Question 1 – Acceptance Tests

Feature: Report of the dates when the salaries and bonuses need to be paid.

Scenario Outline: Different paydays
Given Payroll accountant generate monthly report
When Last day of the month is <last_day>
Then Payday is <payday>

Examples:

last_day	payday
2017-05-31 (Wednesday)	2017-05-31 (Wednesday)
2017-09-30 (Saturday)	2017-09-29 (Friday)
2016-02-29 (Monday)	2016-02-29 (Monday)
2032-02-29 (Sunday)	2032-02-27 (Friday)

Scenario Outline: 15th day of month
Given Payroll accountant generate monthly report
When 15th day of month is <15th_day_of_month>
Then Bonuses are paid <bonuses_payday>

Examples:

15th_day_of_month	bonuses_payday
2017-05-15 (Monday)	2017-05-15 (Monday)
2017-07-15 (Saturday)	2017-07-19 (Wednesday)
2017-01-15 (Sunday)	2017-01-18 (Wednesday)
2017-03-15 (Wednesday)	2017-03-15 (Wednesday)

Scenario: Access privileges for accountants
Given Payroll accountant opens application to generate report
When logs in with username “xyz”, password “passwd” and correct privileges
Then login should be successful

Question 2 – Ask Questions To Client

Hello,

I’m writing because I have a few questions about project which we are writing:

1. What is the input data format?
2. What information should be included in the report?
3. Should bonuses and salaries be shown on the same report?
4. Should we include any holidays or special case during calculate payday?
5. What security issue should we concern for users?

If you will have any questions or comments please feel free to ask

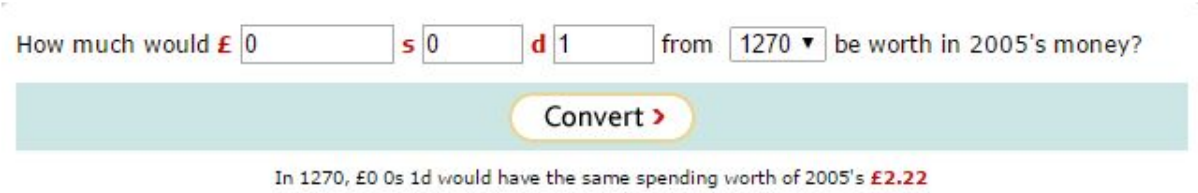
Best regards,
Olga Marek

Question 3 – Write A Defect

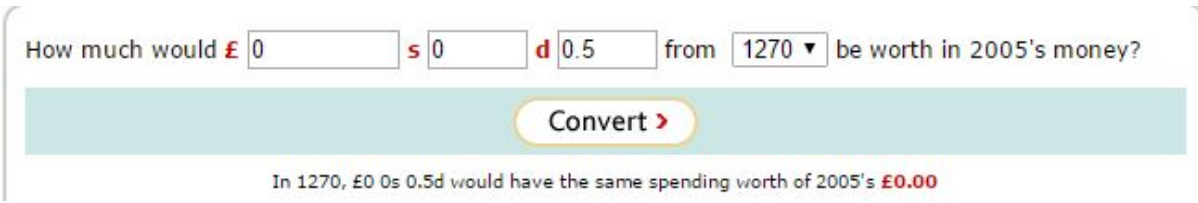
Defect ID: 00001
Defect Description: Pences are sometimes rounded half down and sometimes rounded half up

Detail Steps:

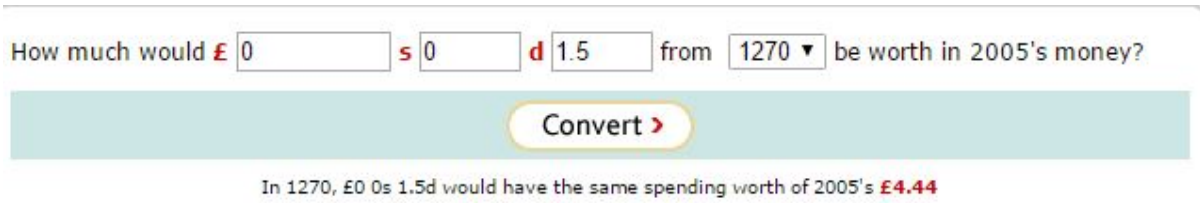
1. Go to http://www.nationalarchives.gov.uk/currency/default0.asp#mid
2. Fill fields:
   £ = 0, s = 0, d = 1, year 1270
   result is £2.22



3. Fill fields:
   £ = 0, s = 0, d = 0.5, year 1270
   result is £0.00 - Expected Results: £2.22 - Round half down



4. Fill fields:
   £ = 0, s = 0, d = 1.5, year 1270
   result is £4.44 - Expected Results: £4.44 - Round half up



Product Version: xyz
Browser: Google chrome 57.0.2987.133
Date Raised: 2017-05-06
Reported By: Olga Marek
Status: New
Fixed by: ABC
Date Closed: -
Severity: Minor
Priority: Medium

Question 4 – Write Exploratory Test Session Notes

CHARTER: “Old money to new” calculator
AREAS:
OS: Windows 10
Browser: Google chrome 57.0.2987.133
START: 2017-05-06
TESTER: Olga Marek

TEST NOTES
- Test each fields with valid and invalid values
- Test usability(tabs, default values)
- Test the correctness of calculations
- Check if halfpennies and farthings are correctly counted

BUGS:
00001- Pences are sometimes rounded half down and sometimes rounded half up
00002- Fields for pences in calculator “1270-1970” and pounds in calculator “1971-2005” accepted values with two dots
00003- Field for pounds in calcular 1971-2005” accept wrong values (eg. -2, 4r4) after first converting

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ISSUES:
Calculator “Find out how much yesterday's (1270-1970) money was worth in 2005.”:
- The calculator allows to enter a floating point number in the field for pences so should calculate correctly value for halfpennies and farthings. Now value is rounded half up or down.
- Lack of default value. It would be useful if text field will be filled with zero when user leave it empty.

Both calculators:
- Information when value of pounds is wrong is always “Please enter a number in the "pound" field.”. Maybe in case of negative numbers it should be “Please enter a positive number in the "pound" field”. Also in case of floating number should be “Please enter only whole numbers in the "pounds" field” as it is for shilling field.