Rating

Inheritance

```
Nokia.Rating
    |- Nokia.Widget
        |- Nokia.Class (basic class)
```

1 - Description

The Rating component provides a control that allows the user to edit the rating of a content element.

2 - Visual Design

3 - Component Dependencies

3.1 CSS

```
<!-- Themeroller CSS -->
<link rel="stylesheet" href="themes/themeroller/<theme>/Themeroller.css" type="text/css" media="screen">
<!-- Specific Theme/Resolution CSS -->
<link rel="stylesheet" href="/themes/nokia/ext-theme/<theme>/<resolution>/custom.css" type="text/css" media="screen">
```

3.2 Javascript

```
<!-- jQuery file -->
<script src="/lib/jquery/jQuery.js" type="text/javascript" charset="utf-8"></script>
<!-- Guarana file -->
<script src="/lib/Guarana.js" type="text/javascript" charset="utf-8"></script>
```

4 - Functional Specifications/Requirements

4.1 - Options

- element: 'selector'
  - jQuery selector or the DOM reference to become the container of the component.
- stars: int
  - Defines the total number of stars in the component.
- value: int
  - This defines the number of stars that are selected in the component by default. This is a number between 0 and the value of the stars option.

4.2 - Events - Callbacks

- create: function()
  - Scope: [this.element]
- change: function(value)
  - Scope: [this.element]

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4.3 - Methods

- getValue: function()
  - Returns the component value.
  - return [int]
- setValue: function(value)
  - Sets the component value.
  - return [void]

4.4 - Default options

- stars: 5
- value: 0

5 - Component Demo

5.1 HTML

```
<div id="rating01"></div>
```

5.2 Javascript

```
window.rating1 = new Nokia.Rating({
     element: '#rating01',
     value: 2,
     create: function() {
          //alert("Rating: Create.");
     },
     change: function(value) {
          //alert("Rating: Change - " + value);
     }
});
```

6 - Nokia WRT Browser Compatibility

▲	S60 3.1	S60 3.2	S60 5.0
Rating	YES	YES	YES

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