Exercises: PrimeFaces Charts

Make a new PrimeFaces project.

1. Make a pie chart displaying the breakdown of sales at the Grand Traverse Pie Company: something like the following. Hint: use style or styleClass to control the width and height of the chart.

2. Make a line chart displaying sales of various types of foods in the first five days at a new store: something like the following. Hint: define the LineChartSeries right inside the class, instead of in a separate class. The lecture examples used a separate class only because the same series was used in multiple examples.

3. Make a bar chart to display the same information: something like the following. Major hint: copy your Java class from problem 2, change all occurrences of “LineChartModel” to “BarChartModel”, and all occurrences of “LineChartSeries” to “BarChartSeries”, and you need to make no other changes to the Java code.