- Write an application that reads a comma delimited file containing bets, and generates a report, which is output to the console.
- The report provides totals for "Number of Bets", "Total Stakes" and "Total Payout".
- The data should be **grouped by** Selection Name and Currency, and **sorted by** Total Payout, *taking the following currency exchange rate into account 1GBP = 1.14EUR*.

So an example of the report could look like

Selection Name	Currency	No Of Bets	Total Stakes	Total Payout
Selection-1	GBP	3	£18.80	£122.55
Selection-2	EUR	6	€21.00	€138.15
Selection-4	GBP	4	£15.70	£92.05
Selection-3	GBP	3	£12.00	£67.6
Selection-4	EUR	2	€10.65	£74.25
Selection-1	EUR	1	€3.40	€22.10
Selection-3	EUR	2	€3.20	€14.40

- The implementation should *allow for the ability* to change the following details:
    - Source and format of the data, e.g. change from reading a csv file to perhaps requesting json data over HTTP
    - The output format, e.g. from text printed to console to an XML file.
    - The sorting and grouping strategy, e.g. grouped Selection Name, sorted by Total Stakes (EUR value)
    - Exchange rate

- The task can be implemented in either Java or Scala.
- Use of frameworks is allowed.
- The code should be of production-like quality.

Domain

Below are the fields that represents a bet

betId: **String**
betTimeStamp: **Long**
selectionId: **Long**
selectionName: **String**,
stake: **Double**
price: **Double**
currency: **String**

*Calculating the bet payout is simply done with the following operation: stake * price.*
Currency conversion rate is 1GBP = 1.14EUR

Sample data follows on the next page…

Below is a comma-delimited dataset of bet data to work with

```
betId, betTimestamp, selectionId, selectionName, stake, price, currency
Bet-10, 1489490156000, 1, Selection-1, 0.5, 6.0, GBP
Bet-11, 1489490156000, 2, Selection-2, 1.25, 4.0, EUR
Bet-12, 1489230956000, 4, Selection-4, 5.0, 4.5, GBP
Bet-13, 1489403756000, 3, Selection-3, 4.5, 5.5, GBP
Bet-14, 1489144556000, 2, Selection-2, 7.9, 7.0, EUR
Bet-15, 1489140956000, 1, Selection-1, 3.4, 6.5, EUR
Bet-16, 1489227356000, 4, Selection-4, 2.5, 6.5, GBP
Bet-17, 1489313756000, 2, Selection-2, 1.5, 11.0, EUR
Bet-18, 1489310156000, 2, Selection-2, 3.8, 5.5, GBP
Bet-19, 1489482956000, 3, Selection-3, 3.4, 4.0, GBP
Bet-20, 1489396556000, 4, Selection-4, 2.25, 5.0, EUR
Bet-21, 1489137356000, 2, Selection-2, 5.4, 6.5, EUR
Bet-22, 1489223756000, 3, Selection-3, 6.7, 6.5, GBP
Bet-23, 1489310156000, 3, Selection-3, 1.1, 4.5, EUR
Bet-24, 1489324556000, 4, Selection-4, 2.0, 6.5, GBP
Bet-25, 1489151756000, 2, Selection-2, 3.2, 6.0, GBP
Bet-26, 1489497356000, 2, Selection-2, 4.2, 5.0, EUR
Bet-27, 1489410956000, 3, Selection-3, 2.1, 4.5, EUR
Bet-28, 1489324556000, 1, Selection-1, 7.8, 5.5, GBP
Bet-29, 1489320956000, 4, Selection-4, 6.2, 6.5, GBP
Bet-30, 1489493756000, 4, Selection-4, 8.4, 7.5, EUR
Bet-31, 1489407356000, 1, Selection-1, 10.5, 7.3, GBP
Bet-32, 1489320956000, 3, Selection-3, 5, 5.5, GBP
Bet-33, 1489234556000, 2, Selection-2, 0.75, 7.0, EUR
```