Pay

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Molly Commissioned - $20,000.00 $500.00 $2,500.00

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**Scenario3**: If employee status is Hourly, it will ask for hourly rate and number of hours.

**Input:** Enter employee's name: james

Enter employee type(Salaried, Hourly, Commissioned): hourly

Enter hourly rate: 10.95

Enter number of hours worked: 45

Do you want to enter another employee data(y/n): n

**Expected Result:**

Name Status Hours Sales Wages Pay

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James Hourly 45 - $10.95 $547.50

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**Actual Result:**

Name Status Hours Sales Wages Pay

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James Hourly 45 - $10.95 $547.50

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**Scenario 4**: If employee status is Salaried, it will ask for select for reward, if yes then will display \* in pay column.

**Input:** Enter employee's name: bob

Enter employee type(Salaried, Hourly, Commissioned): salaried

Enter weekly salary: 65

Give Reward to this employee(y/n)? y

Do you want to enter another employee data(y/n): n

**Expected Result:**

Name Status Hours Sales Wages Pay

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Bob Salaried - - $65.00 $2,860.00\*

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\*Bob 10% bonus is awarded

**Actual Result:**

Name Status Hours Sales Wages Pay

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Bob Salaried - - $65.00 $2,860.00\*

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\*Bob 10% bonus is awarded

**Scenario 5**: Sort the data employee types, by weekly total pay, and then name.

**Input:**

C:\Users\Kanwaldeep\Documents\SEN 964- Java>java EmpWeeklyPay

Enter employee's name: kanwal

Enter employee type(Salaried, Hourly, Commissioned): salaried

Enter weekly salary: 75

Give Reward to this employee(y/n)? y

Do you want to enter another employee data(y/n): y

Enter employee's name: joan

Enter employee type(Salaried, Hourly, Commissioned): houly

Please enter correct type...

Do you want to enter another employee data(y/n): y

Enter employee's name: joan

Enter employee type(Salaried, Hourly, Commissioned): hourly

Enter hourly rate: 15

Enter number of hours worked: 32

Do you want to enter another employee data(y/n): y

Enter employee's name: james

Enter employee type(Salaried, Hourly, Commissioned): salaried

Enter weekly salary: 75

Give Reward to this employee(y/n)? n

Do you want to enter another employee data(y/n): yes

Please enter (y/n): y

Enter employee's name: bob

Enter employee type(Salaried, Hourly, Commissioned): commissioned

Enter weekly sales: 20000

Do you want to enter another employee data(y/n): n

**Expected Result:** Sorted rows

Name Status Hours Sales Wages Pay

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Bob Commissioned - $20,000.00 $500.00 $2,500.00

Joan Hourly 32 - $15.00 $480.00

James Salaried - - $75.00 $3,000.00

Kanwal Salaried - - $75.00 $3,300.00\*

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\*Kanwal 10% bonus is awarded

**Actual Result:**

Name Status Hours Sales Wages Pay

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Bob Commissioned - $20,000.00 $500.00 $2,500.00

Joan Hourly 32 - $15.00 $480.00

James Salaried - - $75.00 $3,000.00

Kanwal Salaried - - $75.00 $3,300.00\*

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\*Kanwal 10% bonus is awarded

**Scenario 6**: Prevents duplicate to enter.

**Input:** Enter employee's name: joan

Enter employee type(Salaried, Hourly, Commissioned): salaried

Enter weekly salary: 75

Give Reward to this employee(y/n)? n

Do you want to enter another employee data(y/n): y

Enter employee's name: joan

Enter employee type(Salaried, Hourly, Commissioned): salaried

Enter weekly salary: 75

Give Reward to this employee(y/n)? n

Duplicate record!!!!

Do you want to enter another employee data(y/n): n

**Expected Result:** Only one input will be entered

Name Status Hours Sales Wages Pay

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Joan Salaried - - $75.00 $3,000.00

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**Actual Result:** Only one input will be entered

Name Status Hours Sales Wages Pay

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Joan Salaried - - $75.00 $3,000.00

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