Health Informatics 5/E

Add any file you want

Q_ADMIRE_metingen_pagevisits_14121**.xlsx**
Afspraken_geanonimiseerd**.csv**
ADMIRE_1**.txt**

settings_website.xml
settings_hospital.xml
settings.xml

```
<settings startLine="7" delimiter="," name="StatSensor">
    <column name="Measurement" />
    <column name="Value" type="number" />
    <column name="Unit" />
    <column name="Useless" />
    <column name="Date" type="date" format="yyMMdd" />
    <column name="Time" type="date" format="hhmm" target="Date"/>
</settings>
```

As a researcher you have many different data files with data formatted a different why each time. With our program you only need to specify some characteristics of the file and the rest is done for you. These characteristics are saved as a XML-file and can also be build inside our program.

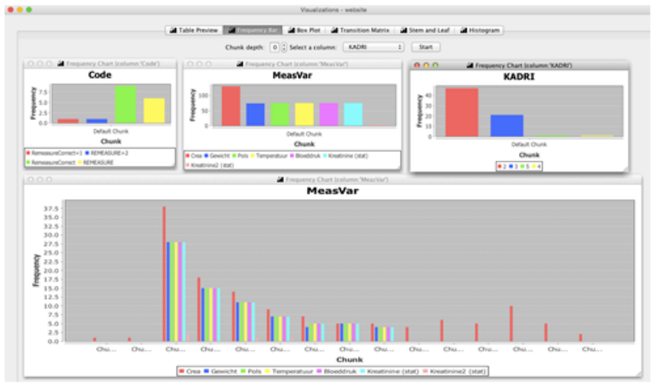
If you export the data a XML-file is created for the output data, making using the data again in this program a breeze.

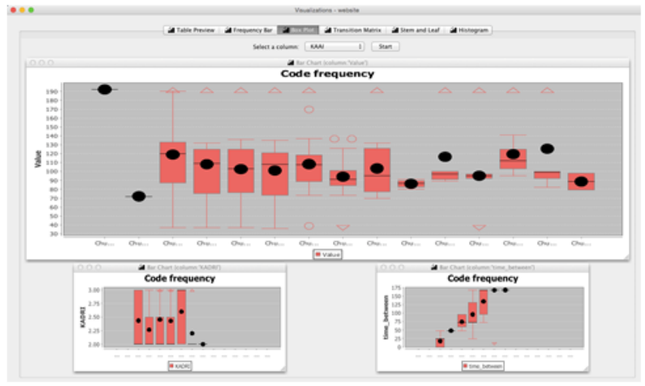
Answer any question you can think of

With raw data it's hard to see patterns of behavior, which makes it hard to analyze the data and answers to questions you may have about usage of your program.
We are confident that our program supports more sequential data transformations than any other program, meaning that we can transform the data to more useful data to answer any question you might have. These answers can provide confidence that the users use the program as intended.

```
CONSTRAINT [website].[Login] == "admire13"
BETWEEN [website].[MeasVar] [website].[CreatedDate] [website].[CreatedDate] "Kreatinine (stat)" "Kreatinine (stat)"
CONNECT [website].[Date] TO [hospital].[Date]
CHUNK [website].[Date] USING MONTH 1
#All the cases where the website gives the advice to remeasure.
CODE [website] ON {1 [website].[KADRI] == 2} {5 [website]} {1 [website].[KADRI] == 4} AS "REMEASURE"
CODE [website] ON {1 [website].[KADRI] == 3} {5 [website]} {1 [website].[KADRI] == 4} AS "REMEASURE"
```

Visualize the data before using the data in further analysis





After you run a script containing different transformation it can be beneficial to look at the data before using it in further analysis. You can look if the script transformed the data as you wanted. It is even possible to answer many questions you have by visualizing the data, in that case you don't even need to do further analysis.