

Figure 9-15 Report preview

Task 3: Conditionally increment the counter in the Row.onCreate() method

To count the number of customers with the string “Mini” in their names, you must examine each customer’s name and add one to the counter for every occurrence. A logical place to do this task is in the Row.onCreate() method, which is executed upon every retrieval of a row of data from the data source.

- 1 In Layout, select the row and then choose Script.
- 2 Pull down the list of methods at the top of the script window and select onCreate, as shown in Figure 9-16.

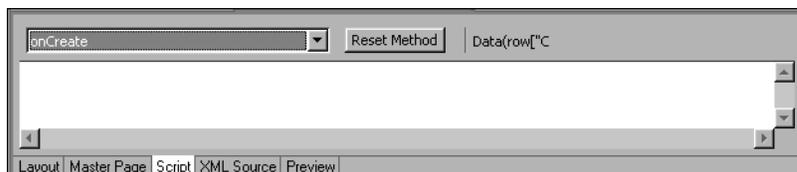


Figure 9-16 onCreate() in the Script window

- 3 Enter the following line of JavaScript code in the script window:

```
row_data = this.getRowData();
```

Notice that when you enter the period after this, a pop-up appears containing all the available methods and properties, including getRowData. This line of code gets an instance of IRowData. You use the method, getExpressionValue(), on IRowData to get the contents of a column of the row.